

INDEX

	PAGE		PAGE
ABBÉ-KADER-SENN-STAMM operation		Abdominal wall, post-operative cellulitis of -	177
of gastrostomy - - - (Fig. 389)	304	— progressive bacterial synergistic gan-	
Abdomen, burst (See also Burst Abdomen) -	167	grene of - - - (Fig. 1535)	1110
— incision of, in diffuse peritonitis -	204	— — post-operative subcutaneous gan-	
— isolating upper from lower, for drainage		grene of - - - (Fig. 226)	178
purposes - - -	189	— — repair of, in Mayo's operation for	
— lower, abdominal incision of - (Fig. 206)	163	umbilical hernia - (Figs. 717, 718)	518
— Battle's incision of - - - (Fig. 202)	161	— — resuture of, in burst abdomen	
— gridiron incision of - (Figs. 199, 200)	159	(Figs. 213-217)	168
— paramedian incision of (Figs. 193, 194)	157	— — rupture of, traumatic - - -	390
— paramedian incision of, objection to drain-		— — ulceration of, due to omphalitis -	179
age through - - -	189	— — wound hooks - - - (Fig. 4)	1
— re-opening of, for post-operative hæma-		Abdomino-thoracic injury - - -	398
temesis - - - (Fig. 379)	297	Abduction splint to fractured humerus	
— upper, emergency conditions in		(Fig. 1228)	883
(Figs. 440-453)	342	ABO grouping when full laboratory facilities	
— — midline incision of - (Figs. 190-192)	156	are available - - - (Fig. 78)	42
— — transverse incision of - (Figs. 203-205)	162	— groups - - -	40
— wounds of, penetrating - (Figs. 513-525)	392	Abortion, acute salpingitis due to attempt to	
— — contra-indications to operation after		procure - - -	242
resuscitation - - -	393	— diffuse peritonitis following - - -	210
— — principles in treatment of - - -	392	— incidence of, in appendicectomy in preg-	
— — shotgun - - -	400	nancy - - -	228
Abdominal catastrophe, acute, gridiron inci-		— induction of, causing perforation of uterus	559
sion in - - -	159	— prevention of, in removal of ovary during	
— conditions, acute, due to primary carcinoma		pregnancy - - -	556
of liver - - -	1100	— renal anuria due to - - -	604
— — intravenous cholangiocholecystec-		— septicæmia following - - -	114, 115
tomy in diagnosis of - - -	1117	— of tubal pregnancy - - -	551
— — and malaria - - -	1090	Abortus fever, epididymo-orchitis due to -	693
— — corset following drainage of lesser sac of		Abrasion of cornea - - -	1034
pancreas - - - (Fig. 439)	339	Abscess (See also specific part)	
— — crises of pernicious anæmia - - -	352	of abdominal wall due to omphalitis -	179
— — porphyria - - -	352	— abrasion of lining membrane of	
— — distension complicating renal anuria		(Figs. 153, 156)	118
— — contra-indicating diagnostic tap - - -	1119	— acute, antibiotic modification of - - -	122
— — due to intestinal obstruction - - -	416	— — surgical pathology of - - - (Fig. 153)	117
— — meconium peritonitis - - -	475	— — technique of treatment of (Figs. 154-158)	118
— — paralytic ileus - - -	462	— — time for incision of - - -	117
— — volvulus of midgut - - -	473	— — treatment of - - - (Figs. 153-163)	117
— — sigmoid - - -	457	— — anorectal (See also Anorectal Abscess) -	542
— — in newborn - - -	466, 469	— — appendix (See also Appendix Abscess) -	234
— — emergencies in tropics (Figs. 1520-1529)	1092	— — axillary - - - (Figs. 162, 163)	121
— — incisions, closure of, with stainless steel		— — brain - - - (Figs. 1102-1105)	797
wire - - - (Figs. 207, 208)	164	— — localizing signs of - - -	798
— — lower, sutures for - - - (Figs. 20, 21)	5	— — metastatic - - -	798
— — injury causing intussusception - - -	488	— — treatment of - - -	798
— — thoracic injury simulating - - -	722	— of breast - - - (Figs. 159-161)	119
— — nephrectomy - - - (Figs. 832, 833)	617	— — delay in opening - - - (Fig. 1534)	1107
— — operation, acute pancreatitis following -	341	— — cervical conditions simulating - - -	850
— — air embolism occurring during - - -	107	— — tuberculous, 'collar-stud' (Fig. 1190)	851
— — atelectasis following - - -	145, 146	— — uncomplicated - - - (Fig. 1189)	850
— — subdiaphragmatic abscess complicating	344	— — 'closed' method of treating (Figs. 157, 158)	119
— — packs - - - (Fig. 22)	6	— — complicating acute pancreatitis - - -	1118
— — dry, in removing fluid in perforated		— — of Cowper's gland - - -	660
peptic ulcer - - -	275	— — extradural, frontal - - -	796
— — method of recording number used		— — of otitic origin - - -	796
(Fig. 23)	6, 7	— — spinal - - -	767, 769
— — removal of, in resuture of abdominal		— — formation in lymphangitis - - -	116
wall - - - (Fig. 213)	169	— — ischiorectal - - - (Fig. 750)	542, 543
— — pain in rupture of spleen - - -	363	— — localized, after perforation of gall-bladder	319
— — rigidity due to renal injury - - -	583	— — peridiverticular - - - (Figs. 326-328)	252
— — tap, diagnostic - - -	1118	— — of lung - - - (Fig. 996)	720
— — tenderness in intestinal obstruction -	413	— — due to foreign body in air-passages	748
— — wall, abscess of, due to omphalitis -	179	— — post-operative, due to ascariasis -	1098
— — anatomy of - - - (Fig. 189)	155	— — simulating empyema - - -	716
— — drainage of - - -	184	— — mediastinal - - -	720
— — and extraperitoneal tissue space		— — necessitans - - -	1099
(Figs. 223-228)	175	— — parametric, drainage of - - - (Fig. 776)	562
— — gas gangrene of - - -	178	— — pelvic - - -	545
— — infections of, role of <i>Bacteroides</i> in		— — perianal - - - (Figs. 748, 749)	543
(Fig. 1536)	1111	— — pericæcal, of colitis - - -	1093

	PAGE		PAGE
Abscess, perigastric	280	Adhesions, localized, obstruction due to	422
— perinephric	579	— pericolic, modifying perforation of colon	1093
— peripancreatic, burrowing posteriorly	340	— post-operative causing obstruction	422
— perisinus	796	— separation of in splenectomy	366
— peritonsillar	1079	Adhesive plaster, flexible, in prevention of	
— peri-urethral, incision in, failure of to drain		bed-sores	153
bladder	674	laparotomy corset of	172
penile	685	in non-operative treatment of burst	
with extravasation, penile gangrene in	685	abdomen	171
of urine	674	strapping after resuturing burst abdo-	
— popliteal	122	men	171
— post-sphincteric anorectal	543	Adrenaline hydrochloride in toxic reactions	
— of pouch of Douglas, drainage of	563	to penicillin	112
— principles in operating upon	118	— and styptic in hæmatemesis and melæna	286
— prostatic	658	Adventitia, separation of, in embolectomy	
— reactivation of, after cessation of anti-		(Fig. 1304)	941
biotic therapy	123	Adynamic ileus (See also Paralytic Ileus)	462
— residual, after diffuse peritonitis	215	Aero-cystography, air embolism occurring	
— complicating appendicectomy	227	during	108
peri-urethral abscess with extrava-		Aerophagy	150
sation	677	Aeroplane splint to fractured humerus	
— retropharyngeal	1081	(Fig. 1229)	883
— of seminal vesicle	659	Aero-urethroscope in penile peri-urethral	
— soft, cellulitis associated with	117	abscess	685
— splenic, drainage of	1096	Aero-urethroscopy, air embolism occurring	
— stitch	152	during	108
— subcutaneous, due to erysipelas	126	Aged, acute appendicitis in	229
— subdiaphragmatic (See also Subdiaphrag-		— occurrence of perforated peptic ulcer in	268
matic Abscess)	342	Agranulocytosis complicating thiotherapy	863
— subdural	796	A.H.G., animal, administration of, in hæmo-	
— submucous anorectal	544	philia	69, 70
— subperiosteal, in mastoiditis	1056, 1057	— deficiency	68
— mode of formation of	886	Air bleeding in arterial air embolism	111
— treatment of	889	— embolism	105
— superficial, method of opening	118	arterial	105, (Fig. 148) 110
— of tongue	823	during induction of pneumothorax	107, 110
— treatment of, in hæmophilic	70	treatment of	111
— tubo-ovarian	247	cerebral	107, 109, 111
Abscission of prolapsed iris	1037, 1038	danger of, in irrigation of maxillary	
(Figs. 1460-1465)		antrum	1074
Acetabulum, fracture of, complicating dislo-		using positive pressure in blood	
cated hip	902	transfusion	50
Acetylcholine contra-indicated in paralytic		paradoxical	105
ileus	463	post-mortem diagnosis of	105
Achromycin in acute pyelonephritis	576	in pressure transfusion, plastic bags to	
— group of antibiotics, toxic reactions to	112	prevent	1103
— osteomyelitis in infants	894	venous	105
— prevention of gas gangrene	130	clinical manifestations of	108
— toxic reactions to	112	mechanism of	109
— treatment of boils	123	treatment of	109
Acid burn of œsophagus	747	entrapment, post-operative	177
neutralizing agents for	746	hunger	700
Acidæmia complicating renal anuria	598, 603	insufflation of, after lavage of maxillary	
— hyperpncea of	701	antrum, danger of	107
— transperitoneal dialysis in	601	passages, blood in, in cut throat	842
Acidosis associated with hypopotassæmia	34, 35	foreign bodies in	748
ACTH contra-indicated in shock	75	removal of	751
— in pseudomembranous enterocolitis	1107	sites of impaction	749
— thyroid crisis	863	obstruction of, causing anoxia	699, 701
Actinomycosis, fæcal fistula due to	537	dyspnœa	700
Adams's method of wiring fracture of maxilla	813	swallows, aspiration treatment of perfor-	
Adder, venom of	142	ated peptic ulcer contra-indicated in	282
Adenitis, post-auricular	1054	swallowing, normal and excessive	150
Adenoids, detached, impaction of, in air-		Airway, importance of maintaining, in tetanus	129
passages	748, 749	— maintenance of clear, in unconscious	
— hæmorrhage following removal of	1078	patient	783
Adenoma of thyroid, hæmorrhage into	870	and mouth-prop in trismus	826
(Fig. 1208)		Alcohol, intravenous 5 per cent	32
Adhesions, 'bread and butter', and paralytic		Alcoholism associated with rupture of œsopha-	
ileus	462	gus	742
— causing intestinal obstruction after appen-		Alevaire in aspiration of bronchial secretions	840
dicectomy	424	Alimentary duplication	476
recent	422	Alimentation, total intravenous, in fæcal	
remote	426	fistula	530, 532
— in 'colitis abdomen'	1094	— transnasal, through polythene tubing	38
— complicating operation for ruptured ectopic		Alkalæmia	295
gestation	554	Alkali burn of œsophagus	747
ovarian chocolate cyst	558	neutralizing agents for	746
due to meconium peritonitis	475, 476	Alkalinization of urine in acute cystitis	631
— generalized, obstruction due to	422		
treatment of	423		
— of kidney causing difficulty in mobilization	614		

	PAGE
Alkalinization of urine in acute prostatitis	658
— — — pyelonephritis	575
— — — infants	578
— — — hæmolytic transfusion reaction	(Fig. 114) 63, 64
Alkalosis associated with hypopotassemia	34, 35
Allergic reactions to blood transfusion	65
Alligator forceps	(Fig. 478) 369, 370
— — in extraction of urethral foreign body through sheath of urethroscope	(Figs. 935-937) 678
— — removal of foreign body from œsophagus	(Figs. 455, 458, 459) 355
— — suturing rupture of liver	(Fig. 482) 371
Alveolar abscess	(Figs. 1153, 1154) 828
— — osteomyelitis following	895
— — post-extraction	831
— — treatment of	(Figs. 1155-1157) 829
— fracture	814
Ambrine wax treatment of bed-sores	153
Ambulation, early, in prevention of burst abdomen	172
Amino-acids added to dextrose-saline infusion	205
— administration of, post-operative, in intestinal obstruction	420
Amœbic abscess of liver, drainage of	1138
— dysentery causing rectal hæmorrhage	(Fig. 1528) 1101
— — complicating terminal ileostomy	1095
— — pseudo-appendicitis of	1092, 1093
— hepatitis and abscess	(Figs. 1525, 1526) 1099
— liver abscess	(Figs. 1525, 1526) 1099
Amœbomata causing intestinal obstruction	1094
Amputation, advisability of immediate, in compound fracture	876
— delayed healing after, periarterial sympathectomy for	1137
— by equilateral flap operation	(Figs. 1350, 1351) 975, (Figs. 1570, 1571) 1135
— in gangrene, refrigeration anaesthesia for	(Figs. 1342, 1343) 968
— gas gangrene	132
— improvised guard for Gigli's saw in	(Fig. 1572) 1137
— indications for, in embolism	939
— obtaining permission for, in compound fracture of extremities	874
— in patients with vascular disease	(Figs. 1570, 1571) 1135
— site of	(Fig. 1344) 971
— — in arteriosclerotic gangrene	960
— stump, after-treatment of	(Figs. 1374-1376) 988
— Syme's	(Figs. 1365, 1366) 984
— urgent	(Figs. 1344-1376) 971-990
Amylobarbitone in tetanus	1108
Anæmia associated with carbuncle	123
— with gas gangrene	132
— complicating renal anuria	604
— — splenectomy for rupture of spleen	368
— — thoracic injury	722
— pernicious, abdominal crises of	352
— post-operative treatment of, in perforated peptic ulcer	281
— severe, concentrated red-cell suspension for	51, 52
— sickle-celled, priapism complicating	685
— treatment of, after terminal ileostomy for ulcerative colitis	528
Anæmic anoxia	699
Anaerobic cellulitis	(Fig. 151) 116
— gas in tissues in	130
Anæsthesia in aspiration of joint	897
— bronchoscopy	755
— in dislocations	899
— excision of eye	1040
— hand infection	(Figs. 1412, 1413) 1007
— injury	(Figs. 1377, 1378) 992
— impending death under	(Figs. 126-140) 90-103
— — — by anæsthetic convulsions	102
— — — blue asphyxia	(Figs. 137-140) 99
— — — cardiac arrest	(Figs. 129-136) 92

	PAGE
Anæsthesia, impending death under, collapse under spinal anaesthesia	103
— in laryngoscopy, for removal of foreign body, direct	751
— — — indirect	752
— light, complicating œsophagoscopy	356
— local, causing convulsions	102, 103
— — for dental extraction	(Figs. 1158, 1159) 831
— — infiltration, in dental extraction	(Fig. 1158) 831
— — in paracentesis thoracis	708
— — of penis	(Fig. 943) 682
— — in removal of stone from urethra	649
— — resuture of burst abdomen	168
— — rib resection	(Fig. 982) 712
— — strangulated hernia	496
— — — femoral	(Fig. 696) 508
— — — inguinal	(Fig. 681) 500
— in operation for congenital atresia of œsophagus	739
— — for Ludwig's angina	(Fig. 1180) 845
— refrigeration	(Figs. 1342, 1343) 968
— — in diabetic gangrene	963
— regional block, in dental extraction	(Fig. 1159) 831
— in removal of broken needle	1029
— therapy in intestinal obstruction in newborn	(Fig. 629) 467
— topical, to nose	(Fig. 1126) 811
— in tracheostomy	837
— umbilical hernia	(Fig. 712) 516
— urgent amputation	971
— vomitus, inspired during	101, 144
— in wounds of face	803
Anæsthetic, blood transfusion contra-indicated under	62
— convulsions	102
— general, prevention of anoxia during recovery from	701
— oil, local injection of, in strangulated hæmorrhoids	(Fig. 758) 548
Anæsthetization of mucous membrane in passing gastric aspiration tube	(Figs. 256, 257) 195
Anæsthetizing urethra in catheterization	(Figs. 863, 864) 637
Anal canal, suture of, in complete perineal tear	571
— gland	(Fig. 1552) 1124
— sphincter, external, stretching of, in prolapsed hæmorrhoids	(Figs. 759, 760) 548
Analgesia, local, of head	(Fig. 1061) 771
— regional block, in Ludwig's angina	(Fig. 1180) 845
Analgesics in ischæmia	959
Anaphylactic shock	79
— — due to penicillin	112
Anaphylaxis following administration of heparin	928
Anastomosis, end-to-back, in congenital atresia of ileum	(Fig. 635) 470
— end-to-end, arterial	(Figs. 1288, 1289) 932
— — of ureter	(Fig. 811) 592
— of ileum, extraperitoneal end-to-side	420
— small intestine, dilated with collapsed loop	(Figs. 558, 559) 419
— — — end-to-end	(Figs. 535-542) 406
— — — obstruction at site of	(Fig. 560 E) 422, 424
— — — end-to-side	(Fig. 530) 404
— — — lateral	(Figs. 543, 544) 409
— — — Poth's method of	(Fig. 544) 410
Aneurysm, ruptured aortic	945
— of splenic artery, rupture of	368
Angina, Ludwig's	(Figs. 1179-1184) 844
Angiocardiography, air embolism occurring during	107
Angular vein, ligation of, in facial carbuncle	(Figs. 1144, 1145) 818
Ankle, avulsion of lateral ligament of	896
— cannulization of long saphenous vein at	(Fig. 37) 12
— — — in infants	(Figs. 56-58) 21
— sprain of	(Fig. 1243) 896

	PAGE		PAGE
Ankle-joint, aspiration of - - - (Fig. 1244)	897	Antibiotic(s) therapy in intestinal obstruction	416
- exposure of, in suppurative arthritis		- - - in newborn - - -	467, 479
(Fig. 1253)	909	- - - intussusception in infancy - - -	484
- positions of ease and for ankylosis of	905	- - - leptomenigitis - - -	795
Ankylosis, positions of joints for - - -	905	- - - lung abscess - - -	720
Ankylostome infestation, acute abdominal		- - - masking of signs by, in breast abscess	
emergencies due to - - -	1098	(Fig. 1534)	1107
- - - causing rectal hæmorrhage - - -	1101	- - - in mastoiditis - - -	1056, 1058
Anorectal abscess 542, (Figs. 1552-1554)	1124	- - - mediastinitis following instrumentation	
- - - intermuscular, high and low		on removal of foreign body - - -	742
(Figs. 1552, 1554)	1125	- - - non-operative treatment of perforated	
- - - treatment of - - - (Figs. 753, 754)	544	peptic ulcer - - -	282
- - - varieties of - - - (Figs. 748-752)	543	- - - Ochsner-Sherren treatment - - -	232
- - - emergencies in tropics (Figs. 1527-1529)	1101	- - - ophthalmitis - - -	179
Anoxæmia, arterial, determination of degree		- - - operative injury to ureter - - -	596
of (Fig. 966)	698, 701	- - - osteomyelitis of frontal bone - - -	1072
Anoxia - - -	698	- - - paralytic ileus - - -	464
- anæmic - - -	699	- - - perforation of œsophagus by foreign	
- anoxic - - -	699	body - - -	357
- clinical signs of - - -	699	- - - peritonitis - - -	202
- due to hæmorrhage after tonsillectomy	1076	- - - due to puerperal infection - - -	210
- indications for oxygen therapy in - - -	701	- - - peritonsillitis - - -	1079
- stagnant - - -	699	- - - peri-urethral abscess with extravasation	677
Antagonistic combinations of antibiotics	112	- - - phlebothrombosis - - -	929
Anthrax - - - (Figs. 168, 169)	127	- - - post-operative, after inspiration of	
- from bone-meal fertilizer - - -	1109	vomitus - - -	102
Anti-A prepared grouping slide - - - (Fig. 79)	44	- - - in intrapelvic rupture of urethra - - -	672
Antibiotic(s) agents in treatment of acute		- - - in post-operative retention of urine - - -	151
pyelonephritis - - -	575	- - - pre-operative, in abscess - - -	118
- bactericidal - - -	112	- - - pre- and post-operative, in anorectal	
- bacteriostatic - - -	112	abscess - - -	544, 545
- broad-spectrum - - -	112	- - - pylephlebitis - - -	349, 350, 351
- and pseudomembranous enterocolitis	1107	- - - renal anuria, precautions to be taken - - -	600
- combinations of, antagonistic - - -	112	- - - rupture of liver - - -	373, 374
- synergic - - -	112	- - - septicæmia - - -	114
- intolerance and toxic reactions to - - -	112	- - - subdural abscess - - -	797
- intravenous, in treatment of wound with		- - - subphrenitis - - -	342
shock - - -	137	- - - suppuration of deep iliac lymph-nodes - - -	180
- modification of acute abscesses	122	- - - suppurative pericarditis - - -	735, 736
- resistance in organisms causing pyelo-		- - - tetanus - - -	128
nephritis - - -	574, 576	- - - thrombophlebitis of cavernous sinus - - -	822
- resistant organisms - - -	1106	- - - thyroid crises - - -	863
- sensitivity to, in osteomyelitis - - -	888	- - - trismus - - -	825, 826
- therapy - - -	112	- - - 'umbrella', post-operative, danger of - - -	113
- acute enterocolitis during - - -	113	- - - with aspiration, treatment of empyema	
- balanitis - - -	685	by - - -	711
- in acute abscess - - - (Fig. 153)	117	- - - therapeutic aspiration in acute sup-	
- frontal sinusitis - - -	1071, 1072	purative arthritis - - -	906
- osteomyelitis - - -	886, 889	- - - in wounds - - -	137
- in infants - - -	894, 895	- - - value of, in strangulating obstruction	1122
- pancreatitis - - -	338	Anticoagulant drugs, antidotes to - - -	928
- peri-apical abscess - - -	828	- for stored blood - - -	45
- phlegmonous cæcitis and colitis - - -	262	- therapy (See also Heparinization)	
- prostatitis - - -	658	- after embolectomy - - -	944
- pyelonephritis masking symptoms - - -	577	- - - combined - - -	928
- suppurative parotitis - - -	818	- - - complications of - - -	928
- in alveolar abscess - - -	829	- - - emboli coincident with - - -	929
- appendicitis in young children - - -	228	- - - in intra-arterial thiopentone - - -	1132
- brain abscess - - -	797, 800, 802	- - - intravenous - - - (Figs. 1282, 1283)	927
- burns - - -	87	- - - in ischæmia - - -	959
- carbuncle - - - (Fig. 166)	124	- - - oral - - -	928
- of kidney - - -	580	- - - contra-indications to - - -	927
- catheterization, for retention of urine - - -	637	- - - in phlebothrombosis (Figs. 1282, 1283)	927
- cellulitis - - -	177, 178	- - - phlegmasia cerulea dolens - - -	968
- of lower portion of neck - - -	850	- - - post-operative, in intestinal obstruction	421
- compound fracture - - -	879, 880	- - - in pulmonary embolism - - -	930
- corneal ulcer - - -	1042	- - - systemic, in priapism - - -	686
- dangers of, in chronic mastoidectomy		- - - thrombophlebitis of cavernous sinus - - -	822
1059, 1060		Anti-gas-gangrene serum in gas gangrene - - -	132
- in delayed treatment of cholecystitis	313	- - - prevention of gas gangrene - - -	130
- epididymo-orchitis - - -	693	Antihæmophilic globulin (A.H.G.) deficiency - - -	68
- epistaxis - - -	1066	Antihistamine in prevention of allergic reac-	
- erysipelas - - -	126	tions to blood transfusion - - -	65
- erysipeloid - - -	126	Antispasmodic in diagnosis of renal colic - - -	573
- gangrene - - -	958, 963	Antitétanic serum in tetanus - - -	1108
- gas gangrene - - -	132	Antithrombin titre in acute pancreatitis - - -	335
- gonococcal salpingitis - - -	246	Antitoxin, administration of, in tetanus - - -	128
- in hæmorrhage after prostatectomy - - -	654	- by intravenous drip in gas gangrene - - -	132
- hand infection - - -	1006	- - - tetanus - - -	137
- idiopathic gangrene of scrotum - - -	696	Antivenene in snake-bite - - -	143, 1110
- infections of foot - - -	1022	Antrotomy in acute-on-chronic mastoiditis - - -	1060
- pharyngo-maxillary space - - -	848, 849	Antrum, fracture of roof of - - -	812
- thyroglossal cyst - - -	873	Anuria after hysterectomy - - -	594

	PAGE		PAGE
Anuria, calculous - - - (Figs. 819, 820)	605	Appendicitis, acute, late - (Figs. 302-312)	231
— nephrostomy for - - - - -	619	— — Ochsner-Sherren treatment of (See	
— classification of - - - - -	597	Ochsner-Sherren Treatment)	
— due to abortion - - - - -	604	— — pelvic abscess complicating - - -	238
— acute pancreatitis - - - - -	598, 604	— — diverticulitis simulating - - -	252
— concealed accidental uterine hæmorrhage - - - - -	598, 604	— — post-operative treatment of - - -	227
— double hydronephrosis - - - - -	608	— — in pregnancy - - - - -	1114
— rapid catheterization - - - - -	631, 638	— — pyelophlebitis complicating - - -	349, 350
— shock - - - - -	72	— — relationship to carcinoma of cæcum -	1115
— sulphonamide crystalluria (Fig. 821)	608	— — rigor occurring at onset of - - -	350
— suprapubic cystostomy in retention of urine - - - - -	631	— — simulated by suppurating deep iliac lymph-nodes - - - - -	180
— obstructive - - - - -	597, (Figs. 819-821)	— — simulating salpingitis - - - - -	242
— pre-renal - - - - -	597	— — treatment of, in hæmophilic - - -	70
— reflex - - - - -	598, 604	— — in tropics - - - - -	1092
— renal - - - - -	(Figs. 814-818) 597, 598	— — with grave diffuse peritonitis (Fig. 302)	231
— — adjuvant methods of treatment		— — — high temperature in children, pre-operative hypothermia for	
— — — (Figs. 816, 817)	601	— — — — (Figs. 1540, 1541)	1114
— — causes of - - - - -	(Fig. 814) 598	— — — localized mass - (Figs. 304, 305)	234
— — complications of - - - - -	(Fig. 818) 603	— caused by worms - - - - -	(Fig. 1524) 1098
— — diuretic phase of - - - - -	600	— diagnosis from acute non-specific mesenteric lymphadenitis - - - - -	261
— — due to hæmolytic transfusion reaction		— — — perforated duodenal ulcer	
— — — (Figs. 816, 817)	601	— — — — (Figs. 362, 363)	276
— — management of - - - - -	(Fig. 815) 599	— — — primary peritonitis in infancy and childhood - - - - -	211
— — special forms of - - - - -	604	— — — ectopic gestation simulating - - -	551, 554
— — traumatic - - - - -	598, 604	— — left-sided - - - - -	230, 1113
— — waiting for resumption of renal activity in	600	— — Meckelian diverticulitis simulating - - -	264
Anus, artificial, intussusception through		— — pelvic, Battle's incision in - - -	161
— — (Fig. 674)	492	— — — diagnosis from acute salpingitis	243, 245-246
— covered, female - - - - -	(Fig. 655) 478	— — perforated, importance of drainage in -	183
— — male - - - - -	478	— — need for drainage in - - - - -	226
— ectopic, male - - - - -	478	— — in pregnancy - - - - -	228
— — vaginal - - - - -	(Fig. 654) 478	— — retrocæcal, high, simulating acute cholecystitis - - - - -	312, 313
— imperforate - - - - -	(Figs. 649-655) 477	— — spreading cellulitis commencing in stab wound in cases of - - - - -	177
— intussusception protruding from, in adult		— — ruptured chocolate cyst simulating - - -	558
— — — (Fig. 670)	489	— — — lutein cyst simulating - - - - -	554
— — — infant - - - - -	(Figs. 663, 664) 485	— — simulating perforated peptic ulcer - - -	277
— — — microsopic - - - - -	(Fig. 653) 478	— — — urinary disease - - - - -	(Figs. 331, 332) 257
— — uniting external sphincter of, in complete perineal tear - - - - -	572	— — unperforated gangrenous drainage in -	226
Aortic aneurysm, ruptured - - - - -	945	— — ureteritis secondary to - - - - -	(Fig. 331) 257
— embolism - - - - -	(Fig. 1309) 943	— — where diagnosis is in error - - - - -	226
Apical space, infection of - - - - -	(Fig. 1422) 1012	— — with diffuse peritonitis simulating diverticulitis of right half of colon - - - - -	255
Aponeurotic layer, method of closing, in re-suture of abdominal wall - (Fig. 214)	169	— — — — (Fig. 297)	223
Apoplectic ovary - - - - -	554	— — — distribution of - - - - -	(Fig. 292) 221
Apoplexy, spontaneous intra-abdominal		— — — — (Figs. 292, 293)	235, 236
— — — (Fig. 475)	368	Appendix abscess - - - - -	
Appndicectomy for acute appendicitis, complications following - - - - -	227	— — — diagnosis from regional ileitis - - -	251
— after Ochsner-Sherren treatment - - - - -	234	— — — difficulties in diagnosis of - - - - -	236
— causing hæmatemesis - - - - -	286, 293	— — — indications for drainage of - - - - -	237
— contra-indicated in primary peritonitis -	212	— — — operation, in presence of resolving -	238
— — regional ileitis - - - - -	250	— — — reactivation of, after cessation of anti-biotic therapy - - - - -	123
— — during first 48 hours of attack of appendicitis - - - - -	(Figs. 281-300) 216	— — — in right iliac fossa, drainage of	
— — following drainage of appendix abscess -	238	— — — — (Figs. 306, 307)	237
— — hæmorrhage into bowel following - - - -	223 n.	— — — clothed with adherent omentum (Fig. 294)	222
— — overcoming some difficulties in		— — — difficulty in finding, in appendicectomy	
— — — (Figs. 290-297)	219	— — — — (Fig. 290)	220
— — paralytic ileus following - - - - -	462	— — — disappearance of, after resolution of peritoneal phlegmon - - - - -	236
— — in pregnancy - - - - -	228	— — — epiploica, torsion of - (Figs. 333, 334)	259
— — retrograde - - - - -	(Figs. 298-300) 224	— — — examination of, after removal	
— — with suprapubic drainage and cæcostomy in appendicitis with peritonitis (Fig. 302)	231	— — — — 204, (Fig. 293)	222
— — without drainage in perforated appendix, danger of - - - - -	183	— — — gangrenous, incidence of, in aged - - -	229
Appendicitis, acute - - - - -	(Figs. 281-301) 216	— — — — near junction with cæcum - (Fig. 295)	222
— — in aged - - - - -	(Fig. 301) 229	— — — 'hooking out' - - - - -	219
— — causing subdiaphragmatic abscess - - -	344	— — — inflamed, and diffuse peritonitis - - -	204
— — complications following appendicectomy for - - - - -	227	— — — or gangrenous in hernial sac - - - -	499
— — — conditions simulating - - - - -		— — — intussusception of - (Figs. 666, 667)	487, 488
— — — — (Figs. 331-337)	257, 1113	— — — inverted or intussuscepted - - - - -	220
— — — diagnosis of acute pyelonephritis from -	575	— — — mass - - - - -	234
— — — — from colitis in tropics - - - - -	1092	— — — part of, left behind - - - - -	(Fig. 291) 220
— — — — regional ileitis - - - - -	250	— — — perforated, incidence of, in aged (Fig. 301)	229
— — — — gridiron incision in - - - - -	159	— — — removed after reduction of intussusception	
— — — — in infants - - - - -	1113	— — — — (Fig. 658)	482
— — — — and young children - - - - -	228	— — — retrocæcal - (Fig. 292) 221, (Fig. 298)	224
— — — intestinal obstruction following		— — — — perforated, Penrose wick drainage after operation for - - - - -	(Fig. 244) 190
— — — — (Figs. 561, 562)	422, 424	— — — sloughing off of - - - - -	220

	PAGE		PAGE
Appendix stump, invagination of	(Fig. 286) 218, 223	Asch's septal forceps - - - (Fig. 1128)	811
— — ligature on, in addition to purse-string suture	1113	Ascites due to mesenteric vascular occlusion -	439
Arm, amputation through upper - (Fig. 1373)	988	— urinary - - - - -	595, 596
— compound fracture of, conservatism in	(Figs. 1230, 1231) 883	Asepsis in treatment of burns - - - - -	86
— veins of - - - - -	10	Asphyxia due to foreign bodies in air-passages	748, 749
Armamentarium - - - - - (Figs. 1-23)	1	— neonatorum, intragastric oxygen for	(Fig. 973) 705
— for aspiration of thorax - - - - - (Fig. 976)	708	— prevention of, in bilateral fracture of mandible - - - - - (Fig. 1122)	810
— cannulization - - - - - (Figs. 24-28)	8	— threatened, due to cervical hæmatoma in hæmophilic - - - - -	70
— in dental extraction (Figs. 1161-1163)	832	— traumatic - - - - - (Fig. 999)	724
— examination of tonsillar bed - - - - -	1077	Aspiration of air from heart in air embolism	110, 111
— exposure of heart - - - - -	732	— amœbic liver abscess (Figs. 1525, 1526)	1099
— for mastoidectomy - - - - - (Fig. 1484)	1056	— and antibiotic therapy, treatment of empyema by - - - - -	711
— in opening peritonsillar abscess	(Fig. 1515) 1079	— of brain abscess	(Figs. 1103, 1104) 797, 798, 799
— operation for intrapelvic rupture of urethra	666	— bronchial secretions through tracheostomy tube - - - - -	836, 839, 840
— for transperitoneal dialysis - - - - -	601	— bronchoscopic in thoracic injury - - - - -	722, 724
— in vascular surgery - - - - -	932	— of chest - - - - - (Figs. 976-979)	708
Arnold-Chiari malformation - - - - -	760	— — in chylothorax - - - - -	729
Arrested rotation of midgut - (Figs. 640-644)	471	— — difficulties and dangers - - - - -	710
Arterial air embolism - - - - - 105, (Fig. 148)	110	— — in hæmothorax - - - - -	722, 729
— exploration for Volkmann's ischæmia - - - - -	937	— — therapeutic - - - - -	708, 710
— graft, homologous, in gangrene - - - - -	961	— — when to discontinue - - - - -	710, 711
— grafting - - - - - (Figs. 1290, 1291)	933	— in confirmation of diagnosis of pelvic abscess - - - - - (Fig. 311)	240
— — air embolism occurring during - - - - -	107	— of corpora cavernosa in priapism (Fig. 948)	686
— — ligation - - - - - (Figs. 1292-1295)	934	— diagnostic, in acute pancreatitis - - - - -	336
— — gangrene complicating (Fig. 1292)	934, 936	— — of peritoneal fluid - - - - -	1118
— obstruction causing gangrene - - - - -	957	— of distended cæcum before cæcostomy	(Fig. 592) 444
— occlusion by embolus (Figs. 1297-1308)	937	— exudate in subcutaneous cellulitis	(Fig. 152) 117
— oxygen saturation, determination of	(Fig. 966) 698, 701, (Fig. 974) 705	— fluid from subdural space in infantile subdural hæmatoma - - - - -	794
— puncture, technique of - - - - - (Fig. 966)	698	— gastro-intestinal, in after-treatment of burst abdomen - - - - -	172
— reconstruction in gangrene - (Fig. 1334)	960	— of joint effusions - - - - - (Fig. 1244)	897
— thrombosis, acute - - - - -	944	— jugular vein in air embolism - - - - -	110
— transfusion, retrograde (Figs. 109-112)	57, 77	— liver biopsy in diagnosis of obstructive jaundice - - - - -	322
— — — air embolism occurring during - - - - -	110	— of pericardium - - - - - (Fig. 1018)	736
— — — technique of - - - - -	58	— — in heart tamponade - - - - -	732
Arteriography, femoral, in embolism	(Figs. 1300-1302) 940	— peritonsillar abscess - - - - -	1080 n.
— in gangrene - - - - -	957	— of stomach in shock - - - - -	74
Arteriosclerosis, epistaxis associated with	1064, 1065	— thyroid cyst - - - - - (Fig. 1208)	870
Arteriosclerotic gangrene - - - - - (Fig. 1333)	959	— trachea and bronchi following inspiration of vomitus - - - - -	101
Artery, accidental injection of drugs into	(Fig. 1296) 937	— tracheobronchial tree in atelectasis - - - - -	146
— bleeding from, first-aid treatment of - - - - -	931	— transnasal gastric, in acute pancreatitis - - - - -	337
— division of, between ligatures - (Fig. 1294)	935	— treatment of perforated peptic ulcer - - - - -	276, 281
— end-to-end anastomosis of (Figs. 1288, 1289)	932	— with antibiotic therapy in acute suppurative arthritis - - - - -	906
— erosion of, complicating infection of pharyngo-maxillary space - - - - -	848, 849	Aspirator, Martin's - - - - - (Fig. 976)	708
— methods of temporarily occluding	(Figs. 1285-1289) 931	Aspirin idiosyncrasy causing hæmatemesis -	286
— suture of - - - - -	931	Asthenia, pancreatic, complicating acute pancreatitis - - - - -	338
— — after removal of embolus - (Fig. 1307)	942	Atelectasis - - - - - (Figs. 177-181)	144
Arthroctomy, modified, in acute suppurative arthritis - - - - -	906	— anoxia in - - - - -	699, 700
Arthritis, acute, accompanying bacillary dysentery, diagnosis from acute suppurative arthritis - - - - -	905	— complicating thoracic injury - - - - -	722, 724
— — primary suppurative, diagnosis from osteomyelitis - - - - -	887	— due to foreign body in air-passages - - - - -	748, 750
— — suppurative - - - - - (Figs. 1250-1257)	904	— following oxygen therapy - - - - -	706
— — — amputation in - - - - -	906	— post-operative, prevention of - - - - -	144
— — — aspiration, diagnostic and therapeutic, in - - - - -	905	Atresia of intestine - - - - - (Figs. 630-636)	467
— — — differential diagnosis of - - - - -	905	Atropine in iritis - - - - -	1046
— gonococcal, diagnosis from acute suppurative arthritis - - - - -	905	— ointment in corneal ulcer - - - - -	1042
— infected, complicating tenosynovitis of finger - - - - - (Fig. 1440)	1020	Attic perforation in chronic mastoiditis	(Fig. 1487 B) 1058
Artificial hibernation, operating on patient under - - - - -	78, 79	Auditory meatus, external, furuncle of - - - - -	1053
— — treatment of profound shock by - - - - -	78	Aural discharge in chronic mastoiditis - - - - -	1058
— kidney, in renal anuria - - - - -	602, 605	— forceps - - - - - (Fig. 1480)	1052
— respiration in blue asphyxia (Figs. 138, 139)	99	Aureomycin in acute pyelonephritis - - - - -	576
— — by direct method - - - - - (Fig. 139)	100	— appendicitis in young children - - - - -	228
— — following inspiration of vomitus - - - - -	101	— buffered with sodium glycinate in peritonitis - - - - -	202
— — on left side in air embolism - (Fig. 148)	109	— intravenous, in peritonitis - - - - -	202
Ascariasis, post-operative complications of -	1098	— in lymphogranuloma inguinale - - - - -	122
— as source of surgical emergencies	(Figs. 1522, 1523) 1097	— toxic reactions to - - - - -	112
		— treatment of gas gangrene - - - - -	132

	PAGE
Aureomycin treatment in tetanus	129
Auricle, laceration of - (Figs. 1118-1119)	807
Auriscope, electrical, with Siegle's speculum (Fig. 1488)	1059
Auscultatory test for site of arterial embolus	938
Automatic respiration in cardiac arrest	92, 98
Autotransfusion of blood in splenectomy	367
- in penetrating wounds of abdomen	392
- ruptured ectopic gestation	551, 552
- liver	369
Auvard's self-retaining weighted speculum (Fig. 778)	563
Avulsion of scalp	775
Axillary abscess - (Figs. 162, 163)	121
- arterial trunk, exposure of (Figs. 1310-1312)	946
- artery, exposure of - (Figs. 1313, 1314)	947
B ABCOCK'S (Wayne) tissue forceps (Fig. 11)	3
Bacillary dysentery causing recta hæmorrhage - (Fig. 1527)	1101
Bacitracin in progressive bacterial synergistic gangrene	1110
- in symbiotic infection of hand	1021
- therapy in idiopathic gangrene of scrotum	696
- of progressive post-operative sub- cutaneous gangrene	179
Bacteremia causing osteomyelitis	886
Bacteria in blood or apparatus complicating transfusion	66
Bactericidal antibiotics	112
Bacteriological examination of pus in abscess	118
- of wound, taking specimens for 134, 137, 139	139
Bacteriostatic antibiotics	112
Bacteroides, role of, in peritonitis and infections of abdominal wall - (Fig. 1536)	1111
Bailey's (Hamilton) clot extractor (Fig. 1306)	943
- infant cannula - (Fig. 57)	22
- interceptor - (Fig. 28 B)	9
- lead strap in pipe-cleaner method of tying in urethral catheter (Figs. 866, 867)	638
- tube for gastric aspiration - (Fig. 255)	194
- vein cannulae - (Fig. 25)	8
Baker's (Morrant) forceps in appendicectomy (Figs. 283, 284)	218
- operation for ruptured ectopic gestation - (Fig. 761)	552
Balanitis, acute	684
Balano-posthitis, acute	684
Balkan beam, suspension from, in irreducible hernia in infants	1123
Ballance's stay-knot - (Fig. 1293)	935
Balloon, hæmostatic, in hæmorrhages from oesophageal varices - (Fig. 1023)	744, 745
Band, omphalomesenteric duct causing obstructive	429
- post-operative, causing obstruction (Figs. 560-566)	422, (Fig. 563) 425
Bandage, adhesive, to sprained ankle (Fig. 1243)	896
Bandaging, crepe, of amputation stump (Fig. 1376)	988
- firm, of legs in shock	74
Banks's method of restoring continuity to pelvic urethra - (Fig. 914)	670
Barach-Eckman oxygen mask - (Fig. 971)	703
Barb wire method of primary suture of tendon (Fig. 1272)	919
Barbiturate administration in shock	74
- premedication in local anæsthesia	103
Bard-Parker scalpel - (Fig. 1515 A)	1080
Barium enema in diagnosis of closed-loop obstruction of colon - (Fig. 590)	442
- Hirschsprung's disease	476
- intussusception in infancy (Fig. 656)	480, 484
- volvulus of midgut	473
- reduction of intussusception by	481
- meal contra-indicated in congenital atresia and stenosis of duodenum	468
- swallow in radiography of foreign body in oesophagus	354

	PAGE
Barrier-cream technique in prevention of bed- sores	153
Bartholin's glands, expression of pus from (Figs. 316-319)	245
Bed, arrangement of, in suprapubic cystostomy with suction drainage - (Fig. 854)	633
- elevation of foot of, in semi-recumbent position - (Fig. 249)	192
- head of, in Fowler's position (Figs. 247, 248)	192
- elevator, Meath Hospital - (Fig. 1533)	1106
Bed-cradle, position for, to protect feet (Fig. 1332)	958
Bed-sores - (Figs. 186-188)	152
- prevention of, in spinal injury	769
Bedside cross-matching	44
Below-knee amputation by anteroposterior flap	975
- in arteriosclerosis	971
- gangrene	960, 962
- diabetic	964, 982
Benadryl in treatment of serum reactions	80
Berman's metal-locator - (Fig. 1453)	1029
Bicornuate uterus, hæmatometra of half	559
Bicoudé catheter - (Fig. 859)	635
Bile, aspiration of, after gastric operations	297
- extravasation of	318
- due to perforation of common bile duct	320
- after choledochostomy	320
- of gall-bladder	319
- post-operative	214
- spontaneous	320
- in peritoneal cavity	388, 389
- peritonitis	318
- post-operative	214
- spontaneous	320
- in infancy	321
- receptacle for, in drainage of gall-bladder (Fig. 400)	309
Bile-duct, common, approach to, by slitting gall-bladder and cystic duct (Fig. 419)	326
- congenital atresia of	1117
- drainage of - (Figs. 420-425)	326
- management of	326
- with T-tube, after perforation	320
- exploration of, in cholecystectomy	310
- Moynihan's method of rotating	388
- perforation of, pathological	320
- rupture of, complete - (Figs. 511, 512)	390
- partial - (Fig. 510)	389
- stone in	306
- causing obstructive jaundice (Figs. 417-419)	323
- impacted in, causing suppurative cholangitis	322
- in Pribram's method of treat- ment of - (Figs. 426-428)	328
- management of cases of (Fig. 425)	327
- test for potency of	1117
- congenital atresia of - (Figs. 429-433)	330
- injury due to cholecystectomy (Fig. 1545)	1117
- to gall-bladder and - (Figs. 510-512)	388
- junction of cystic, common hepatic and common, demonstration of - (Fig. 402)	310
- operations on, management of drainage tubes after	328
- rupture of, traumatic - (Figs. 510-512)	389
- 'white'	323, 326, 328
Bile-stained vomit due to intestinal obstruction	466, 468
Bilharzia ova, appendicitis due to	1092
Bilharzial infestation causing rectal hæmor- rhage	1101
- intestinal obstruction due to	1095
Biliary colic in pernicious anæmia	352
- fistula complicating rupture of common hepatic duct	389
- system, septicæmia due to infection of	114, 115
- tract, investigation of, in acute pancreatitis	340
- tree, gradual decompression of obstructed	326
Biligratin, intravenous, radiography after, in inspection of biliary tract	1117

	PAGE		PAGE
Billimoria and Dunlop's needle for intra-muscular administration of fluid (Fig. 72)	37	Bladder symptoms due to inflamed appendix (Fig. 332)	257
Billroth I operation, cicatricial contraction of mouth of efferent limb after	298	— 'tear-drop'	(Fig. 844) 628
Bingham's arterial transfusion apparatus (Fig. 110)	58	— washes	633
BIPP in control of bleeding from bone	778	Blair's method of exposing parotid gland (Figs. 1139, 1140)	818
Bites	141	Blalock's arterial clamp (Fig. 1288)	931
— dog	141	B.L.B. oxygen mask	703
— human	141	Bleeding, excessive and 'spontaneous'	68
— snake	142	— time, test for, in obstructive jaundice	323
— spider	143	Blepharospasm due to corneal ulcer	1042
Bivona's device in relief of stone impacted in urethra	649	Blister, infected, of foot	1022
Blackburn's skull traction calliper (Fig. 1050)	762	— purulent, of hand	1009
Bladder, blood-clots in, after prostatectomy	654, 656, 657	Blood, agglutination of, due to dextran	76
— — causing retention of urine	649	— apparatus for collecting (Figs. 95, 96)	52
— contusion of	629	— auto-transfusion of	62
— decompression of overdistended (Figs. 868-871)	638	— collecting from donor (Figs. 95-99)	52
— — in retention with overflow	648	— — — difficulties in	54
— — suprapubic (Figs. 876-884)	642	— — needle, French's bayonet-ended tapering (Fig. 95)	52
— displaced neck of, in intrapelvic rupture of urethra (Figs. 909, 912)	666	— — for presence of hæmoglobin in plasma	42
— diverticulum of, in hernial sac	500	— — with Transfuso-vac (Figs. 100-103)	54
— drainage, suprapubic, in intraperitoneal rupture	628	— compatibility, biological test for	44
— emptying of, by reflex contraction or manual compression	651, 652	— tests for	42
— female, rupture of, by fall	630	— decrease in volume of circulating, in shock	72
— foreign bodies in (Fig. 855)	634	— donor, air embolism during collection of blood in	105
— hæmorrhage from, grave	1126	— — vasovagal collapse in	71
— implantation of ureter into (Figs. 812, 813)	593	— evacuation of, from alimentary canal in hæmorrhage from œsophageal varices	746
— injury complicating impalement injury to rectum (Figs. 744, 745)	539	— examination of, in diagnosis of shock	73
— — to, during operations (Fig. 847)	629	— — subdiaphragmatic abscess	345
— irrigation in hæmorrhage after prostatectomy	654	— — tropics	1084
— — removal of blood-clots	657	— for exchange transfusion	60
— — sulphonamide crystalluria	609	— gastrostaxis	285
— — with hyaluronidase, causing extravasation of urine	630	— grouping	41
— lavage, in retention due to spinal injury	653	— — in absence of blood bank and of sera for testing	44
— — with citrate solution in clot retention	649	— — intestinal obstruction in newborn	467
— leak from, diagnosis of ureteral leak from	595	— — slide, anti-A prepared (Fig. 79)	44
— mechanism of, nervous control of (Fig. 889)	651	— — when full laboratory facilities are available (Figs. 77, 78)	41
— neck, accidental perforation of, during transurethral prostatectomy (Fig. 847)	630	— — — preserved blood can be obtained but not services of pathologist (Fig. 79)	43
— overdistension of, due to post-operative retention of urine	639, 640	— groups	40
— — suprapubic catheterization in	642	— and mucus stools in intussusception in infancy	480
— paralysis due to spinal injuries	651	— obtaining drop of, from donor or recipient (Fig. 77)	42
— perforator (Fig. 878)	643	— — specimens of	41
— — intercostal drainage by means of (Figs. 993-995)	719, 726	— plastic bags for storing and transfusing	1103
— rupture of, after-treatment of	628	— replacement, massive, reactions due to	66
— — causes of	630	— requirements in multiple injuries, guide to	1103
— — combined intra- and extraperitoneal rupture of	628	— stale, recognition of (Figs. 80, 81)	46, 67
— — complicating fractured pelvis	623, 626, 628	— stored	45
— — diagnosis of (Figs. 841-844)	623	— — changing bottle of	47, 49, 51
— — from contusion of bladder	629	— — contaminants in	1104
— — methods of confirming	625	— — infection of	66, 67
— — extraperitoneal	623	— — simplified method of grouping (Fig. 79)	43
— — diagnosis of (Figs. 841, 844)	623	— — transfusion of (Figs. 80-92)	46
— — operation for (Fig. 846)	628	— — with old	62
— — incomplete	629	— temperature of, in transfusion	47
— — intraperitoneal (Fig. 842)	623	— transfusion (Figs. 76-116) 40-67, (Figs. 1531, 1532)	1103
— — diagnosis of (Figs. 843, 844)	624, 625	— — in acute pancreatitis	338
— — operation for (Fig. 845)	627	— — air embolism occurring during (Figs. 143, 144)	106
— — kept apart by separation of pubic bones (Fig. 546)	628	— — apparatus, use of Sterivac with	27
— — operation for	626	— — in avulsion of scalp	775
— — prognosis	629	— — causing Rh sensitization	41
— — spontaneous	1126	— — in compound fracture of extremities	874
— — traumatic (Figs. 841-846)	623	— — congenital atresia of œsophagus	739
— suprapubic drainage of, in retention of urine due to schistosomiasis	102	— — contra-indicated during cardiac arrest	95
— — puncture of, with hollow needle (Figs. 883, 884)	646	— — difficulties during (Fig. 92)	50
— surgery to (Figs. 841-855)	623	— — drip-, combined with drip-saline infusion (Fig. 108)	57
		— — in epistaxis	1066, 1067
		— — exchange (See also Exchange Transfusion)	60
		— — of fresh blood (Figs. 94-99)	52
		— — — using a Transfuso-vac (Figs. 100-105)	54
		— — in gas gangrene	132

	PAGE
Blood transfusion in hæmatemesis and melæna	286, 287
— — — post-operative	297
— — hæmophilia	68, 70
— — hæmorrhage after extraction of teeth, renewed	827
— — — tonsillectomy	1076, 1077
— — — from œsophageal varices	744
— — incompatible	62
— — — causing renal anuria	63, 598, 601
— — indications for	45
— — in infancy	60
— — insulated container for storing	(Fig. 1531) 1103
— — in intra-abdominal injury	362
— — intra-arterial, apparatus for	(Figs. 110, 111) 58
— — intracardiac, for cardiac arrest	1106
— — intraperitoneal	1105
— — in intussusception complicating purpura	492
— — massive, for severe hæmorrhage	1104
— — in obstructive jaundice	323
— — of packed red cells	(Fig. 93) 51
— — — in anæmia complicating anuria	604
— — in penetrating wounds of abdomen	392
— — peritonitis	203, 205
— — positive pressure in	(Figs. 90, 91) 50
— — post-operative, in intestinal obstruction	421
— — pre- and post-operative, in terminal ileostomy	526, 528
— — preparation for, in exposure of heart	732
— — — nephrostomy for calculous anuria	1606
— — in pseudomembranous enterocolitis	1107
— — rapid intravenous v. retrograde arterial	57
— — — through cephalic vein	(Fig. 1532) 1104
— — reactions after	1104
— — in renal injury	584
— — repeated, in hæmatemesis and melæna, failure of	288
— — retrograde arterial	(Figs. 109-112) 57
— — in rupture of aneurysm of splenic artery	368
— — — of liver	369
— — ruptured ectopic gestation	551
— — septicæmia due to	115
— — slowing or stopping of flow in	51
— — in splenectomy	366
— — of stored blood	(Figs. 80-92) 46
— — — difficulties at commencement of	49
— — in treatment of shock	75, 76
— — tropics	1085, 1086
— — universal donors in, safe and unsafe	(Fig. 76) 40
— — untoward reactions following	(Figs. 114, 115) 62
— — — with infected blood	(Fig. 116) 66
— — — withdrawal of, in aspiration of chest	70
Blood-clot, causing difficulties during blood transfusion	(Fig. 92 D) 51
— — impaction of, in air-passages	748, 749
— — removal of, from bladder after prostatectomy	654, 656, 657
— — — in operation for ruptured ectopic gestation	(Fig. 762) 552
Blood-count in carbuncle	123
— — osteomyelitis	888
Blood-culture in diagnosis of septicæmia	114
— — osteomyelitis	888
Blood-loss following injury, estimation of	137
Blood-platelet transfusion	1105
Blood-pressure, high, causing epistaxis	1064
— — low, in shock	72
— — normal, in children	72
— — readings in hæmatemesis and melæna	286, 287
— — and spinal anæsthesia	103
Blood-tests in renal injury	584
Blood-urea estimation in hæmatemesis and melæna	288
Blood-vessels, exposure of, in extremities	(Figs. 1310-1330) 946
— — ligation of	(Figs. 1292-1295) 934
— — — after amputation	975
— — suture of	(Figs. 1285-1289) 931

	PAGE
Blood-vessels, urgent surgery of	(Figs. 1285-1309) 931-945
Blue asphyxia, cardiac arrest following	(Fig. 140) 100
— — causing impending death under anæsthesia	(Figs. 137-140) 99
Boari operation, implantation of ureter into bladder by means of	(Fig. 813) 593
Bochdalek, foramen of	(Fig. 579) 434
'Body hæmatoerit'	(Fig. 123) 85
Böhler's screw-traction apparatus for fractured leg	(Figs. 1213, 1214) 875
— — swivel stirrup for Steinmann's pin	(Fig. 1225) 882
Boils	123
Bolus obstruction	1122
Bone, bleeding from, control of	778
— — blood-supply of, and osteomyelitis	886
— — ends, cleaning and preparing before reduction of compound fracture	(Fig. 1215) 876, 877
— — malignant neoplasm of, diagnosis from osteomyelitis	888
— — methods of exposing, in osteomyelitis	(Figs. 1236-1241) 890
— — section of, in amputation	973
— — treatment of, in excision of wound	135
Bone-marrow, cannulization of	(Figs. 49-53) 17
— — in infants and children	(Figs. 60, 61) 23
— — trocar and cannula	(Fig. 50 A) 19
Bone-screw in internal fixation of compound fracture	(Figs. 1216, 1217) 878
Bonney's uterine compressor	(Fig. 788) 568
Borborygmus, definition of	423 n.
— — due to intestinal obstruction	415
— — post-operative intestinal obstruction	423
Bougies, passage of, by faggot method, in urethral stricture	(Fig. 887) 648, (Fig. 927) 675
— — — through stricture, in peri-urethral abscess	(Fig. 927) 675
— — retention in place, in peri-urethral abscess with extravasation	(Fig. 928) 675
Bougination in corrosive burns of œsophagus	747
— — in microscopical anus	478
— — by railroad method after operation for intrapelvic rupture of urethra	(Fig. 919) 673
— — retrograde, in operation for rupture of urethra	662, 664
Bowels, attention to, in hæmatemesis and melæna	288
— — post-operative, in peritonitis	206
— — management of, after appendicectomy	227
— — — in Ochsner-Sherren treatment	233
Bowman's membrane	1034 n.
Boyd, triad of	959
Brachial artery, exposure of	(Figs. 1313-1316) 947
— — plexus block, in hand injury	992
— — — in Volkmann's ischæmia	936
— — — exposure of	913, (Fig. 1312) 947
Bradford's frame	626 n.
Bradosol in bladder irrigation	632, 633
Brain abscess	(Figs. 1102-1105) 797
— — — localizing signs of	798
— — — metastatic	798
— — — treatment of	798
— — bleeding from, control of	780
— — damaged, in fracture of skull	(Fig. 1084) 780
— — exploration of, for foreign body	782
— — fungus of, due to faulty treatment of brain abscess	(Fig. 1102) 799
— — needling of, contra-indicated in brain abscess	798, 799
— — wound of, fungus cerebri in	(Fig. 1086) 782
Brain-exploring cannula	(Fig. 1104) 800
— — use of, in persistent unconsciousness	791
Brain-stem injury, induced hypothermia in	785
Branchial cyst simulating cervical abscess	850
Breast, abscess of	(Figs. 159-161) 119
— — — delay in opening	(Fig. 1534) 1107
Breathing exercises after drainage of empyema	(Fig. 992) 718

	PAGE		PAGE
Calcaneus, osteomyelitis of	887, 889	Cardiac function resumed, period of obser-	97
— traction (Figs. 1222, 1223)	881	— massage in absence of facilities for con-	99
Calcification in meconium peritonitis	213	— — after suture of wound of heart	734
— plaques of, in diagnosis of meconium		— — in air embolism	110, 111
peritonitis (Fig. 648)	475	— — assisted	95, 97
Calcium pantothenate in prevention of post-		— — in cardiac arrest (Figs. 130-133)	92, 93
operative flatulence	151	— — closing of thorax after (Fig. 135)	97
— therapy in acute pancreatitis	338	— — extrapericardial (Fig. 130)	93
Calculous anuria (Figs. 819, 820)	605	— — how long to continue?	95
Calculus (See also Gall-stone; and under specific		— — intrapericardial (Figs. 132, 133)	93
parts)		— — in late blue asphyxia (Fig. 140)	100
Caldwell-Luc operation (Figs. 1506, 1507)	1074	— — subdiaphragmatic 93 n., (Fig. 136)	99, 101
Calories, administration of, intravenously	32, 33	— — in ventricular fibrillation	96
Calot's method of aspirating tuberculous		— overload in massive transfusions	1104
'collar-stud' abscess (Fig. 1190)	851	— resuscitation, cerebral œdema after	1106
Camp 'angle-flexion' cervical head halter		— — equipment for (Fig. 127)	91
(Fig. 1051)	763	— — standstill under anæsthesia	92
Camper's fascia, torn, and extravasation of		Carotid artery, common, incision for exposure	
urine (Fig. 925)	674	of (Fig. 1196)	856
Canines, extraction of, lower	834	— — — perforation of, due to foreign body	
— — upper	832	in pharynx	1131
Cannula, brain-exploring (Fig. 1104)	800	— — external, ligation of, bilateral, in	
— infant, Hamilton Bailey's (Fig. 57)	22	epistaxis	1068
— insertion of, into vein (Fig. 36)	11	— — — in epistaxis	1067
— of polythene tubing (Fig. 27) 8, (Fig. 35) 11, 13		— — — hæmorrhage after tonsillectomy	
— technique of inserting (Figs. 31-36)	10	1076, 1078	
— vein (Fig. 25)	8	— — — from a branch (Fig. 1195)	855
Cannulization of bone-marrow (Figs. 49-53)	17	— — incisions for exposure of	
— — in infants and children (Figs. 60, 61)	23	(Figs. 1193-1195)	853
— cephalic vein for rapid blood transfusion		— — internal, erosion of, in infection of	
(Fig. 1532)	1104	pharyngo-maxillary space	848, 849
— in collecting blood from donor	53	— — ligation of, observations on	857
— of infant's vein (Figs. 56-59)	21	— — supplying nasal cavity (Fig. 1489)	1063
— inferior vena cava (Fig. 54)	20	— — jugular, and subclavian vessels, exposure of	
— for infusion and transfusion (Figs. 24-62)	8-24	function of (Fig. 1192)	853
— of manubrium sterni (Figs. 49-53)	17	Carpal bones, osteomyelitis of, method of	
— in the newborn (Fig. 62)	23	exposing	894
— of radial artery	58, 59	— tunnel, decompression of, in median-nerve	
— umbilical vein (Fig. 62)	23, 60	palsy	1020
— vein (Figs. 30-48)	10	Carpopedal spasm due to parathyroid	
— — after removal of tourniquet causing air		tetany	869
embolism	106	Carrel-Dakin's technique with infected wound	
Cantor tube, intestinal intubation with	200	(Figs. 174, 175)	139
Capillary network, minute anatomy of		— treatment of infected compound fracture	880
(Fig. 117)	73	Cat-scratch disease	120, 1109
Carbohydrate intake, daily, in anuria (Fig. 815)	599	Cataract knife, Graefe (Fig. 1471)	1045
Carbolic acid in secondary hæmorrhage after		— traumatic	1036, 1037
tonsillectomy	1078	Catgut	5
— anæsthesia in opening peritonsillar abscess	1080	— ribbon, for repair of liver 369, (Fig. 484)	372
— compresses to skin before operation for		Catheter, changing of, in presence of urethritis,	
facæal fistula	535	dangers of (Fig. 874)	641
Carbolizing corneal ulcer	1043	— — in suprapubic cystostomy (Fig. 852)	633
Carbuncle (Fig. 166)	123	— choice of suitable size of	636
— of face (Figs. 1143-1145)	818	— Daintree Johnson's gastric (Fig. 1542)	1115
— hand	1010	— drainage, closed system of (Figs. 872, 873)	640
— kidney (Figs. 793, 794)	580	— encrustation of	647
— operative treatment of	124	— for exchange transfusion in newborn	1103
Carcinoma (See also under specific parts)		— Foley's hæmostatic bag in hæmorrhage	
— perforated, of colon causing peritonitis	208	after prostatectomy (Figs. 892, 893)	654
— — small intestine, causing peritonitis	208	— guide to calibration of (Fig. 861)	636
— thrombotic disease in presence of	929	— gum-elastic, passing stitch through	
Carcinomatosis, peritoneal, simulating tuber-		(Fig. 929)	676
culosis	209	— improvisation of, for operation for rupture	
Cardiac activity, resumption of	95	of urethra	666
— arrest, cerebral œdema following	98	— indwelling (Figs. 865-867)	637
— — continuing operation after resumption		— — in female, managing of (Fig. 872)	641
of function	97	— — indications for, in post-operative	
— — expectation of survival	96	retention of urine	640
— — following blue asphyxia (Fig. 140)	100	— — urethral, in retention due to spinal	
— — immediate after-treatment of	98	injury (Fig. 890)	653
— — intracardiac blood transfusion for	1106	— intranasal, for oxygen administration	
— — in newborn, cardiac massage in	95	(Figs. 968, 969)	702
— — period of observation after resumption		— introduction of	637
of function	97	— management of, in perineal urethrostomy	647
— — and pleural shock	710	— mushroom-headed, in suprapubic	
— — under anæsthesia (Fig. 129)	92	cystostomy (Figs. 850-852)	632
— asystole under anæsthesia	92	— in œsophageal pouch in congenital atresia	
— complications of massive blood replacement	66	of œsophagus	739
— disease, blood transfusions in	65	— oropharynx in oxygen administration	
— dysfunction complicating renal anuria	603	(Fig. 970)	703
— embarrassment, relief of, in mediastinal		— perforation of uterus by	559
emphysema (Figs. 1002, 1003)	725		
— emergency outfit (Fig. 126)	91		

	PAGE		PAGE
Catheter, Phillips, in urethral stricture	(Fig. 886) 648	Cerebral malaria, heat stroke and	1089
— in pleural cavity, anchoring of, after cardiac massage	(Fig. 135) 97	— œdema after cardiac resuscitation	1106
— rubber, to keep open track after removal of intraperitoneal drainage tube	(Fig. 230) 184	— — causing pyrexia	785
— sterilization of	636	— — complicating brain abscess	802
— types of	(Figs. 856-860) 635	— — exsanguination	46
— urethritis, probable or established	(Fig. 874) 641	— — due to cardiac arrest	98
— whistle-tipped, in nephrostomy	(Fig. 834) 619, 620	— — prevention and treatment of, in anoxia	706
Catheterization, aseptic	(Figs. 862-864) 636	— vessels, bleeding from	(Figs. 1080, 1081) 779
— of bladder in acute cystitis	631	Cerebrospinal fluid leak	786
— catastrophic, causing shock and anuria	631	— — pressure, measuring of	(Fig. 1096) 791
— danger of, in rupture of bulbous urethra	662	— leakage in fracture of nasal bones	810
— intermittent, in retention due to spinal injury	653	Cervical abscess, conditions simulating	850
— pre-operative, in strangulated femoral hernia	510	— — tuberculous, 'collar-stud'	(Fig. 1190) 851
— in presence of prostatic enlargement	(Fig. 875) 642	— — uncomplicated	(Fig. 1189) 850
— retention due to incarcerated retroverted gravid uterus	650	— fascia, deep, division of, in hæmorrhagic infusion into thyroid cyst	870
— — of urine	151	— hæmatoma in hæmophilic	70
— suprapubic	(Figs. 876-882) 642	— lymph-nodes, suppurating	850
— — in acute retention of urine	1127	— rib, gangrene of index finger due to	967
— — impacted urethral calculus	649	— spinal shock injury of neck	843
— — prostatic obstruction	642	Cervix uteri, carcinoma of, occlusion of ureters by	608
— — retention of urine	631	— — radium implantation of, causing necrosis of ureter	592
— of ureter in calculous anuria	606	— — obtaining specimen from	(Fig. 320) 245
— — pyelonephritis of pregnancy	577	Chaffin rubber suction drainage tube	(Fig. 1538) 1113
— — sulphonamide crystalluria	609	Chalazion, suppurating	(Fig. 1475) 1048
— urethra, dangers of, in presence of prostatic obstruction	642	Chancre, soft, causing bubo	122
— — by fine calibre catheter	1127	— — urethral, hæmorrhage from	680
— — in post-operative retention of urine	640	Charting of fluid intake and output	25, 30
Cauda equina injuries, retention of urine due to	651, 652	Charts in after-treatment of peritonitis	(Fig. 274) 205
— — lesion, fracture-dislocation of spine with	765	— — keeping of, in heat stroke	1088
— — — repair of	768	— — in Ochsner-Sherren treatment	232
— — — without dislocation of spine	765	— — for unconscious patients	784
Causalgia due to suture of nerve	135	— — use of, in shock	75
Caustic burns	88	Chassaignac's tubercle	(Fig. 1564) 1130
— of eye	1049	Cheek, full-thickness loss of	806
Cauterization contra-indicated after dog bites	141	Chemotherapeutic agents in treatment of acute pyelonephritis	575
— mechanical, in epistaxis	1065	Chemotherapy in catheterization for retention of urine	637
Cavernous sinus, thrombophlebitis of	(Fig. 1146) 819	— — iritis	1047
— — — following facial carbuncle	818, 822	— — purulent conjunctivitis	1050
Cellulitis of abdominal wall after suprapubic puncture	646	— — systemic, in treatment of infected burns	87
— — due to omphalitis	179	Chest (See Thorax)	
— — prevention of, in operation for umbilical hernia	516, 518	Chewing-gum plug in opening of fæcal fistula	535
— anaerobic	(Fig. 151) 116	Child, rectal prolapse in	549
— cervical, commencing below level of hyoid bone	849	— — rupture of bladder in	623
— — in Ludwig's angina	844, 847	Childbirth causing retention of urine	650
— complicating acute peri-apical abscess	828	— — and Rh sensitization of mother	41, 60
— — fæcal fistula	177	Children, acute osteomyelitis of maxilla in	895
— crepitating, due to retroperitoneal rupture of colon	385	— — amœbic abscess in	1099
— deep	178	— — blood-pressure in	72
— of hand	1009	— — cannulization of bone-marrow in	(Figs. 60, 61) 23
— orbital	(Figs. 1476, 1477) 1048	— — manubrium sterni contra-indicated in	20
— pelvic	(Fig. 776) 561	— — epistaxis in	1065
— — following impalement injury to rectum	538	— — intraperitoneal blood transfusion in	1105
— post-operative, of abdominal wall	177	— — peritonitis in, aureomycin in	202
— spreading	177	— — Fowler's position in	191, (Fig. 272) 203
— subcutaneous	(Figs. 151, 152) 116	— — peritonsillar abscess in	1080
— superficial	177	— — renal injury in	582
Cephalic vein, rapid blood transfusion through	(Fig. 1532) 1104	— — treatment of empyema in	711, 719
— — in shoulder, cannulization of	(Figs. 38, 39) 13, 50	— — water requirements of	26
Cerebellar abscess	(Figs. 1103 C, 1105 C, D) 798, 800	Chiron disposable ileostomy bag	528
— — complicating mastoiditis	1062	Chloramphenicol ear-drops	1054
— — exploration for	800	— — in perforated typhoid ulcer	208
Cerebral air embolism	107, 109, 111	— — septicæmia	114
— compression, acute	787	— — treatment of gas gangrene	132
— injuries, dyspnoea due to	701	Chloroquin in amœbic hepatitis and abscess	1099
— laceration with subdural hæmorrhage	790	— — heat stroke	1089
		— — tropical surgery	1090
		Chlorpromazine in heat stroke	1089
		— — hiccup	148
		— — tetanus	1108, 1109
		— — vomiting complicating renal anuria	603
		Chlortetracycline (See Aureomycin)	
		Chocolate cyst of ovary, rupture of	558
		Cholagogue, new synthetic	1118
		Cholangiocholecystography, intravenous, in diagnosis of acute abdominal conditions	1117

	PAGE		PAGE
Cholangiography after acute pancreatitis has subsided	340	Citrate solution, preparation of	(Fig. 94) 52
Cholangitis, suppurative	322	Clamps, arterial	(Figs. 1286, 1288) 931
— management of drainage tube in	328	Clavicle, division of, in exposure of subclavian vessels	(Fig. 1192) 853
Cholecystectomy	(Figs. 401-405) 309	— hæmorrhage from beneath	(Fig. 1191) 852
— after acute pancreatitis has subsided	340	— osteomyelitis of, method of exposing	891
— delayed	310	— section of, in exposure of subclavian artery	(Figs. 1311, 1312) 947
— early	309	Cleansing of wounds of face	803
— danger of, in acute cholecystitis	313	Cleland's plastic sump drain	(Fig. 242) 189
— management of drainage tubes after	328	— sump drain in suprapubic cystostomy	633
— post-operative hæmorrhage after	312	Cloquet, lymph-node of, suppurating	(Figs. 710, 711) 514
— in rupture of gall-bladder	388	Closed-dressing treatment of burns	82
— subdiaphragmatic abscess after	344	Closed-loop obstruction of colon	(Fig. 589) 442
— subsequent to delayed treatment or cholecystostomy	314	— — — composition of gas in	463 n.
— in torsion of floating gall-bladder	318	— — — and ileocolostomy	(Fig. 616) 454
— versus delayed treatment in cholecystitis	1117	Closed-plaster technique for infected wound	139
Cholecystitis, acute	(Fig. 407) 312	Clostridial infection causing anaerobic cellulitis	116
— cholecystectomy versus delayed treatment in	1117	— myonecrosis	130
— diagnosis from acute pancreatitis	336	Clostridium welchii and toxæmia of intestinal obstruction	1120
— following operation for unrelated disease	314	Clot retention	649
— fulminating	315	Clot-colic, ureteric	583
— gaseous	313, 315	Clothes-peg, use of, in treatment of trismus	(Fig. 1148) 825
— obstructive, and mucocele of gall-bladder	315	CO ₂ inhalations in persistent hiccup	(Figs. 182, 183) 148
— subsequent cholecystectomy in	314	Coagulation time, delay in, due to hæmophilia	68
— transverse incision for	162	Coccyx, excision of, in extraperitoneal wound of rectum	(Fig. 520) 306
— treatment of	313	Cock's operation in peri-urethral abscess with extravasation	(Figs. 932, 933) 675, 677
— delayed	313	Cock-up deformity of toes in diabetic gangrene	962, 963
— — — contra-indicated	314	Cofferdam drain	(Fig. 1539) 1113
— — — in hæmophilic	70	— drainage in peridiverticular abscess	253
— typhoid indicating early cholecystitis	314	Cohen's (Sol) method of temporarily occluding artery	(Fig. 1287) 931
— obstructive	312	'Cold' abscess due to antibiotic therapy	122
Cholecystojejunostomy after acute pancreatitis has subsided	340	Colectomy in irreducible and gangrenous intussusception in infancy	486
— in complete rupture of common bile-duct	390	— partial, in mælena, complicating acute colonic diverticulitis	225
— congenital atresia of bile-ducts	331	— — — spreading cellulitis complications	178
— obstructive jaundice	(Fig. 416) 323	Coleman's postural drainage for unconscious patient	(Fig. 1089) 784
Cholecystography in gall-stone colic	306	Colic, gall-stone	306
Cholecystostomy	(Figs. 392-400) 306	— renal	573
— in acute cholecystitis	1118	— ureteric, in acute pyelonephritis	574
— obstructive jaundice	323	— — — due to blood-clot	583
— rupture of gall-bladder	388	— — — stone	573
— treatment of rupture of common bile-duct	389	Coliform bacilli causing septicæmia	113
Choledochoduodenostomy in congenital atresia of bile-ducts	(Fig. 432) 331	— — — infecting burns	87
Choledochostomy in obstructive jaundice	(Fig. 418) 326	'Colitis abdomen', adhesions in	1094
— spontaneous perforation of common bile-duct as sequel of	320	— acute phlegmonous	262
Cholera, staphylococcal	113	— emergencies arising from, in tropics	(Fig. 1520) 1092
Cholesteatoma complicating chronic mastoiditis	1058, 1059, 1060, 1061	— intestinal obstruction associated with	1094
Christmas disease, dental extraction in	1105	— pericæcal abscess of	1093
— treatment of	69	— peritonitis accompanying, in tropics	(Fig. 1520) 1093
Chromocystoscopy to determine presence of contralateral kidney	587	— pseudo-appendicitis of, in tropics	1092
— in diagnosis of renal colic	573	— — — peritonitis due to perforated ulcer complicating	209
Chrostek's sign	869	— ulcerative, terminal ileostomy for	(Figs. 731, 732) 526
Chyle peritonitis, acute	207	Collapse, sudden, due to post-operative bile peritonitis	214
Chylorrhœa due to wound of thoracic duct	861	— under anaesthesia, intravenous	103
— effects of	1130	— — — spinal	103
Chylothorax, traumatic	729	Collar-and-cuff sling in dislocations of shoulder and elbow-joint	(Fig. 1247) 900, 901
Chylous fistula of neck	(Fig. 1565) 1130	Collar-stud abscess of foot	1024
— peritonitis, acute	1112	— hand	1009, 1011, 1014
Cigarette drain in primary peritonitis	(Figs. 278, 279) 212	— infection of thyroglossal cyst simulating	873
Ciliary injection	1038 n.	— tuberculous cervical	(Fig. 1190) 851
— in iritis	(Fig. 1474) 1046	Colles's fascia, extravasated urine imprisoned beneath	(Fig. 925) 674
Circulatory failure, peripheral, pre-renal anuria due to	597	Colloid infusion to prevent shock in burns	81, 83
— overloading due to blood transfusion	(Fig. 115) 65	Colocutaneous fistula following drainage of peridiverticular abscess	(Fig. 327) 253
— renal insufficiency	597	Colon, ascending, acute diverticulitis of	255
Circumcision in acute balanitis	685		
— complications after	(Figs. 941, 942) 681		
Cirrhosis of liver causing hæmatemesis	285, 293		
Citrate causing cardiac overload in massive transfusion	1104		
— intoxication following massive blood replacement	66		

	PAGE		PAGE
Catheter, Phillips, in urethral stricture	(Fig. 886) 648	Cerebral malaria, heat stroke and	- 1089
— in pleural cavity, anchoring of, after	(Fig. 135) 97	— œdema after cardiac resuscitation	- 1106
— cardiac massage	(Fig. 135) 97	— — causing pyrexia	- 785
— rubber, to keep open track after removal of	(Fig. 230) 184	— — complicating brain abscess	- 802
— intraperitoneal drainage tube	(Fig. 230) 184	— — — exsanguination	- 46
— sterilization of	- 636	— — due to cardiac arrest	- 98
— types of	(Figs. 856-860) 635	— — prevention and treatment of, in anoxia	706
— urethritis, probable or established	(Fig. 874) 641	— vessels, bleeding from	(Figs. 1080, 1081) 779
— whistle-tipped, in nephrostomy	(Fig. 834) 619, 620	Cerebrospinal fluid leak	- 786
Catheterization, aseptic	(Figs. 862-864) 636	— pressure, measuring of	(Fig. 1096) 791
— of bladder in acute cystitis	- 631	— leakage in fracture of nasal bones	- 810
— catastrophic, causing shock and anuria	- 631	Cervical abscess, conditions simulating	- 850
— danger of, in rupture of bulbous urethra	- 662	— — tuberculous, 'collar-stud'	(Fig. 1190) 851
— intermittent, in retention due to spinal	- 653	— — uncomplicated	(Fig. 1189) 850
— injury	- 653	— fascia, deep, division of, in hæmorrhagic	- 870
— pre-operative, in strangulated femoral	- 510	— infusion into thyroid cyst	- 870
— hernia	- 510	— hæmatoma in hæmophilic	- 70
— in presence of prostatic enlargement	(Fig. 875) 642	— lymph-nodes, suppurating	- 850
— retention due to incarcerated retroverted	- 650	— rib, gangrene of index finger due to	- 967
— gravid uterus	- 151	— spinal shock injury of neck	- 843
— of urine	- 151	Cervix uteri, carcinoma of, occlusion of ureters	- 608
— suprapubic	(Figs. 876-882) 642	— by	- 608
— in acute retention of urine	- 1127	— — radium implantation of, causing necro-	- 592
— impacted urethral calculus	- 649	— — — of ureter	- 592
— prostatic obstruction	- 642	— — obtaining specimen from	(Fig. 320) 245
— retention of urine	- 631	Chaffin rubber suction drainage tube	(Fig. 1538) 1113
— of ureter in calculous anuria	- 606	Chalazion, suppurating	(Fig. 1475) 1048
— pyelonephritis of pregnancy	- 577	Chancre, soft, causing bubo	- 122
— sulphonamide crystalluria	- 609	— urethral, hæmorrhage from	- 680
— urethra, dangers of, in presence of prostatic	- 642	Charting of fluid intake and output	25, 30
— obstruction	- 642	Charts in after-treatment of peritonitis	(Fig. 274) 205
— by fine calibre catheter	- 1127	— keeping of, in heat stroke	- 1088
— in post-operative retention of urine	- 640	— — in Ochsner-Sherren treatment	- 232
Cauda equina injuries, retention of urine due to	651, 652	— — for unconscious patients	- 784
— — lesion, fracture-dislocation of spine with	765	— use of, in shock	- 75
— — — repair of	- 768	Chassaignac's tubercle	(Fig. 1564) 1130
— — — without dislocation of spine	- 765	Cheek, full-thickness loss of	- 806
Causalgia due to suture of nerve	- 135	Chemotherapeutic agents in treatment of acute	- 575
Caustic burns	- 88	— pyelonephritis	- 575
— of eye	- 1049	Chemotherapy in catheterization for retention	- 637
Cauterization contra-indicated after dog bites	141	— of urine	- 637
— mechanical, in epistaxis	- 1065	— iritis	- 1047
Cavernous sinus, thrombophlebitis of	(Fig. 1146) 819	— purulent conjunctivitis	- 1050
— — — following facial carbuncle	818, 822	— systemic, in treatment of infected burns	- 87
Cellulitis of abdominal wall after suprapubic	- 646	Chest (<i>See Thorax</i>)	
— — — due to omphalitis	- 179	Chewing-gum plug in opening of fœcal fistula	535
— — — prevention of, in operation for	- 516, 518	Child, rectal prolapse in	- 549
— anaerobic	(Fig. 151) 116	— rupture of bladder in	- 623
— cervical, commencing below level of hyoid	- 849	Childbirth causing retention of urine	- 650
— bone	- 844, 847	— and Rh sensitization of mother	41, 60
— in Ludwig's angina	- 828	Children, acute osteomyelitis of maxilla in	- 895
— complicating acute peri-apical abscess	- 177	— amœbic abscess in	- 1099
— fœcal fistula	- 177	— blood-pressure in	- 72
— crepitating, due to retroperitoneal rupture	- 385	— cannulization of bone-marrow in	(Figs. 60, 61) 23
— deep	- 178	— — manubrium sterni contra-indicated in	- 20
— of hand	- 1009	— epistaxis in	- 1065
— orbital	(Figs. 1476, 1477) 1048	— intraperitoneal blood transfusion in	- 1105
— pelvic	(Fig. 776) 561	— peritonitis in, aureomycin in	- 202
— following impalement injury to rectum	538	— — Fowler's position in	191, (Fig. 272) 203
— post-operative, of abdominal wall	- 177	— peritonsillar abscess in	- 1080
— spreading	- 177	— renal injury in	- 582
— subcutaneous	(Figs. 151, 152) 116	— treatment of empyema in	- 711, 719
— superficial	- 177	— water requirements of	- 26
Cephalic vein, rapid blood transfusion through	(Fig. 1532) 1104	Chiron disposable ileostomy bag	- 528
— — in shoulder, cannulization of	(Figs. 38, 39) 13, 50	Chloramphenicol ear-drops	- 1054
Cerebellar abscess	(Figs. 1103 C, 1105 C, D) 798, 800	— in perforated typhoid ulcer	- 208
— — complicating mastoiditis	- 1062	— septicæmia	- 114
— — exploration for	- 800	— treatment of gas gangrene	- 132
Cerebral air embolism	107, 109, 111	Chloroquin in amœbic hepatitis and abscess	- 1099
— compression, acute	- 787	— heat stroke	- 1089
— injuries, dyspnoea due to	- 701	— tropical surgery	- 1090
— laceration with subdural hæmorrhage	- 790	Chlorpromazine in heat stroke	- 1089
		— hiccup	- 148
		— tetanus	- 1108, 1109
		— vomiting complicating renal anuria	- 603
		Chlortetracycline (<i>See Aureomycin</i>)	
		Chocolate cyst of ovary, rupture of	- 558
		Cholagogue, new synthetic	- 1118
		Cholangiocholecystography, intravenous, in	- 1117
		— diagnosis of acute abdominal conditions	- 1117

	PAGE		PAGE
Cholangiography after acute pancreatitis has subsided	340	Citrate solution, preparation of - (Fig. 94)	52
Cholangitis, suppurative	322	Clamps, arterial - - (Figs. 1286, 1288)	931
— management of drainage tube in	328	Clavicle, division of, in exposure of subclavian vessels	853
Cholecystectomy - - (Figs. 401-405)	309	— hæmorrhage from beneath - (Fig. 1191)	852
— after acute pancreatitis has subsided	340	— osteomyelitis of, method of exposing	891
— delayed	310	— section of, in exposure of subclavian artery	947
— early	309	(Figs. 1311, 1312)	
— danger of, in acute cholecystitis	313	Cleansing of wounds of face	803
— management of drainage tubes after	328	Cleland's plastic sump drain - (Fig. 242)	189
— post-operative hæmorrhage after	312	— sump drain in suprapubic cystostomy	633
— in rupture of gall-bladder	388	Cloquet, lymph-node of, suppurating	514
— subdiaphragmatic abscess after	344	(Figs. 710, 711)	
— subsequent to delayed treatment or cholecystostomy	314	Closed-dressing treatment of burns	82
— in torsion of floating gall-bladder	318	Closed-loop obstruction of colon - (Fig. 589)	442
— versus delayed treatment in cholecystitis	1117	— — — composition of gas in - - - 463 n.	
Cholecystitis, acute - - - (Fig. 407)	312	— — — and ileocolostomy - - - (Fig. 616)	454
— — cholecystectomy versus delayed treatment in	1117	Closed-plaster technique for infected wound	139
— — diagnosis from acute pancreatitis	336	Clostridial infection causing anaerobic cellulitis	116
— — following operation for unrelated disease	314	— myonecrosis - - - - -	130
— — fulminating - - - - -	315	Clostridium welchii and toxæmia of intestinal obstruction	1120
— — gaseous - - - - - 313, 315		Clot retention - - - - -	649
— — obstructive, and mucocele of gall-bladder	315	Clot-colic, ureteric - - - - -	583
— — subsequent cholecystectomy in	314	Clothes-peg, use of, in treatment of trismus	825
— — transverse incision for	162	(Fig. 1148)	
— — treatment of - - - - -	313	CO ₂ inhalations in persistent hiccup	148
— — — delayed - - - - -	313	(Figs. 182, 183)	
— — — contra-indicated - - - - -	314	Coagulation time, delay in, due to hæmophilia	68
— — — in hæmophilic - - - - -	70	Coccyx, excision of, in extraperitoneal wound of rectum	396
— — — typhoid indicating early cholecystitis	314	Cock's operation in peri-urethral abscess with extravasation - (Figs. 932, 933)	675, 677
— — obstructive - - - - -	312	Cock-up deformity of toes in diabetic gangrene	962, 963
Cholecystjejunostomy after acute pancreatitis has subsided	340	Cofferdam drain - - - - - (Fig. 1539)	1113
— in complete rupture of common bile-duct	390	— drainage in peridiverticular abscess	253
— congenital atresia of bile-ducts	331	Cohen's (Sol) method of temporarily occluding artery	931
— obstructive jaundice - - - (Fig. 416)	323	'Cold' abscess due to antibiotic therapy	122
Cholecystography in gall-stone colic	306	Colectomy in irreducible and gangrenous intussusception in infancy	486
Cholecystostomy - - - (Figs. 392-400)	306	— partial, in melæna, complicating acute colonic diverticulitis	225
— in acute cholecystitis - - - - -	1118	— — spreading cellulitis complications	178
— obstructive jaundice - - - - -	323	Coleman's postural drainage for unconscious patient	784
— rupture of gall-bladder - - - - -	388	(Fig. 1089)	
— treatment of rupture of common bile-duct	389	Colic, gall-stone - - - - -	306
Choledochoduodenostomy in congenital atresia of bile-ducts	331	— renal - - - - -	573
(Fig. 432)		— ureteric, in acute pyelonephritis	574
Choledochostomy in obstructive jaundice	326	— — due to blood-clot - - - - -	583
(Fig. 418)		— — — stone - - - - -	573
— spontaneous perforation of common bile-duct as sequel of	320	Coliform bacilli causing septicæmia	113
Cholera, staphylococcal - - - - -	113	— infecting burns - - - - -	87
Cholesteatoma complicating chronic mastoiditis	1058, 1059, 1060, 1061	'Colitis abdomen', adhesions in	1094
Christmas disease, dental extraction in	1105	— acute phlegmonous - - - - -	262
— treatment of - - - - -	69	— emergencies arising from, in tropics	1092
Chromocystoscopy to determine presence of contralateral kidney	587	(Fig. 1520)	
— in diagnosis of renal colic	573	— intestinal obstruction associated with	1094
Chvostek's sign - - - - -	869	— pericæcal abscess of - - - - -	1093
Chyle peritonitis, acute - - - - -	207	— peritonitis accompanying, in tropics	1093
Chylorrhœa due to wound of thoracic duct	861	(Fig. 1520)	
— effects of - - - - -	1130	— pseudo-appendicitis of, in tropics	1092
Chylothorax, traumatic - - - - -	729	— — peritonitis due to perforated ulcer complicating	209
Chylous fistula of neck - - - (Fig. 1565)	1130	— ulcerative, terminal ileostomy for	526
— peritonitis, acute - - - - -	1112	(Figs. 731, 732)	
Cigarette drain in primary peritonitis	212	Collapse, sudden, due to post-operative bile peritonitis	214
(Figs. 278, 279)		— under anæsthesia, intravenous	103
Ciliary injection - - - - -	1038 n.	— — — spinal - - - - -	103
— in iritis - - - - - (Fig. 1474)	1046	Collar-and-cuff sling in dislocations of shoulder and elbow-joint	900, 901
Circulatory failure, peripheral, pre-renal anuria due to	597	(Fig. 1247)	
— overloading due to blood transfusion	65	Collar-stud abscess of foot - - - - -	1024
(Fig. 115)		— hand - - - - -	1009, 1011, 1014
— renal insufficiency - - - - -	597	— — infection of thyroglossal cyst simulating	873
Circumcision in acute balanitis	685	— — tuberculous cervical - - - (Fig. 1190)	851
— complications after - - - (Figs. 941, 942)	681	Colles's fascia, extravasated urine imprisoned beneath	674
Cirrhosis of liver causing hæmatemesis	285, 293	(Fig. 925)	
Citrate causing cardiac overload in massive transfusion	1104	Colloid infusion to prevent shock in burns	81, 83
— intoxication following massive blood replacement	66	Colocutaneous fistula following drainage of peridiverticular abscess - (Fig. 327)	253
		Colon, ascending, acute diverticulitis of	255

	PAGE		PAGE
Colon, ascending, wounds of - - - - -	396	Colpotomy, posterior - - - - -	(Figs. 777-781) 563
— ballooned, causing distension in renal injury	583	— in drainage of pelvic abscess in female	240
— carcinoma of, causing obstruction		— — tubo-ovarian abscess - - - - -	248
— — — — — (Figs. 588-590)	442	Comminuted fracture of spine (Fig. 1046 B)	761
— — — — — caecostomy for (Figs. 591-596)	442	Compatibility tests in exchange transfusion in erythroblastosis infantum - - - - -	60
— — — — — colostomy for, immediately proximal to neoplasm - - - - -	450	Compressed-air rupture of colon - - - - - (Fig. 506)	385
— — — — — left iliac (Figs. 601-605)	448	Compression injuries of thorax (Figs. 997-1005)	722
— — — — — right transverse (Figs. 597-600)	447	Concentrated red-cell suspension - - - - - (Fig. 93)	51
— — — — — Paul-Mikulicz operation in (Figs. 614, 615)	453	Concussion - - - - -	786
— — — — — perforated, diffuse peritonitis due to	1112	Congenital atresia and stenosis of intestine (Figs. 630-636)	467
— — — — — peritonitis due to perforation complicating - - - - -	208	— strangulated umbilical hernia - - - - -	519
— — — — — compressed-air rupture of - - - - - (Fig. 506)	385	Conjunctiva, wounds of - - - - -	1034
— — — — — descending, approach to wound in - - - - -	396	Conjunctival flap after abscission of prolapsed iris - - - - - (Fig. 1465)	1040
— — — — — distended, suction-deflation of, at operation	1120	— sac, blood in, due to post-nasal pack in epistaxis - - - - -	1066
— — — — — diverticulitis of (See also Diverticulitis of Colon)	251	— — — foreign bodies in - - - - - (Fig. 1455)	1032
— — — — — faecal fistula of - - - - -	537	Conjunctivitis, purulent - - - - - (Fig. 1478)	1050
— — — — — fixed, complicating caecostomy - - - - -	446	Constipation, absolute, due to intestinal obstruction - - - - -	416
— — — — — method of mobilization of - - - - - (Fig. 605)	446	Contaminants in stored blood - - - - -	1104
— — — — — flexures of, method of mobilization of - - - - -	446	Controlled respiration in air embolism - - - - -	109
— — — — — gangrene of - - - - -	421	— — — cardiac arrest - - - - -	92, 98
— — — — — resection of - - - - - (Fig. 546)	412, 421	— — — — — massage in absence of facilities for - - - - -	99
— — — — — infarction of - - - - -	459	— — — — — contra-indicated after inspiration of vomitus - - - - -	101
— — — — — mesenteric occlusion affecting - - - - -	459	Contused wounds of hand - - - - -	995
— — — — — mobilization of - - - - - (Fig. 504)	384	Contusion injuries of eye - - - - -	1035
— — — — — obstruction of - - - - - (Figs. 588-624)	442-461	Conus injuries, retention of urine due to	651, 652
— — — — — acute on chronic, transverse colostomy in - - - - -	447	Convalescence after tonsillectomy, hæmorrhage during - - - - -	1077, 1078
— — — — — due to pathological conditions of rectum - - - - -	460	Convulsions, anæsthetic - - - - -	102
— — — — — closed-loop - - - - - (Fig. 589)	442	— due to air embolism - - - - -	108, 110
— — — — — and ileocolostomy - - - - - (Fig. 616)	454	— — — obstruction of superior longitudinal sinus - - - - -	1129
— — — — — due to volvulus of cæcum - - - - - (Fig. 619)	456	— — — water intoxication - - - - -	33
— — — — — sigmoid - - - - - (Figs. 620-623)	456	Cooling system in heat stroke (Fig. 1519)	1088
— — — — — by gall-stone - - - - -	459	Coombs' test, indirect - - - - -	43
— — — — — in newborn, radiographic appearances of - - - - -	466	Cooper's (Astley) ligament - - - - - (Fig. 697)	509, 514
— — — — — paralytic ileus mainly affecting - - - - -	465	Coramine (injection in air embolism) - - - - -	110
— — — — — pelvic, perforation of, simulating perforated peptic ulcer - - - - -	277	Corn, infected adventitious bursa associated with - - - - -	1022
— — — — — perforation of, in presence of dysentery - - - - -	1093	Cornea, foreign bodies in - - - - -	1032
— — — — — radiological shadow of - - - - - (Fig. 552)	414	— wounds of, direct - - - - -	1034
— — — — — rupture of - - - - - (Figs. 503-505)	383	Corneal perforation - - - - -	1036
— — — — — delayed - - - - -	384	— ulcer - - - - - (Fig. 1469)	1041
— — — — — strangulation of - - - - -	421	— — — carbolic - - - - -	1043
— — — — — transverse, acute diverticulitis of - - - - -	256	— — — perforation of - - - - -	1043
— — — — — wounds of - - - - - (Fig. 519)	395	— — — treatment of simple - - - - -	1042
Colonic diverticulitis (See also Diverticulitis of Colon)	251	— — — with pus in anterior chamber - - - - -	1043
— spasm causing intestinal obstruction - - - - -	1094	Corneoscleral junction, wounds of - - - - -	1037
Colostomy, accessories to performance of (Figs. 606-613)	451	Coronary infarction, diagnosis from secondary shock - - - - -	73
— defunctioning ileotransverse, in regional ileitis - - - - -	207	— — — thrombosis, diagnosis from acute pancreatitis - - - - -	336
— ileotransverse - - - - -	411	— — — — — cholecystitis - - - - -	312
— — — in faecal fistula - - - - -	536, 537	Corpora cavernosa, aspiration of - - - - - (Fig. 948)	686
— — — for gangrenous intussusception (Fig. 1549)	1121	— — — irrigation of, through catheters - - - - -	686
— — — in perforated diverticulitis - - - - -	255, 256	— — — thrombosis of, causing priapism - - - - -	685
— — — regional ileitis - - - - - (Fig. 325)	251	Corpus spongiosum, mobilization of, in rupture of urethra - - - - - (Fig. 903)	663
— — — wounds of cæcum and ascending colon	396	— — — rupture of bulb of - - - - - (Fig. 900)	661
— — — immediately proximal to neoplasm - - - - -	450	— — — thrombophlebitis of, due to extravasation of urine - - - - -	674
— — — in intestinal perforation due to cancer - - - - -	209	Corrosives, neutralizing agents for - - - - -	746
— — — intussusception through - - - - - (Figs. 674, 675)	492	Corrugated rubber drain - - - - - (Fig. 233 B)	186
— — — in volvulus of sigmoid - - - - -	458, 459	— — — for drainage after removal of drainage tube - - - - -	183
— — — left iliac - - - - - (Figs. 601-605)	448	Corsets, laparotomy - - - - - (Figs. 220-222)	172
— — — — — difficulties and dangers of (Fig. 604)	450	Cortical mastoidectomy (Figs. 1484-1486)	1056
— — — — — intestinal strangulation following (Fig. 581)	436	— — — venous thrombosis complicating mastoiditis	1059
— — — — — in operation for injury to rectum - - - - -	540	— — — due to obstruction of superior longitudinal sinus - - - - -	1129
— — — — — method of inserting Paul's tube in (Figs. 608-610)	451	Corticotrophin injections in acute enterocolitis	113
— — — — — proximal, with suture, in rupture of colon	385	Cortisone and antibiotics - - - - -	1112
— — — — — right, transverse - - - - - (Figs. 597-600)	447	— — — contra-indicated in shock - - - - -	75
— — — — — in colonic obstruction due to carcinoma - - - - -	443, (Fig. 590)	— — — therapy in corrosive burns of œsophagus - - - - -	747
— — — — — disadvantages of - - - - -	448	Costal cartilage as buffer in suturing liver (Fig. 483)	372
— — — — — transverse, in Hirschsprung's disease - - - - -	476		
— — — — — imperforate anus - - - - -	477		

	PAGE
Costotome, Vehmehrens - - - (Fig. 985)	714
Cotton for suturing - - - - - (Fig. 19)	5
Coudé catheter - - - - - (Fig. 858)	635
Cough causing burst abdomen - - - - -	1110
— characteristic of injury to recurrent laryngeal nerve - - - - -	868
— encouragement of, in thoracic injuries	722, 724
Coughing due to foreign body in air-passages	748
— hæmatoma of rectus abdominis after - - - - -	175
— predisposing to burst abdomen - - - - -	167, 172
Counter-incisions in repair of scalp wound - - - - - (Fig. 1067)	775
Counter-opening, drainage through, in abscess	119, 120
Cowperitis, acute - - - - - (Fig. 898)	660
Cowper's glands, method of palpating (Fig. 898)	660
Cramer wire splint for immobilization of hand - - - - - (Fig. 1411)	1006
Cramp due to parathyroid tetany - - - - -	869
— heat - - - - -	1090
Cranectomy, subtemporal (Figs. 1091-1094)	788
Cribriform plate of ethmoid, fracture of - - - - -	810
Cricoid cartilage, wounds in vicinity of, in cut throat - - - - - (Fig. 1177)	843
Cricopharyngeus, passing œsophagoscope past - - - - - (Fig. 457)	355
Cricothyroid muscle, paralysis, post-thyroid-ectomy - - - - -	869
Crile's arterial clamp - - - - - (Fig. 1286)	931
— skull halter - - - - - (Fig. 1052)	763
Crochet, <i>signe du</i> , in tenosynovitis - - - - -	1017
Crohn's disease, acute - - - - - (Figs. 324, 325)	250
— — perforation of intestine in - - - - -	207
Cross-arm bridge flap in skin grafting of finger - - - - - (Fig. 1573)	1137
Cross-matching - - - - -	41
— bedside - - - - -	44
— of blood in presence of dextran - - - - -	77
— — tropics - - - - -	1087
— 'pilot bottle' for - - - - - 45, (Fig. 116)	66
Cruciate ligaments of knee, rupture of - - - - -	903
— splint in exchange transfusion - - - - -	61
Crush fracture of spine - - - - - (Fig. 1046 A)	761
— injuries of hand - - - - -	995
— — closed - - - - - (Figs. 1405, 1406)	1003
— syndrome, anuria in - - - - -	604
Crushing injury causing gangrene (Fig. 1336)	964
Crutchfield's skull calliper - - - - -	762
Cubital fossa, exposure of brachial artery in - - - - - (Figs. 1315, 1316)	948
Curare in tetanus - - - - -	129, 130
Cushing's 'Isle of Man' incisions in repair of scalp wound - - - - - (Fig. 1066)	775, 782
— silver clips in control of bleeding from cerebral vessels - - - - - (Fig. 1081)	779
Cut head - - - - - (Figs. 1062-1065)	772
— throat, complications after - - - - -	843
— — deep - - - - - (Figs. 1177, 1178)	842
— — suicidal, air embolism occurring in - - - - -	108
— — superficial - - - - -	842
— wrist - - - - - (Figs. 1276, 1277)	923
Cutaneous anthrax - - - - - (Figs. 168, 169)	127
— ureterostomy - - - - -	592
Cyanosis in acute pancreatitis - - - - -	333
— anoxia - - - - -	699, 701
— complicating thoracic injury - - - - -	722, 723
— due to shock - - - - -	72, 74
— post-thyroidectomy - - - - -	867
— sulphonamide - - - - -	700
Cyclopropane-oxygen anaesthesia in congenital atresia of œsophagus - - - - -	739
Cyst, lutein, ruptured - - - - - (Fig. 765)	554
— ovarian, chocolate, rupture of - - - - -	557
— — dermoid, rupture of - - - - -	557
— — malignant, rupture of - - - - -	557
— — rupture of - - - - -	557
— — suppurating - - - - -	558
— — twisted - - - - - (Figs. 766-769)	555
Cystadenoma of thyroid, hæmorrhage into - - - - - (Fig. 1208)	870
'Cystectomy, ovarian' - - - - -	556
— partial, spontaneous rupture of bladder after - - - - -	1126

	PAGE
Cystic artery, control of accidental hæmorrhage from - - - - - (Fig. 406)	312
— — relationship of, to cystic lymph-node - - - - - (Fig. 401)	310
— duct, rupture of - - - - -	389
— — stone in, causing mucocele of gall-bladder - - - - - (Figs. 408-410)	315
— — — impacted in, causing empyema of gall-bladder - - - - - (Fig. 411)	317
— hygroma simulating cervical abscess - - - - -	851
— lymph-node - - - - - (Fig. 401)	310
Cystitis, acute - - - - -	630
Cystodiathermy of bladder neoplasm causing perforation of bladder - - - - -	630
Cystography, retrograde, in confirmation of diagnosis of ruptured bladder - - - - - (Figs. 843, 844)	625
Cystoscopy in calculous anuria - - - - -	606
— contra-indicated in confirmation of diagnosis of ruptured bladder - - - - -	625
— reflex anuria following - - - - -	604
— in sulphonamide crystalluria - - - - -	609
— urgent, in differential diagnosis of appendicitis and renal colic - - - - -	259
Cystostomy, contra-indications to - - - - -	630, 631
— suprapubic - - - - - (Figs. 848-854)	631
— — in accidental wounding of bladder - - - - -	630
— — after-treatment of - - - - - (Fig. 852)	632
— — in bladder injury complicating injury of rectum - - - - -	539
— — clot retention - - - - -	649
— — contra-indicated in peri-urethral abscess with extravasation - - - - -	675
— — in rupture of bladder - - - - -	627, 628, 631
— — — urethra - - - - - (Fig. 901)	662, 664
— — — intrapelvic - - - - - (Figs. 910, 911, 914-917)	666, 669
— — with suction drainage (Figs. 853, 854)	633
Cysto-urethrography in diagnosis of extra-peritoneal rupture of bladder or intrapelvic rupture of urethra - - - - -	629, 666
D ACRYO-ADENTIS - - - - - (Fig. 1475)	1048
— Dacryocystitis, acute - - - - -	1048
Daily fluid balance, normal - - - - -	25
Dakin's fluid - - - - -	139
Darrow's solution - - - - -	32, 35
Deafness, middle-ear, due to rupture of tympanic membrane - - - - -	1055
Death under anaesthesia, impending (<i>See also</i> Anaesthesia, Impending Death under) - - - - -	90
De Bakey's by-pass procedure in gangrene - - - - - (Fig. 1334)	961
Débridement, meaning of word - - - - -	133
— proteolytic, of sloughs - - - - -	140
— — in treatment of bed-sores - - - - -	153
— in rupture of liver - - - - -	371
— of wound before arterial grafting - - - - -	934
— — of entrance and exit prior to laparotomy - - - - -	393
— — face - - - - -	803
— — technique of - - - - - (Fig. 172)	134
Decapsulation, renal - - - - - (Fig. 840)	622
Decompression, metaphysial, in osteomyelitis - - - - - (Fig. 1235)	889
— of overdistended bladder (Figs. 868-871)	638
Decortication of lung in hæmothorax - - - - - (Figs. 1008-1010)	729
Defibrillation of heart - - - - - (Fig. 134)	96
Defibrillator, construction of simple (Fig. 128)	91
Degloved hand - - - - - (Figs. 1386-1389)	996
Dehydration - - - - -	26
— complicating congenital atresia of œsophagus - - - - -	739
— — tropical surgery - - - - -	1085
— due to intestinal obstruction - - - - -	416
— in intestinal obstruction - - - - -	1120
— pre-renal anuria due to - - - - -	597
— replacement and maintenance dosage of fluid in - - - - -	29
— therapy in obstruction of superior longitudinal sinus - - - - -	1129
— — persistent unconsciousness - - - - -	791

- | | PAGE | | PAGE |
|--|------------|--|----------|
| Delayed treatment of acute pancreatitis | 337 | Diaphragm, rupture of, associated with rup- | |
| — — appendicitis (<i>See also</i> Ochsner-Sherren | | ture of spleen and left kidney | 587 |
| Treatment) | 232 | — suture of liver capsule to - - (<i>Fig.</i> 486) | 372 |
| Delirium in brain injury | 786 | Diaphragmatic hernia, obstructed and | |
| Dental cap splints in fracture of maxilla | 813 | strangulated - - - (<i>Figs.</i> 579, 580) | 434 |
| — causes of maxillary sinusitis | 1073, 1074 | — pleurisy, diagnosis from acute pancreatitis | 336 |
| — extractions in hæmophilia | 69 | Diarrhoea, acute post-operative, due to | |
| — — and Christmas disease | 1105 | ascariasis - - - - - | 1098 |
| — forceps - - - - (<i>Figs.</i> 1161-1163) | 832 | — in appendicitis in young children | 228, 229 |
| — infections causing thrombophlebitis of | | — cholera-like, due to pseudomembranous | |
| cavernous sinus - - - - - | 822 | enterocolitis - - - - - | 1107 |
| Dentalone - - - - - | 828 | — complicating acute pyelonephritis in infants | 578 |
| Dento-alveolar infection extending to mastica- | | — — renal anuria - - - - - | 604 |
| tor space - - - - - (<i>Fig.</i> 1185) | 847 | — due to acute enterocolitis - - - - - | 113 |
| Depilatory, causing axillary abscess | 121 | — — pelvic abscess - - - - - | 238 |
| De Pezzer catheter in suprapubic cystostomy | | — irritative, due to intestinal obstruction | 416 |
| (<i>Figs.</i> 850-852) | 632 | — post-operative, in intussusception in infancy | 484 |
| Depressants, central, in tetanus | 1108 | Diathermy, coagulation, in arrest of extradural | |
| Depressed fracture of nasal bones | | hæmorrhage - - - - - | 788 |
| (<i>Fig.</i> 1124) | 810, 811 | — — hæmostasis in excision of scalp wound | 772 |
| — — of skull (<i>See also</i> Skull, Fracture of) | 792 | — — rupture of liver - - - - - | 371 |
| Depressor, Sargent's - - - - - (<i>Fig.</i> 5) | 3 | — in control of bleeding from cerebral vessels | |
| Dermoid cyst of ovary, radiography of | 557 n. | (<i>Fig.</i> 1080) | 779 |
| — — ruptured - - - - - | 558 | — detachment of retina - - - - - | 1050 |
| Desjardins' forceps in vascular surgery | | — knife, nephrostomy by - - - - (<i>Fig.</i> 835) | 619 |
| 932, (<i>Fig.</i> 1305) | 941 | — needle, division of rectus muscle with | |
| Detachment of retina, simple | 1050 | (<i>Fig.</i> 204) | 162 |
| De Wecker's scissors - - - - - (<i>Fig.</i> 1464) | 1038 | — — in excision of Meckel's diverticulum | |
| Dextran - - - - - | 76 | (<i>Fig.</i> 341) | 264 |
| — cross-matching of blood in presence of | 77 | Dickie's post-nasal pack - - - - - (<i>Fig.</i> 1494) | 1067 |
| — dangers and untoward reactions of | 76 | Dicoumarol - - - - - | 927 |
| — in dextrose in pre-renal anuria | 597 | — derivatives - - - - - | 928 |
| — infusion during blood grouping | 41 | Diet after drainage of empyema - - - - - | 718 |
| — intravenous, in hæmorrhage after tonsil- | | — in fæcal fistula - - - - - | 532 |
| lectomy - - - - - | 1076 | — hæmatemesis and melæna - - - - - | 288 |
| — in saline drip in cerebral œdema | 98 | — high-calorie, non-protein, by intravenous | |
| — — in treatment of shock | 75, 76 | route - - - - - | 1103 |
| — — — of burns - - - - - | 83 | — in Ochsner-Sherren treatment - - - - - | 232 |
| Dextraven - - - - - | 76 | — protein-free high carbohydrate, in anuria | |
| Dextrose concentrated in anuria | 599 | (<i>Fig.</i> 815) | 599 |
| — — infusion of, into inferior vena cava | 20, 599 | Digby's method in tracheostomy | |
| — solution, 5 per cent - - - - - | 32 | (<i>Figs.</i> 1168-1171) | 837, 843 |
| — — intravenous, in retention with overflow | 648 | Digit(s), amputation of - - - - - (<i>Figs.</i> 1394-1404) | 998 |
| — — — in thyroid crises - - - - - | 863 | — infection of apical space of - - - - - (<i>Fig.</i> 1422) | 1012 |
| Dextrose-saline, administration of, in | | — — dorsal spaces of - - - - - (<i>Fig.</i> 1432) | 1016 |
| obstructive jaundice - - - - - | 326 | — — terminal pulp space of - - - - - | |
| — continuous intravenous, in peritonitis | | (<i>Figs.</i> 1418-1421) | 1010 |
| (<i>Figs.</i> 272, 274) | 203, 205 | — — volar space of middle and proximal | |
| — drip infusion of, post-operative, in | | segments of - - - - - (<i>Fig.</i> 1423) | 1012 |
| peri-urethral abscess with extravasa- | | — replacement of completely severed portion | |
| tion - - - - - | 676 | of - - - - - | 907 |
| — fortified with alcohol - - - - - | 32 | — sites for injecting local anæsthetic for | |
| — infusion, drip-blood transfusion combined | | (<i>Figs.</i> 1412, 1413) | 1007 |
| with - - - - - (<i>Fig.</i> 108) | 57 | — tendon-sheaths of - - - - - (<i>Figs.</i> 1433, 1434) | 1016 |
| — — intravenous, in delayed treatment of | | Digital compression, external, in amputations | |
| cholecystitis - - - - - | 313 | in arteriosclerosis - - - - - | 973 |
| — — in splenectomy - - - - - | 367 | — flaps, 'deboned', to cover skin defect on | |
| — intravenous, in acute pancreatitis | 337 | hand - - - - - (<i>Fig.</i> 1383) | 995 |
| — — during spinal anæsthesia - - - - - | 103 | — flexor tendon severance (<i>Figs.</i> 1274, 1275) | 920 |
| — — in Ochsner-Sherren treatment | 232 | — nerves - - - - - (<i>Fig.</i> 1261) | 913 |
| — solution - - - - - | 28 | Digitalis in thyroid crisis - - - - - | 863 |
| — — in treatment of shock - - - - - | 75 | Dihydrostreptomycin contra-indicated in aural | |
| Diabetes, anæsthesia in - - - - - | 971 | infection - - - - - | 1058 |
| — carbuncle associated with - - - - - | 123 | Dindevan - - - - - | 928 |
| — web-space infection and tenosynovitis of | | — after arterial reconstruction for gangrene | 961 |
| foot in - - - - - | 1023 n | Diphtheria, peritonsillar abscess simulating | 1080 |
| — with prostatitis, prostatic abscess | | Diploic veins, hæmorrhage from - - - - - | 787, 788 |
| complicating - - - - - | 658 | Director, blunt-ended, grooved, in opening | |
| Diabetic gangrene - - - - - (<i>Fig.</i> 1335) | 962 | abscess - - - - - (<i>Fig.</i> 155) | 118, 121 |
| — — below-knee, amputation in - - - - - | 964, 982 | Dislocating the heart - - - - - (<i>Fig.</i> 1016) | 734 |
| Diagnostic aspiration of peritoneal fluid in | | Dislocation(s) - - - - - (<i>Figs.</i> 1245-1249) | 899 |
| intra-abdominal injury - - - - - | 362 | — of lens - - - - - | 1035 |
| Dialysis, transperitoneal, in renal anuria | | Dissecting forceps - - - - - (<i>Fig.</i> 8) | 3 |
| (<i>Fig.</i> 817) | 601 | — — for cannulization - - - - - (<i>Fig.</i> 24) | 8 |
| Diaphragm, division of, in thoraco-laparotomy | 400 | Dissector, Watson Cheynes, Walton's model | |
| — elevation of, in subdiaphragmatic abscess | | (<i>Fig.</i> 9) | 3 |
| (<i>Fig.</i> 445) | 345 | Distension, post-operative, prevention of | 151 |
| — gas beneath, in intra-abdominal injury | 362 | Diuresis, excessive, in diuretic phase of anuria | |
| — incision of, complicating rib resection | 712, 716 | 600, 601 | 600, 601 |
| — involvement of, in liver injuries | 398 | Diuretic phase of renal anuria - - - - - | 600 |
| — — in thoraco-abdominal injuries | 398 | Diverticula of jejunum (<i>Figs.</i> 347, 348) | 266, 286 |
| — repair of, in thoraco-abdominal wounds | 731 | — small intestine, emergencies connected with | |
| — rupture of - - - - - (<i>Fig.</i> 1546) | 1119 | (<i>Figs.</i> 338-348) | 263, 266 |

	PAGE		PAGE
Diverticulectomy, Meckelian (Figs. 341-346)	264	Drainage tube(s), insertion of, into Rutherford	
Diverticulitis, acute perforated colonic - -	1115	Morison's pouch - (Figs. 239, 240)	188
— of right half of colon - - - -	255	— — intraperitoneal suprapubic, attention	
— — treatment of, in hæmophilic - - -	70	to and removal of - - - -	183
— of colon, acute - - - (Figs. 326-330)	251	— — management of, after operations on	
— — — displayed at operation, treatment of	252	gall-bladder and bile-ducts - - -	328
— — — peridiverticular abscess complicat-		— — ordinary, in drainage of common bile-	
ing - - - - (Figs. 326-328)	252	duct - - - - (Fig. 424)	326
— — — uncomplicated - - - -	252	— — passing anchoring stitch through	
— — — bleeding causing melæna - - -	286, 293	(Fig. 234)	187
— — — melæna due to - - - -	1117	— — post-operative management of, in	
— — — due to Meckel's diverticulum		empyema - - - (Figs. 990, 991)	717
(Figs. 339, 340)	263, 264	— — spigoted, in cæcostomy - (Fig. 594)	444
— perforated, cofferdam drain in - - -	1113	— — in subdiaphragmatic abscess, manage-	
— — — diagnosed as appendicitis - - -	227	ment of - - - - (Fig. 451)	348
— — — diagnosis from neoplasm - - -	209	— — suprapubic, attention to, and removal of	183
— — — methods of dealing in - - - (Fig. 330)	255	— — — insertion of - - - (Figs. 236, 237)	187
Diverticulosis, colonic - - - (Fig. 326)	251	— — — loss of within peritoneal cavity	
Diverticulum of bladder in hernial sac - -	500	(Fig. 238)	187
— colon, acute, free perforation of		— — — in perforated peptic ulcer - - -	275
(Figs. 328-330)	254	— — — where to insert, after appendicectomy	225
— duodenum, perforation of inflamed - -	280	Dressing of wound after resuturing burst	
— Meckel's - - - - - - - -	1115	abdomen - - - - (Fig. 217)	171
Dog bites - - - - - - - -	141	— — infected, dry gauze versus petroleum	
Donaldson's method of draining pericardium		jelly - - - - - - - -	139
(Fig. 1019)	736	— — left open - - - - - - - -	136
Donor, collecting blood from (Figs. 97-99)	52	Dried milk, whole, in prevention of skin	
Dorsal arteries, ligation of, in priapism		excoriation due to faecal fistula - - -	533
(Figs. 949, 950)	686	Drip chamber, clearing over-full	
Douching, pervaginal, during pregnancy,		(Fig. 29)	10, (Fig. 92 C) 51
causing air embolism - - - -	108	— — frothing in - - - - - (Fig. 92 B) 50	
Douglas, pouch of, diagnostic aspiration of		— — Macintosh and Pask's - - - (Fig. 28 C) 10	
(Fig. 778)	563	— — feeding through intragastric tube in	
— — drainage of, by posterior colpotomy		perforation of œsophagus by foreign	
(Figs. 778-781)	563	body - - - - - - - -	357
— semilunar fold of - - - - (Fig. 578)	433	— — transnasal intragastric high calorie,	
Doyen's perforator and burns (Fig. 1076)	777	post-operative, in tropics - - -	1084
— raspatory in rib resection - - - (Fig. 984)	713	— — method of blood transfusion - - -	47
Drain, cofferdam - - - - (Fig. 1539)	1113	— — — in shock - - - - - - - -	75
Drainage of abscess - - - - - - - -	119	— — of gravitating fluid into stomach	
— — bottle-neck - - - - - (Fig. 158)	119	(Figs. 74, 75)	38
— — after gastrectomy - - - - - - - -	300	Drip-blood-saline infusion - - - - (Fig. 108)	57
— — operation for intraperitoneal rupture		Drop-foot, prevention of, in spinal injury	769
of rectum - - - - - - - -	539	Drowsiness due to hypotassæmia - - -	34
— — — rupture of duodenum - - - -	382, 383	Drugs contra-indicated in paralytic ileus -	463
— of alveolar abscess - - - - (Figs. 1155-1157)	830	— — in hæmatemesis and melæna - - -	288
— amœbic abscess of liver - - - -	1138	— — other than sedatives causing retention of	
— bottle, closed-system, use of, in suprapubic		urine - - - - - - - -	650
cystostomy - - - - - - - -	632	Dual test in intestinal obstruction - - -	465
— closed, of empyema (Figs. 988, 989)	715, 716	— — small-bowel obstruction, post-operative	299
— — — management of tube in - - -	717	Duodenal diverticulum, perforation of in-	
— — — intercostal - - - - - (Figs. 993, 995)	719	flamed - - - - - - - -	280
— of common bile-duct - - - (Figs. 420-425)	326	— fistula - - - - - - - -	531
— free, amputation when it is necessary to		— — after gastrectomy - - - (Figs. 383-385)	300
provide - - - - - (Figs. 1350, 1351)	975	— — — prevention of - - - - - - - -	299
— in laparotomy for penetrating wounds of		— stump leakage after Polya gastrectomy -	1116
abdomen - - - - - - - -	394	— — ulcer, bleeding - - - - - - - -	285
— of localized pyogenic liver abscess -	351	— — — on anterior wall - - - (Fig. 370)	291
— open, of empyema - - - - (Fig. 987)	716	— — — penetrating pancreas, gastrectomy in	
— per rectum, of pelvic abscess (Figs. 308-312)	238	(Fig. 368)	289
— — — following closed drainage - - -	718	— — — on posterior wall - (Figs. 371, 372)	292
— of peritoneal cavity, retroperitoneal spaces		— — double, perforation complicating bleed-	
and abdominal wall - (Figs. 229-250)	182	ing from - - - - - - - -	388
— post-operative, in perforation of gall-		— — perforated, diagnosed as appendicitis -	226
bladder - - - - - - - -	319	— — — diagnosis from appendicitis	
— — — peptic ulcer - - - - - - - -	275	(Figs. 362, 363)	276
— in rupture of liver - - - - - - - -	373	— — — Gatch and Owens method of repair-	
— of scrotal hæmatoma - - - - - - - -	692	ing friable gaping - (Fig. 366)	278
— stomach wall in acute phlegmonous		— — — leaking into right iliac fossa	
gastritis - - - - - - - -	303	(Fig. 362)	276
— subdiaphragmatic abscess (Figs. 446-450)	346	— — — localization of - - - (Fig. 364)	277
— in treatment of rupture of common bile-		Duodenojejunal flexure, rupture of - - -	383
duct - - - - - - - -	389	— fossæ - - - - - - - - (Figs. 570-572)	431
— tube(s) - - - - - (Figs. 232, 233 C)	186	— — hernia, left - - - - - (Fig. 575)	431
— — in appendix abscess - - - - - - - -	237	Duodenojejunostomy in congenital atresia and	
— — — 'bank-roll' method of storing		stenosis of duodenum (Figs. 631, 632)	468
(Fig. 231)	186	Duodenum, congenital atresia and stenosis of	
— — Chaffin rubber suction (Fig. 1538)	1113	(Figs. 630-632)	468
— — connexion of, to water-sealed system		— duplication of - - - - - - - -	476
(Figs. 988, 989)	716	— foreign body, in extraction of - - -	359
— — in gall-bladder - - - (Figs. 397, 398)	309	— mobilization of - - - - - (Fig. 501)	382
— — Greenwood's - - - - (Fig. 235)	187	— obstruction of, due to abnormalities of	
— — insertion of, into empyema (Fig. 987)	715	rotation - - - - - (Figs. 640, 641)	471

- | | PAGE | | PAGE |
|---|------------|---|------------|
| Duodenum, rupture of - - (Figs. 500-502) | 381 | Electrolytic balance, maintenance of, in acute | |
| — wounds of - - - - - | 397 | dilatation of stomach - - - - - | 294 |
| Duplication, alimentary - - - - - | 476 | — determinations by flame photometry - - - - - | 26 |
| Dura of brain, bulging and plum-coloured - - - - - | 779 | — and fluid balance, establishment and main- | |
| — — fascial graft to - - - (Fig. 1083) | 780, 792 | tenance of - - - - - (Figs. 63-70) | 25 |
| — — opening of, in presence of brain abscess | | — — — — — in tropics - - - - - | 1085 |
| causing fungus of brain (Fig. 1102) | 799 | — — — — — therapy, practice of - - - (Fig. 69) | 29 |
| — — — — — torn - - - - - (Figs. 1082, 1083) | 780 | — solutions for intravenous administration - - - | 28 |
| — spine, blood seen beneath, in laminectomy | 767 | — — — — — for occasional use - - - - - | 32 |
| — — — — — exposure of, in laminectomy | | Electromagnet in removal of broken needle - - - | 1031 |
| (Figs. 1056-1058) | 766 | Elevators, dental - - - - - (Figs. 1161, 1162, 1164) | 834 |
| — — — — — suture of, in laminectomy (Fig. 1060) | 769 | Elkin's manœuvre in repair of heart wound - - - | 734 |
| Dural venous sinus, bleeding from (Fig. 1079) | 778 | Embolectomy, aortic - - - - - (Fig. 1309) | 944 |
| — — — — — hæmorrhage from - - - - - | 787, 789 | — failed lower limb - - - - - | 943 |
| Dysentery, amœbic, causing rectal hæmorrhage | | — indications for - - - - - | 939 |
| (Fig. 1528) | 1101 | — for occlusion, mesenteric arterial - - - - - | 1122 |
| — — — — — complicating terminal ileostomy - - - | 1095 | — — — — — vascular - - - - - | 439 |
| — — — — — pseudo-appendicitis of - - - - - | 1092, 1093 | — technique of - - - - - (Figs. 1303-1307) | 941 |
| — — — — — bacillary, causing rectal hæmorrhage | | Embolism, air (See also Air Embolism) - - - - - | 105 |
| (Fig. 1527) | 1101 | — aortic - - - - - (Fig. 1309) | 943 |
| Dysphagia due to corrosive burns of œsophagus | 747 | — of lower limb - - - - - (Fig. 1298) | 939 |
| Dyspnoea in anoxia - - - - - | 700 | — pulmonary (See also Pulmonary Embolism) | |
| — due to cerebral injuries - - - - - | 701 | of upper limb - - - - - (Fig. 1299) | 939 |
| — — — — — CO ₂ retention - - - - - | 700 | Embolus, arterial, diagnosis and localization of | |
| — — — — — pulmonary hypertension - - - - - | 700 | site of - - - - - | 937 |
| — in flail chest - - - - - | 1128 | — — — — — occlusion by - - - - - (Figs. 1297-1308) | 937 |
| — reflex - - - - - | 700 | — complicating repair of heart wound - - - - - | 735 |
| — relief of, by aspiration of chest - - - - - | 708 | — percutaneous disimpaction of - - - - - | 938 |
| Dysuria in acute salpingitis - - - - - | 243 | — peripheral, location of (Figs. 1297, 1298) | 937 |
| | | Emesay buttons - - - - - (Fig. 20) | 6 |
| EAR - - - - - (Figs. 1480-1488) | 1052 | Emetine in amœbic hepatitis and abscess - - - - - | 1099 |
| — discharge of pus or blood from, in | | — colitis of tropics - - - - - | 1092, 1093 |
| infection of pharyngo-maxillary | | Emphysema due to impaction of foreign body | |
| space - - - - - | 848, 849 | in bronchus - - - - - (Figs. 1027, 1028) | 749 |
| — external - - - - - (Fig. 1480) | 1052 | — mediastinal - - - - - (Figs. 1002, 1003) | 725 |
| — foreign bodies in - - - - - (Fig. 1480) | 1052 | — — — — — complicating tracheostomy (Fig. 1172) | 840 |
| — in infancy - - - - - | 1058 | — subcutaneous, in spontaneous rupture of | |
| Earache following oxygen therapy - - - - - | 706 | stomach - - - - - | 1116 |
| Ectopic anus, male - - - - - | 478 | — surgical - - - - - (Figs. 1000, 1001) | 725 |
| — — — — — vaginal - - - - - (Fig. 654) | 478 | — — — — — in rupture of œsophagus - - - - - | 742, 743 |
| — — — — — gestation, ruptured - - - - - (Figs. 761-763) | 551 | Empyema caused by gas-forming organisms - - - | 715 |
| — — — — — difficulties and dangers of operation | | — cavity, withdrawal of gas from - - - - - | 710 |
| for - - - - - | 553 | — complicating subdiaphragmatic abscess - - - | 349 |
| — — — — — near uterus - - - - - | 553 | — drainage of, assembling water-sealed | |
| — — — — — kidney, torsion of - - - - - (Fig. 833) | 618 | system for - - - - - (Figs. 988, 989) | 716 |
| Edmonds's sandwich dressing - - - - - (Fig. 176) | 140 | — — — — — intercostal, by closed method | |
| Edwards's (Tudor) mechanical retractor in | | 711, (Figs. 993-995) | 719 |
| exposure of heart - - - - - | 732 | — — — — — post-operative management of, tube in | |
| — — — — — spectacle frames in intranasal oxygen | | (Figs. 990, 991) | 717 |
| administration - - - - - (Figs. 968, 969) | 702 | — — — — — resection of rib by - - - - - (Figs. 980-987) | 711 |
| — — — — — vein-seeker, use of - - - - - (Figs. 45-48) | 15 | — emptying of, after rib resection - - - - - | 715 |
| Effusions into joints - - - - - (Fig. 1244) | 897 | — following major thoracic operations - - - - - | 718 |
| Egg white by mouth in prevention of skin | | — of gall-bladder - - - - - (Figs. 411, 412) | 316 |
| excoriation due to faecal fistula - - - - - | 532, 533 | — — — — — complicating delayed treatment of | |
| Elastic stockings in prevention of pulmonary | | cholecystitis - - - - - | 313 |
| embolism - - - - - | 1134 | — subdural - - - - - (Fig. 1101) | 796 |
| Elbow, exposure of median nerve at - - - - - | | — treatment of, by aspiration and antibiotic | |
| (Fig. 1262) | 914 | therapy - - - - - | 711 |
| — — — — — ulnar nerve at - - - - - (Fig. 1265) | 915 | — — — — — operative - - - - - (Figs. 980-992) | 711 |
| Elbow-joint, aspiration of - - - - - (Fig. 1244) | 897 | — — — — — complications during - - - - - | 715 |
| — dislocation of - - - - - (Fig. 1247) | 901 | Encephalitis causing fungus cerebri - - - - - | 782 |
| — exposure of, in suppurative arthritis | | — non-purulent - - - - - | 798 |
| (Figs. 1255, 1256) | 910 | Endogenous water - - - - - | 25 |
| — — — — — positions of ease and for ankylosis of | 905 | Endometriosis causing chocolate cyst - - - - - | 558, 559 |
| Elderly, blood transfusions in - - - - - | 65 | Endoneural hæmatomata - - - - - | 913 |
| Electric contact burns - - - - - | 88 | Endotracheal catheterization in atelectasis | |
| — shock - - - - - | 1106 | (Fig. 181) | 146 |
| Electrical burns of scalp - - - - - | 775 | — intubation - - - - - | 841 |
| Electrocardiography in diagnosis of chole- | | — — — — — as alternative to tracheostomy - - - - - | 836 n. |
| cystitis - - - - - | 312 | — — — — — in establishing automatic respiration - - - | 92 |
| — — — — — of hypopotassæmia - - - - - | 35 | — suction after inspiration of vomitus - - - - - | 102 |
| Electrocoagulation of bleeding gastric ulcer | 291 | — — — — — to aid respiration after cardiac | |
| — part of gall-bladder attached to liver | | arrest - - - - - | 98 |
| (Fig. 404) | 310 | — tube, controlled respiration through, | |
| Electrolyte(s) balance, adjustment of, after | | preventing blue asphyxia - - - - - | 99 |
| terminal ileostomy - - - - - | 528 | — — — — — passage of, in hæmorrhagic infusion | |
| — — — — — in peritonitis - - - - - | 205 | into thyroid cyst - - - - - | 870 n. |
| — — — — — tetanus - - - - - | 128 | — — — — — in unconscious patient - (Fig. 1088) | 784 |
| — — — — — control in burns - - - - - | 87 | — — — — — with inflatable cuff, use of, with muscle | |
| — — — — — normal intake and output of - - - - - | 26 | relaxants - - - - - | 102, 144 |
| Electrolytic balance in anuria - - - - - | 599 | — — — — — withdrawal of, causing coughing reflex | |
| — — — — — diuretic phase of anuria - - - - - | 600, 601 | 167, 172 | |

	PAGE		PAGE
Enemata, post-operative, in volvulus of sigmoid	458, 459	Ethmoiditis, acute suppurative	1072
— precautions in use of, after appendicectomy	227	— causing orbital cellulitis	(Fig. 1476) 1048
— repeated, contra-indicated in paralytic ileus	464	Ethyl alcohol, intravenous	32
— turpentine, in post-operative flatulence	150	Eugenol	828
Enterocoele, strangulated, gas gangrene complicating	130	Eumydrin in hypertrophic pyloric stenosis	304
Enterocolic mesentery, abnormal	456	Evans's (Frankis) intravenous needle	(Fig. 42) 14
Enterocolitis, acute, during antibiotic therapy	113	Evisceration, partial or subtotal, in exploratory laparotomy for intestinal obstruction	417
— post-operative pseudomembranous (staphylococcal treatment of)	1107	Exchange transfusion, apparatus for	(Fig. 113) 61
Enterolith causing obstruction of small intestine	438	— aspirating blood for	20
Enterostomy contra-indicated in paralytic ileus	464	— complications during	61
— intussusception through	(Fig. 676) 494	— in erythroblastosis infantum	60
— in post-operative obstruction due to multiple kinks and adhesions	425	— hæmolytic transfusion reaction	64
— spur (See also Paul-Mikulicz Operation)	471	— newborn, catheter for	1103
Enterotome, Mikulicz's	(Fig. 615) 453	— renal anuria	(Fig. 816) 601
Enterotomy for gall-stone impacted in small intestine	(Fig. 584) 437	— technique of	61
Enucleation of eye (See also Eye, Excision of)	1040	Excision and closure of bed-sores	(Figs. 187, 188) 154
Enzymes, proteolytic, for removal of sloughs	140	— of wound in compound fracture	(Fig. 1215) 876
Epicondyle, medial avulsion of, complicating dislocated elbow	901	Excoriation of skin, diagnosis from cellulitis complicating faecal fistula	177
Epididymis, decapsulation of, in orchitis of mumps	695	Exercises, leg, in phlegmasia cerulea dolens	(Fig. 1341) 968
— decompression of	(Figs. 960-963) 694	Exhaustion, heat	1090
Epididymo-orchitis, acute	(Figs. 959-964) 692	Exogenous water	25
— causes of	693	Exomphalos	519
— torsion of appendage of testis simulating	691	— operation for, one-stage	(Figs. 721, 722) 519
— testis simulating	(Fig. 953) 688	— two-stage	(Fig. 723) 521
— traumatic	693	— ruptured	522
— treatment of	(Figs. 659-664) 693	Exploratory laparotomy	155
Epigastric artery, inferior, tearing of	(Figs. 223, 224) 175	Explosive vomiting causing ruptured œsophagus	1129
— vein, superficial, spontaneous thrombosis of	(Fig. 225) 176	Exposure, treatment of burns by	(Fig. 120) 82
— vessels, inferior, course of	(Fig. 223) 175	Exsanguination, arterial transfusion in	59
Epigastrium, tender mass in, in acute pancreatitis	333, 339	— blood transfusion in	45
Epiglottis, impaction of, causing blue asphyxia	(Fig. 137) 99	Extensor tendons of hand, repair of	(Fig. 1270) 918
— injury to, in cut throat	842	— severed, first-aid treatment	917
Epilepsy, abdominal, diagnosis from periodic peritonitis	1112	Exteriorization of cæcum and ascending colon, protection of skin in	396
Epinephrine in inhibition of pancreatic secretion	387	— in cæcostomy	(Figs. 593, 594) 444
Epineural hæmatomata	913	— colon in Paul-Mikulicz's operation	(Fig. 614) 453
Epiploic foramen	431	— gangrenous intestine	499
— blockage of, in acute pancreatitis	339	— in infarction of colon	459
— hernia into	431	— resection of gangrene of intestine	(Fig. 530) 404, 420
Epistaxis	(Figs. 1489-1495) 1063	— in rupture of colon	(Fig. 504) 384
— in adults	1065	— Woodhall's operation for gangrenous intussusception	(Fig. 1549) 1121
— causes of	1064	— of wound in colon	(Fig. 519) 395
— complicating renal anuria	604	Extradural abscess, frontal	796
— digitorum	1064	— of otitic origin	796
— treatment of, in hæmophilic	69	— spinal	767, 769
— in young people and children	1065	— hæmorrhage	(Fig. 1090) 787
Erosion, recurrent, of cornea	1034	— diagnosis from subdural hæmorrhage	790
Erosive balanitis	685	— from main trunk	789
Erysipelas	126	— signs of	1129
Erysipeloid	(Fig. 167) 126	— subtemporal craniectomy for	(Figs. 1091-1094) 788
Erythroblastosis infantum, diagnosis from atresia of bile-ducts	331	— spinal abscess	767, 769
— exchange transfusion in	(Fig. 113) 60	Extra-oral drainage of alveolar abscess	(Fig. 1157) 830
Erythrocyte sedimentation rate in osteomyelitis	888, 889 n.	Extrapericardial cardiac massage	(Fig. 130) 93
Erythromycin in acute enterocolitis	113	Extraperitoneal abscess due to suppurating deep iliac lymph-nodes	180
— following cholecystectomy	1118	— hæmorrhage in fracture of pelvis	629
Erythromycin-resistance	113, 1106	— rupture of bladder	623
Escherichia coli causing acute pyelonephritis	574	— diagnosis of	(Figs. 841, 844) 623
Eserine instillations in glaucoma	1044	— operation for	(Fig. 846) 628
Esmarch's bandages to legs during cardiac massage	95	— duodenum	381
Ether convulsions	102	— space, left	(Fig. 441 D) 343
— treatment of stone impacted in common bile-duct	(Figs. 426-428) 328	— right	343
Ethmoidal artery	(Fig. 1489 C) 1063	— tissue space, abdominal wall and	(Figs. 223-228) 175
— anterior, ligation of, in epistaxis	(Figs. 1495, 1496) 1068	Extrapleural drainage of amœbic liver abscess	1138
— sinuses, external drainage of	1073	Extraserous drainage of subdiaphragmatic abscess	(Figs. 446-450) 346
		Extra-uterine pregnancy	(Figs. 761-764) 551
		Extravasation of urine (See also Urine, Extravasation of)	665, 674
		Extremities, exposure of blood-vessels of	(Figs. 1310-1330) 946

- | | PAGE | | PAGE |
|---|--------------------------------|--|--------------------------------|
| Extremities, gangrene of (<i>Figs. 1331-1343</i>) | 957-970 | Far and near stitch with stainless steel wire | (Fig. 208) 165 |
| Exudates, peritoneal, guide to study of | (Fig. 210) 165 | Farabœuf's amputation of index or little finger - | (Figs. 1396-1398) 1000 |
| Eye, burns of - - - - - | 1049 | Fascia, treatment of, in excision of wound - | 135 |
| — excision of - - - - - | (Figs. 1466-1468) 1040 | Fascial graft to dura - - - - - | (Fig. 1083) 780, 792 |
| — indications for - - - - - | 1036, 1037, 1038, 1040 | Fat emulsions, intravenous - - - - - | 33 |
| — foreign bodies in - - - - - | (Fig. 1455) 1032 | — necroses in acute pancreatitis - (Fig. 436) | 336 |
| — injuries of, less common (<i>Figs. 1056, 1057</i>) | 1035 | — — diagnosis from tubercles - - - - - | 209 |
| — — non-penetrating - - - - - | 1034 | — treatment of, in excision of wound - - - - - | 135 |
| — — contusion - - - - - | 1035 | Fat-free diet in anuria - - - - - | 599 |
| — — penetrating, causing panophthalmitis | 1038 | Fauces, foreign bodies impacted in - - - - - | 749 |
| — — or perforating (<i>Figs. 1458, 1459</i>) | 1036 | — pillars of, suture of, in hæmorrhage following tonsillectomy - (Fig. 1512) | 1078 |
| — and orbit - - - - - | (Figs. 1455-1479) 1032-1051 | Febrile reactions, simple, to blood transfusion | 64 |
| — rupture of globe of - - - - - | (Fig. 1457) 1035 | Feeding, jejunostomy for purposes of | (Figs. 724-730) 523 |
| Eyeball, evisceration of - - - - - | 1041 | — patient in tetanus - - - - - | 129 |
| — rupture of - - - - - | (Fig. 1457) 1035 | — supplementary, of patient with large burn | 87 |
| Eyelashes, ingrowing - - - - - | (Fig. 1479) 1051 | — by transnasal polythene tubing - - - - - | 152 |
| Eyelid(s), deep burns of - - - - - | 88 | Feet (<i>See Foot</i>) | |
| — laceration of - - - - - | (Figs. 1114-1116) 806 | Female, catheterization of - - - - - | 637 |
| — œdema of, in frontal sinusitis (<i>Fig. 1500</i>) | 1071 | — generative organs - - - - - | (Figs. 761-781) 551 |
| — upper, eversion of - - - - - | (Fig. 1455) 1032 | — retention of urine in - - - - - | 650 |
| — — double - - - - - | 1032 | Femoral arteriography in embolism | (Figs. 1300-1302) 940 |
| F ACE, carbuncle of - - - - - | (Figs. 1143-1145) 818 | — artery, common, exposure of - (Fig. 1303) | 941 |
| — fracture of bones of (<i>Figs. 1121-1136</i>) | 809 | — — digital compression of, in amputation of foot - - - - - | 973 |
| — infection of, causing thrombophlebitis of cavernous sinus - - - - - | 819 | — — exposure of - - - - - | (Figs. 1321, 1322) 951 |
| — jaws and mouth (<i>Figs. 1106-1146</i>) | 803-824 | — — intra-arterial transfusion by (<i>Fig. 112</i>) | 59 |
| — lacerations and kindred injuries of soft parts of - - - - - | (Figs. 1106-1120) 803 | — canal - - - - - | (Fig. 701) 509 |
| — loss of tissue of, repair of - - - - - | 804 | — hernia, clinical and anatomical considerations - - - - - | (Figs. 697-701) 509 |
| — œdema of, complicating laceration - - - - - | 803 | — — strangulated - - - - - | (Figs. 695-707) 508 |
| — smashed in - - - - - | 809, 813 | — — frequency of - - - - - | 496 |
| — wounds of, prevention of pigmented scars after - - - - - | 803 | — — invagination of intestinal gangrene in - - - - - | 404 |
| Facial nerve, injury to - - - - - | (Fig. 1120) 808 | — — — McEvedy's operation for (<i>Fig. 1550</i>) | 1123 |
| — — in acute-on-chronic mastoiditis - - - - - | 1059 | — — — operations for - - - - - | (Figs. 702-709) 510 |
| — — paralysis accompanying wound of face - - - - - | 808 | — — — Hey Groves's (<i>Figs. 706, 707</i>) | 510, 511 |
| — — occurring during course of acute otitis media - - - - - | 1055 | — — — Lotheissen's | (Figs. 708, 709) 510, 512, 513 |
| Fæcal deluge due to gangrenous appendix, prevention of - - - - - | 222 | — — — suppurating lymph-node simulating | (Fig. 711) 514 |
| — fistula of cæcum - - - - - | (Fig. 742) 536 | — herniotomy, injury to bladder during - - - - - | 630 |
| — — cellulitis complicating - - - - - | 177 | — nerve, exposure of - - - - - | 916 |
| — — of colon - - - - - | 537 | — periarterial sympathectomy for delayed healing after amputation - - - - - | 1137 |
| — — due to neglected drainage tube - - - - - | 183 | — vein interruption in pulmonary embolism | 1135 |
| — — external - - - - - | (Figs. 733-742) 529 | — vessels, ligation of, in amputation at hip-joint - - - - - | 976 |
| — — failure of, to close, investigation of cause - - - - - | 534 | Femur, amputation through, lateral flap operation for - - - - - | (Figs. 1350, 1351) 975 |
| — — internal, complicating appendicectomy | 227 | — compound fracture of, immobilization of - | 882 |
| — — location of leak in - - - - - | 531 | — osteomyelitis of - - - - - | 887, 889 |
| — — operative treatment has been decided on | (Figs. 741, 742) 535 | — — methods of exposing - - - - - | (Fig. 1236) 890 |
| — — post-operative, in peritonitis - - - - - | 205 | Ferrum reductum in prevention of skin excoriation due to fæcal fistula - | 532, 533 |
| — — prevention of skin excoriation in | (Fig. 737) 533 | Fever due to septicæmia - - - - - | 114 |
| — — removal of discharge from | (Figs. 733-736) 529 | Fibroid, uterine, impacted, causing retention of urine - - - - - | 650 |
| — — treatment of, immediate (<i>Figs. 733-736</i>) | 529 | — — — blood-stained (<i>Fig. 775</i>) | 560 |
| — — varieties of - - - - - | 534 | — — necrobiosis of, giving rise to peritonitis | (Figs. 770-772) 558 |
| — — impaction in rectum, causing colonic obstruction - - - - - | 460 | Fibromyoma, submucosal, causing intussusception - - - - - | (Fig. 669) 488 |
| Fæces, examination of, in tropics - - - - - | 1084, 1098 | Fibula, osteomyelitis of - - - - - | 887, 889 |
| — <i>Staph. aureus</i> in, in acute enterocolitis - - - - - | 113 | — — method of exposing - - - - - | 891 |
| — water lost from body by - - - - - | 25 | Filarial infestation of deep iliac lymph-nodes - - - - - | 1093 |
| — white, due to congenital atresia of bile-ducts - - - - - | 330 | Filariasis causing acute chylous peritonitis - | 1112 |
| Faggot method of passing bougies | (Fig. 887) 648, (Fig. 927) 675 | Filters in blood transfusion - - - - - | (Figs. 82, 83) 47 |
| Falciform ligament, abscess of abdominal wall associated with - - - - - | 179 | — — blocking of - - - - - | 51 |
| — — of liver, strangulation of gut through hole in - - - - - | 433 | — — danger of blocked - - - - - | (Fig. 144) 106 |
| — — use of, in cholecystectomy - (<i>Fig. 405</i>) | 310 | Fimbriated extremity, cyst of - (<i>Fig. 769</i>) | 557 |
| — — to reinforce suture of perforated peptic ulcer - - - - - | (Fig. 361) 274 | Finger(s) (<i>See also Digits</i>) | |
| Fallopian tubes, insufflation of, air embolism occurring during - - - - - | 108 | — amputation of - - - - - | (Figs. 1396-1404) 999 |
| — — torsion of, with cyst of fimbriated extremity - - - - - | (Fig. 769) 557 | — — at proximal interphalangeal joint or through shaft of second phalanx - | 1001 |
| Fantus test - - - - - | 29 | — — in tenosynovitis complicated by sloughing tendon - - - - - | 1020 |
| — — daily, in acute pancreatitis - - - - - | 337 | — — — with palmar space infection - - - - - | 1015 |

	PAGE		PAGE
Finger(s), amputation of terminal phalanx	(Figs. 1403, 1404) 1001	Fluid(s), post-operative parenteral, in prevention of paralytic ileus -	- 463
— compound fractures of	(Figs. 1391-1393) 997	— replacement in treatment of wound -	137
— denuded of skin, cross-arm bridge flap for	(Fig. 1573) 1137	— therapy in acute suppurative arthritis -	906
— gangrene of	(Fig. 1340) 967	— — continuous intravenous, air embolism occurring during -	(Figs. 141-144) 106
— index or little, total amputation of	(Figs. 1396-1398) 1000	— — electrolytic, practice of -	29
— local anaesthesia of	(Fig. 1377) 992	— — hazards of -	33, 106, 1103
— middle or ring, total amputation of	(Figs. 1399-1402) 1000	— — in intestinal obstruction due to worms -	1097
— stiff, after tenosynovitis	- 1020	— — — newborn -	467, 479
— swollen, removing ring from	(Fig. 1574) 1137	— — intravenous, in acute enterocolitis -	113
— tenosynovitis of, infected (See also Tenosynovitis of Finger)	- 1016	— — — pancreatitis -	337
— wound with loss of substance on flexor surface of	(Figs. 1384, 1385) 995	— — — in operation for perforated peptic ulcer -	(Fig. 353) 270
First-aid treatment of perforated peptic ulcer	268	— — — in rupture of tubo-ovarian abscess -	249
Fish-handlers' disease	(Fig. 167) 126	— — — septicæmia due to -	115
Fisher's (Timbrell) incision for exposure of knee-joint in suppurative arthritis	(Fig. 1250) 907	— — in non-operative treatment of perforated peptic ulcer -	282
Fistula, chylous, of neck	(Fig. 1565) 1130	— — pre- and post-operative, in intussusception -	481, 483, 493
— duodenal -	531	— — — in terminal ileostomy -	526, 528
— faecal (See also Faecal Fistula)	529	— — — in ruptured ectopic gestation -	551
— oro-antral -	(Figs. 1508, 1509) 1075	— — solutions for -	28, 32
— pancreatic -	(Fig. 509) 388	— — strangulated hernia -	496
— reno-duodenal -	532	— — tetanus -	128
— of small intestine -	532	— — treatment of shock -	75
— test in erosion of lateral canal -	1059	Fluorescein in localization of foreign body in cornea -	1033
— tracheo-oesophageal, congenital (Fig. 1020)	738	— recognition of corneal ulcer -	1041
— urinary, following wounding of ureter -	595	Fluoroscopy, limited, in localization of broken needle -	(Fig. 1452) 1029
Fistula-in-ano, cause of	544	Foam rubber as substitute for intestinal clamps	(Fig. 531) 405
— prevention of, in treating anorectal abscess	544	Foley's catheter -	(Fig. 856) 635
Fixation forceps -	(Fig. 1463) 1038	— — in control of hæmorrhage after hæmorrhoidectomy -	(Fig. 1551) 1124
Flail chest -	723, (Figs. 1557-1560) 1127	— — effecting extension on, in intrapelvic rupture of urethra	(Figs. 917, 918) 671, 672
— sternum -	730	— — introducer, Swinney's suprapubic	(Fig. 1556) 1127
Flame photometric urinary chloride estimation in acute pancreatitis -	337	— — in operation for rupture of urethra	665, (Figs. 910, 916, 917) 666, 670
— photometry -	26	— — ruptured urethra, when to remove	(Figs. 919, 920) 672
Flaps, fashioning of, in amputation -	973	— — suprapubic catheterization with, in acute retention of urine -	1127
Flatulence, post-operative -	150	— hæmostatic bag catheter, blood-clot blocking -	656
— — prevention of -	151	— — — in hæmorrhage after prostatectomy -	(Figs. 892, 893) 654
Flatus tube, indwelling, contra-indicated in paralytic ileus -	464	Fontana's method of reinforcing suture of perforated peptic ulcer -	274
— — intermittent passage of, in treatment of paralytic ileus -	465	Food impaction, intestinal obstruction due to -	438
Flexor pollicis longus, severed, repair of	921, 922	Food-passages, foreign bodies in (Figs. 454-468)	354
— tendons of fingers, severance of	(Figs. 1274, 1275) 920	Foot, amputations through (Figs. 1365-1368)	984
— — hand, severed, first-aid treatment to -	917	— compound fracture of, amputation in -	875
— — — suture of, by barb wire method	(Fig. 1272) 919	— immersion -	967
Fluid(s), administration of, in hæmatemesis and melæna -	288	— infections of -	(Figs. 1443-1449) 1022
— — intravenous, in acute dilatation of stomach -	294	— — dorsum of -	1027
— alternative methods of replenishing -	36	— — fascial spaces of, deep	(Figs. 1446-1449) 1025
— balance in anuria -	599	— — — superficial (Figs. 1443-1445)	1023
— — diuretic phase -	600	— protection of, in gangrene	(Figs. 1331, 1332) 958, 963
— — difficulties in tropical surgery	1085, 1086	— — web-space infection of -	(Fig. 1443) 1023
— — maintenance of, normal saline not advised for -	28	Foot-baths in diabetic gangrene -	963
— — — standard solution for -	28	Footboard to prevent patient slipping down in bed -	(Figs. 247, 248) 191
— — normal daily -	25	Foramen ovale, patent, causing paradoxical air embolism -	105
— — restoration of, in osteomyelitis -	889	Forceps, alligator, in œsophagoscopy	(Figs. 455, 458) 355, 359
— and electrolyte balance, aberrations of, complicating renal anuria -	598	— aural -	(Fig. 1480) 1052
— — establishment and maintenance of	(Figs. 63-70) 25	— Denis Browne's gland-holding -	(Fig. 10) 3
— — — in tropics -	1085	— dental -	(Figs. 1161-1163) 832
— — — maintenance of, in paralytic ileus -	464	— dissecting -	(Fig. 8) 3
— — — restoration of, in pseudomembranous enterocolitis -	1107	— — for cannulization -	(Fig. 24) 8
— and electrolytes, administration of, and anuria -	597, 598, 599	— nibbling -	(Fig. 1071) 776
— intake and output chart in peritonitis -	205	— Spencer Wells -	(Figs. 1, 2) 1
— intravenous, in congenital atresia of œsophagus -	739, 741	— for use in eye surgery	(Figs. 1461, 1462) 1038
— — post-operative, in perforated peptic ulcer	280	— — with bronchoscope -	(Fig. 1036) 754
— levels, intestinal, in acute obstruction	(Fig. 553) 415	— — — laryngoscope -	(Fig. 1032) 752
— oral, in treatment of burns shock -	84, 86		

- | | PAGE | | PAGE |
|--|--|--|------------------------|
| Forceps, Wayne Babcock's tissue - | (Fig. 11) 3 | Fracture(s) of spine (<i>See also</i> Spine, Fracture of) | 760 |
| Forearm, amputation of - | 987 n., 988 | — spontaneous, prevention of, in osteomyelitis | 890 |
| — — through by anteroposterior flap - | 976 | — of sternum - | (Fig. 1011) 730 |
| — cannulization of veins of - | (Figs. 30-36) 10 | Fracture-dislocation of spine (<i>See</i> Spine, Fracture-dislocation of) | |
| — exposure of arteries of (Figs. 1315-1317) | 948 | Frænal stitch, three-in-one - | (Fig. 942) 681 |
| — involvement of, from hand (Figs. 1441, 1442) | 1020 | Frei's test for lymphogranuloma inguinale (Fig. 164) | 122 |
| — veins of - | (Fig. 30) 10 | French's bayonet-ended tapering blood-collecting needle - | (Fig. 95) 52 |
| Foreign body in air-passages (Figs. 1026-1041) | 748 | Frimann-Dahl sign of volvulus of sigmoid (Fig. 621) | 457 |
| — — — removal of - | (Figs. 1029-1041) 751 | Frontal abscess, cerebral (Figs. 1103 A, 1105 E, F) | 796, 798 |
| — — — sites of impaction - | 749 | — — extradural - | 796 |
| — — in bladder - | (Fig. 855) 634 | — bone, osteomyelitis of - | (Fig. 1502) 1072 |
| — — causing intussusception - | 488 | — region, fracture of, causing pneumatocele and rhinorrhœa - | 792 |
| — — ear - | (Fig. 1480) 1052 | — sinus, drainage of external (Fig. 1501) | 1071 |
| — — eye - | (Fig. 1455) 1032 | — — — in leptomeningitis - | 796 |
| — — food-passages - | (Figs. 454-468) 360 | — — — in presence of frontal lobe abscess - | 798 |
| — — hidden, complicating œsophagoscopy (Fig. 460) | 356 | — sinusitis, acute - | (Figs. 1499-1501) 1070 |
| — — impaction of, in rectum, causing colonic obstruction - | 460 | — — — complications of - | 1071 |
| — — ingested, impacted in rectum - | 542 | — — — brain abscess originating in - | 798 |
| — — in intestine and stomach (Figs. 462-466) | 357 | — — — leptomeningitis originating in - | 795, 796 |
| — — — perforation by - | 358 | — — — subdural abscess complicating - | 796 |
| — — lung, with open wound, removal of | 730, 731 | Frost-bite, gangrene due to - | (Fig. 1339) 966 |
| — — nose and nasopharynx (Figs. 1496-1498) | 1069 | Fungus cerebri in wound of brain - | (Fig. 1086) 782 |
| — — œsophagus, removal of, mediastinitis following - | 742 | — infection, interdigital, in diabetic gangrene | 963 |
| — — perforating, peritonitis due to (Fig. 275) | 207 | — — of toes in thrombo-angiitis obliterans - | 962 |
| — — perforation of œsophagus by - | 356 | Funiculitis, acute - | 695 |
| — — — pharynx or œsophagus, due to removal of - | 741 | Furadantin in acute pyelonephritis - | 576 |
| — — pharynx causing perforation of common carotid artery - | 1131 | Furuncle of external auditory meatus - | 1053 |
| — — rectum - | 542 | — face causing thrombophlebitis of cavernous sinus - | 822 |
| — — removal of, from brain - | 782 | Furunculosis, satellite, associated with carbuncle - | 124 |
| — — retained metallic, in heart or pericardium - | 735 | | |
| — — in urethra - | (Figs. 934-939) 678 | G ALL-BLADDER and bile-ducts (Figs. 392-433) | 306-331 |
| — — vegetable, in air-passages - | 748, 757 | — — injury to - | (Figs. 510-512) 388 |
| — — matter in fracture of skull - | 776 | — difficulty in finding - | (Fig. 412) 317 |
| Formulæ for average requirements as guide to rate and amount in plasma therapy - | 85 | — drainage of, in obstructive jaundice - | 323 |
| Fornix - | 1032 n. | — empyema of - | (Figs. 411, 412) 316 |
| Fossa navicularis, stone impacted in - | 649 | — — complicating delayed treatment of cholecystitis - | 314 |
| Fossæ, retroperitoneal - | (Figs. 570-574) 431 | — — simulating perforation of gall-bladder - | 319 |
| Foster's snare to divide optic nerve (Fig. 1468) | 1041 | — — mucocele of, complicating delayed treatment of cholecystitis - | 313 |
| Fournier's gangrene, penile gangrene in - | 685 | — — (hydrops) - | (Figs. 408-410) 315 |
| Fourth disease - | 685 | — operations on, management of drainage tubes after - | 328 |
| Fowler's guarded sternal screw (Fig. 1558) | 1128 | — perforation of, complicating delayed treatment of cholecystitis - | 313 |
| — position combined with prone position (Figs. 250, 251) | 192 | — — free - | (Fig. 414) 319 |
| — — in Ochsner-Sherren treatment - | 232 | — — from acute obstructive cholecystitis - | 314 |
| — — peritonitis - | (Figs. 246-249) 191, (Figs. 272, 274) 202, 205 | — position - | (Fig. 392) 307 |
| Fracture(s) of bones of face (Figs. 1121-1136) | 809 | — rupture of - | 388 |
| — compound, of extremities (Figs. 1213-1233) | 874 | — tension gangrene of - | (Fig. 410) 315 |
| — — details of operation for (Figs. 1213-1218) | 875 | — torsion of floating - | (Fig. 413) 318 |
| — — — operative treatment of (Figs. 1213-1226) | 875 | — trocar, Ochsner's - | (Fig. 395) 309 |
| — — — pre-operative treatment of - | 874 | Gall-stone(s) causing acute cholecystitis (Fig. 407) | 312 |
| — — of fingers - | (Figs. 1391-1393) 997 | — — obstruction of colon - | 459 |
| — — gas gangrene complicating (Fig. 170) | 130, 879, 880 | — — colic - | 306 |
| — — immobilization of limb in - | 882 | — — treatment of - | 1117 |
| — — infection of, chronic (Figs. 1232, 1233) | 884 | — — ileus due to colonic obstruction - | 459 |
| — — — without gas gangrene - | 880 | — — impaction of, in rectum, causing colonic obstruction - | (Fig. 624) 460 |
| — — internal fixation of (Figs. 1216, 1217) | 878 | — — urethra, causing retention of urine (Fig. 888) | 649 |
| — — reduction of - | 877 | — — obstruction of small intestine (Figs. 582-584) | 436 |
| — — skeletal traction in, by pinning (Figs. 1219-1226) | 881 | — — removal of, in cholecystectomy (Fig. 403) | 310 |
| — — suture or non-suture of skin (Fig. 1218) | 879 | — — in ureter - | (Fig. 399) 309, 573 |
| — — depressed, of zygomatic arch of malar bone (Fig. 1130) | 812 | Ganglion-blocking drugs in acute pancreatitis | 338 |
| — of extremities, gangrene following (Figs. 1337, 1338) | 965 | Gangrene after ligation of artery (Fig. 1292) | 934, 936 |
| — penis - | 683 | — — arterial reconstruction in - | (Fig. 1334) 960 |
| — skull, base - | 786 | — — arteriosclerotic - | (Fig. 1333) 959 |
| — — vertex (<i>See also</i> Skull, Fracture of) | 776, 792 | — — of cæco-appendicular junction - | (Fig. 295) 222 |
| | | — — cæcum complicating cæcostomy (Fig. 595) | 446 |

	PAGE
Gangrene of colon - - - (Fig. 546)	412, 421
— diabetic - - - (Fig. 1335)	962
— below-knee amputation in - - -	964, 982
— due to strangulating intestinal obstruction	413
— thrombo-angiitis obliterans - - -	962
— of extremities - (Figs. 1331-1343)	957-970
— fingers - - - (Fig. 1340)	967
— from frost-bite - - - (Fig. 1339)	966
— — injury, threatened and actual (Figs. 1336-1338)	964
— gas (See also Gas Gangrene) - - -	130
— — gangrene superadded to - - -	130
— inevitable, preliminary management of (Figs. 1331, 1332)	958
— in infants - - - - -	967
— of intestine due to volvulus - (Fig. 569)	428
— — general emergency measures (Figs. 526-529)	402
— — in strangulated hernia - - -	497, 498
— meso-appendix complicating appendicec- tomy - - - (Fig. 297)	223
— minimizing risk of, in arterial ligation (Fig. 1295)	936
— non-occlusive symmetrical - - -	967
— of penis after ligation of dorsal arteries for priapism - - (Figs. 949, 950)	686
— progressive bacterial synergistic, of abdo- minal wall - - - (Fig. 1535)	1110
— — post-operative subcutaneous, of abdo- minal wall - - - (Fig. 226)	178
— rarer forms of - - - - -	964
— refrigeration anaesthesia in (Figs. 1342, 1343)	968
— of Richter's hernia (Fig. 529)	404, (Fig. 695) 508
— scrotum, idiopathic - - - (Fig. 965)	696
— senile - - - - (Fig. 1333)	959
— of stomach due to diaphragmatic hernia	434, 435
— 'tension', of gall-bladder - (Fig. 410)	315
— threatened - - - - -	957
Gangrenous appendix in hernial sac - - -	499
— balanitis - - - - -	685
— intussusception in adult - - (Fig. 672)	490
— — infant - - - - (Fig. 665)	486
Gas in abscess cavity, in subdiaphragmatic abscess - - - - -	346
— gangrene - - - (Figs. 170, 171)	130
— of abdominal wall - - - - -	178
— — complicating compound fracture	879, 880
— — early recognition of - - -	1109
— — prophylaxis against, in amputation - - -	971
— — — compound fracture - - -	874
— — protection against - - - - -	137
— — treatment of - - - - -	131
— in intestinal obstruction, composition of -	463
— pains - - - - -	150
— shadows in intestinal radiology (Figs. 550-552)	414
— in tissues, radiological demonstration of (Fig. 170)	130
— withdrawal of, in aspiration of chest - -	70
Gas-forming organisms, empyema caused by -	715
Gas-mantle filter for stored blood - (Fig. 82)	47
Gaseous cholecystitis, acute - - -	313, 315
Gastrectomy, fistulae following (Figs. 383, 384)	300
— leakage and peritonitis after (Figs. 383-385)	299
— partial, afferent loop strangulation after (Fig. 1544)	1116
— — bolus obstruction after - - -	1122
— — drainage after, in prevention of sub- diaphragmatic abscess - - -	344
— — emergencies arising after (Figs. 379, 380)	296
— — immediate, in perforated peptic ulcer -	283
— — jejuno-gastric intussusception following (Fig. 1543)	1115
— — in perforated carcinomatous gastric ulcer - - - - -	280
— — hour-glass stomach - - - - -	279
— — retrograde intussusception after - - -	301
— — small-bowel obstruction following (Figs. 381, 382)	299

	PAGE
Gastrectomy, partial, vicious cycle after, operation for - - - (Fig. 380)	298
— — with leakage of duodenal stump causing subdiaphragmatic abscess - - -	344
— — subtotal, in bleeding peptic ulcer (Fig. 368)	289
— — contra-indicated in strangulated dia- phragmatic hernia - - - - -	435
Gastric artery, hæmorrhage from, causing intra-abdominal apoplexy - (Fig. 475)	368
— aspiration - - - - (Figs. 252-262)	194
— — in acute dilatation of stomach (Fig. 374)	294
— — — pancreatitis - - - - -	337
— — before anaesthesia to prevent inhaled vomitus - - - - -	750
— — cause of hypochloræmia after - - -	29
— — in delayed treatment of cholecystitis -	313
— — emptying stomach by, and keeping it empty - - - - (Fig. 262)	197
— — in first-aid treatment of perforated peptic ulcer - - - - -	268
— — fixing tube in position - (Fig. 260)	195
— — in hæmatemesis, post-operative - - -	296
— — intestinal obstruction in newborn - - -	467
— — intra-abdominal injury - - - - -	361
— — measurement of fluid aspirated - - -	197
— — in non-co-operative patients - - -	197
— — non-operative treatment of perforated peptic ulcer - - - - -	282
— — Ochsner-Sherren treatment - - - - -	232
— — operation for perforated peptic ulcer -	270
— — passing tube - - - (Figs. 256-261)	195
— — in peritonitis - - - 203, (Fig. 274)	205
— — persistent hiccup - - - - -	148
— — post-operative flatulence - - - - -	150
— — — in perforated peptic ulcer - - -	280
— — — prevention of paralytic ileus - - -	463
— — pre-operative, in hæmatemesis and melæna - - - - -	289
— — pre- and post-operative in intussuscep- tion - - - - -	481, 484, 487
— — in renal injury - - - - -	585
— — spontaneous rupture of œsophagus	743, 746
— — strangulated hernia - - - - -	496
— — tubes - - - - (Figs. 253-255)	194
— — removal of - - - - -	197
— — of unconscious patient - - - - -	195, 784
— catheter, Daintree Johnson's (Fig. 1542)	1115
— flatulence - - - - -	150
— lavage plus adrenaline and stypven in hæmatemesis and melæna - - -	286
— motility test - - - - -	197
— — in acute dilatation of stomach - - -	295
— — neoplasm causing hæmatemesis - - -	286
— operations, cicatricial contraction of mouth of efferent limb after - - - - -	298
— — emergencies arising after (Figs. 379, 380)	296
— — failure of stoma to function after - - -	297
— — leakage after - - - - -	1115
— — tetany - - - - -	295
— tube, feeding through, in hæmatemesis and melæna - - - - -	288
— — method of reducing hyperpyrexia -	1089
— — ulcer, bleeding - - - (Fig. 367)	285
— — — penetrating pancreas or liver, opera- tion for - - - - -	290
— — — transgastric suture of - (Fig. 369)	291
— — chronic, acute exacerbation of, simu- lating perforation - - - - -	279
— — — bleeding non-penetrating, operation for - - - - (Fig. 369)	291
— — giant, perforation complicating bleed- ing from - - - - -	288
— — perforated carcinomatous - - -	280, 281
— — — high on lesser curvature - - -	279
— — — localization of - - - (Fig. 364)	277
— — — omental plug for friable gaping perforations - - - (Fig. 365)	278
Gastritis, acute phlegmonous - (Fig. 387)	302
Gastroduodenostomy, vicious cycle after, operation for - - - - -	298
Gastro-enteritis, acute, intussusception associ- ated with - - - - -	480

	PAGE		PAGE
Gastro-enteritis associated with appendicitis in infants	1114	Gluteal arteries, exposure of (<i>Figs. 1329, 1330</i>)	955
Gastro-enterostomy, emergencies arising after (<i>Figs. 379, 380</i>)	296	Glycosuria in acute pancreatitis	333
Gastro-hepatic omental flap to reinforce suture of perforated peptic ulcer (<i>Fig. 358</i>)	273	— due to toxæmia associated with carbuncle	123
— omentum, compression of, in rupture of liver (<i>Fig. 479</i>)	370	Goitre, multinodular, causing suffocation (<i>Figs. 1210, 1211</i>)	872
Gastro-intestinal aspiration in intestinal obstruction	416, 418	— retrosternal, as cause of respiratory obstruction	871
— — — due to worms	1097	— — improvised tracheostomy tube in removal of	868
— gases	150	— thiouracil	863
— hæmorrhage, severe, causes of, comparatively rare	286	Gonococcal arthritis, diagnosis from acute suppurative arthritis	905
— suction drainage, abuse of	1120	— peritonitis	206
Gastrojejunal ulcer, perforated	280	— salpingitis	242, 246
Gastrojejunostomy, additional, in perforated peptic ulcer	282	Gonorrhœa, epididymo-orchitis due to	693
— for bleeding ulcer on posterior wall of duodenum	291, 292	Gordh's needle	927
— in congenital atresia and stenosis of duodenum	469	Gordon-Watson's (Sir Charles) method of temporarily occluding artery (<i>Fig. 1285</i>)	931
— incision for re-opening stomach after (<i>Fig. 379</i>)	297	Gorget, Teale's probe-pointed, in peri-urethral abscess with extravasation (<i>Fig. 933</i>)	677
— jejuno-gastric intussusception following	1115	Gout causing infected bursa over hallux valgus	1022
— remote severe melæna following	297	Gradenigo's syndrome	1059
— retrograde intussusception after (<i>Fig. 386</i>)	301	Graefe cataract knife	1045
— stoma, strangulation of small intestine around	299	Gram-negative bacteria, septicæmia due to	113, 114
— vicious cycle after, operation for	298	Gram-positive bacteria, septicæmia due to	113, 114
Gastropexy for acute volvulus of stomach (<i>Fig. 378</i>)	296	Gravitating fluid into stomach by drip method (<i>Figs. 74, 75</i>)	38
Gastrostaxis, blood	285	Grawitz tumour, spinal metastases of	770
Gastrostomy	303	Greenfield's lumbar puncture needle in intra-arterial transfusion	59
— in congenital atresia of œsophagus	739, 741	Greenwood's drainage tube	187
— and packing in hæmorrhage from œsophageal varices	745	Gridiron incision	159
— passage of catheter through duodeno-jejuno-stomy in newborn (<i>Fig. 632</i>)	468	— of abdomen in diffuse peritonitis	204
— — intestinal aspiration tube via (<i>Fig. 271</i>)	201	— in appendicectomy	216
— temporary, in mediastinitis following instrumentation or removal of foreign body	742	— — left unsutured	226, 227
— in treatment of corrosive burns of œsophagus	747	— — closure of	160, 161
Gastrotomy for foreign body (<i>Fig. 464</i>)	358	— — enlarging of	160, 161
Gatch and Owen's method in repair of friable perforation of juxtapyloric duodenum (<i>Fig. 366</i>)	278	Groin, suppurative lymph-nodes of (<i>Fig. 164</i>)	122
Gatewood's method of repairing wound with loss of substance on flexor surface of finger	995	Groves's (Hey) operation for strangulated femoral hernia (<i>Figs. 706, 707</i>)	510, 511
Gauze, absorbable, in local application to wound in hæmophilia	69	Guillotine amputation contra-indicated where drainage is required	975
Gelfoam cuff over suture line on severed nerve (<i>Fig. 1259 C</i>)	912	Gums, suture of, in arrest of hæmorrhage after tooth extraction	827
— in local application to wound in hæmophilia	69	Gunshot wounds of head	781
— or oxygel in repair of liver (<i>Figs. 485-487</i>)	372	Gynæcological causes of air embolism	108
Generative organs, female (<i>Figs. 761-781</i>)	551		
— tract, female, septicæmia due to infection of	114, 115	H ÆMARTHROSIS	897
Geniculate ganglion, herpes zoster of	1055	— in hæmophilia, 'spontaneous'	68
Genitalia, female external, examination of, for infection (<i>Figs. 315-320</i>)	244	— — treatment of	70
Genito-urinary tract, septicæmia due to infection of	114	Hæmatemesis due to gastric ulcer	286
Gibbon catheter	653	— following epistaxis	1064
— — in acute retention of urine	1127	— and melæna	285
Gigli's saw, improvised guard for (<i>Fig. 1572</i>)	1137	— — after partial gastrectomy and gastro-enterostomy	296
Gladiolus, site for puncture of (<i>Fig. 52</i>)	19	— — blood transfusion in	287
Gland-holding forceps, Denis Browne's (<i>Fig. 10</i>)	3	— — causes of, comparatively rare	286
Glaucoma, acute, iridectomy for (<i>Figs. 1471-1473</i>)	1044, 1045	— — due to peptic ulcer	285
— — primary	1044	— — management of	286
— — chronic, operation for	1046	— — operative management	1116
Glossitis, acute	823	— — treatment of	289
Glosso-labial fusion in micrognathia (<i>Fig. 1576</i>)	1138	— — physical examination in	287
Glottis, œdema of, due to foreign body impacted in larynx	749	— — rupture of stomach following	1116
— — in Ludwig's angina	845	Hæmatocele, recent, of testis	691
— — post-thyroidectomy	866, 867	Hæmatocolpos	561
Glove drain	186	Hæmatocrit	26
		— 'body'	85
		— capillary, estimation of	83
		— estimations, repeated, and expected red-cell loss as guide in control of oligæmia (<i>Figs. 122-124</i>)	83
		— venous, values for, corrected for trapped plasma	84
		Hæmatoma auris	807
		— causing Volkmann's ischæmia	936, 937
		— cervical, in hæmophilic	70
		— due to hæmophilia	68
		— epineural and endoneural	913
		— excision of, in wound	135
		— juxtacolic	384

	PAGE
Hæmatoma, mesenteric - - - - -	376. (<i>Fig.</i> 518) 394
— perinephric - - - - -	(<i>Fig.</i> 799) 583
— perirenal - - - - -	591
— post-operative scrotal - - - - -	692
— of rectus abdominis - - - - -	(<i>Figs.</i> 223, 224) 175
— retroperitoneal - - - - -	395
— associated with rupture of duodenum -	383
— in hæmophilic - - - - -	70
— of scalp - - - - -	771
— subungual 995, (<i>Figs.</i> 1408, 1409) 1004,	1137
— treatment of, in hæmophilic - - - - -	69
— of wound, post-operative - - - - -	152
Hæmatometra of half bicornuate uterus -	559
Hæmatosalpinx on opposite side complicating	
operation for ruptured ectopic gesta-	
tion - - - - -	553
Hæmaturia complicating acute pyelonephritis	
in infants - - - - -	578
— following nephrolithomy - - - - -	(<i>Fig.</i> 831) 617
— microscopic and macroscopic, due to	
sulphonamide therapy - - - - -	608
— in renal injury - - - - -	(<i>Fig.</i> 800) 583
— of renal origin, abdominal nephrectomy in	617
— secondary to appendicitis - - - - -	257
Hæmophilia, traumatic - - - - -	374
Hæmoconcentration, hæmatocrit reading of	
degree of - - - - -	26
— and shock - - - - -	73
Hæmoglobin, collecting blood for presence of,	
in plasma - - - - -	42
— estimation and blood transfusion - - -	45
— in hæmatemesis and melæna - - - - -	287
Hæmoglobinuria due to incompatible blood	
transfusion - - - - -	63
Hæmolysis, spectroscopic diagnosis of,	
collecting blood for - - - - -	42
— in stored blood - - - - -	(<i>Fig.</i> 81) 46,67
Hæmolytic transfusion reactions - - - - -	62
— — — catastrophic - - - - -	63
— — — management and treatment of	
(<i>Fig.</i> 114) 63	
Hæmopericardium due to wound of heart	
(<i>Fig.</i> 1012) 732	
Hæmoperitoneum, traumatic - - - - -	363
— diagnosis of - - - - -	362
Hæmophilia - - - - -	68
— B, treatment of - - - - -	69
— bleeding after tooth extraction due to -	827
— dental extraction in - - - - -	1105
— illustrative cases of - - - - -	70
— related conditions, treatment of - - -	69
Hæmopneumothorax complicating thoracic	
injury (<i>Fig.</i> 997) 722, (<i>Figs.</i> 1006-1010) 727	
Hæmorrhage, accidental, from cystic artery,	
control of - - - - -	(<i>Fig.</i> 406) 312
— after circumcision - - - - -	(<i>Fig.</i> 942) 681
— — — extraction of teeth (<i>Figs.</i> 1150-1152) 826	
— — — renewed - - - - -	(<i>Fig.</i> 1152) 827
— — — internal urethrotomy - - - - -	680
— — — operation for internal piles	
(<i>Figs.</i> 756, 757) 546	
— — — prostatectomy - - - - -	(<i>Figs.</i> 891-895) 654
— — — tonsillectomy - - - - -	(<i>Figs.</i> 1510-1513) 1076
— causing 'air hunger' - - - - -	700
— anæmic anoxia - - - - -	699
— complicating anticoagulant therapy 927, 928	
— — — thyroidectomy - - - - -	864
— — — treatment of anorectal abscess - - -	545
— — — control of, in amputation - - - - -	971
— deep arterial, post-thyroidectomy	
(<i>Fig.</i> 1205) 865	
— delayed in rupture of spleen - - - - -	(<i>Fig.</i> 469) 364
— extradural - - - - -	(<i>Figs.</i> 1090-1094) 787
— extraperitoneal, in fracture of pelvis -	629
— following removal of adenoids - - - - -	1078
— from intercostal artery complicating opera-	
tion for empyema - - - - -	715
— — — nose, sources of - - - - -	(<i>Fig.</i> 1490) 1063
— — — urethra, control of - - - - -	680
— grave, from bladder and prostatic bed -	1126
— internal, diagnosis from secondary shock -	73
— into adenoma of thyroid - - - - -	(<i>Fig.</i> 1208) 870
— — — vitreous - - - - -	1035

	PAGE
Hæmorrhage, massive, from œsophageal	
varices - - - - -	(<i>Figs.</i> 1023, 1024) 743
— reactionary, after hæmorrhoidectomy	
(<i>Fig.</i> 1551) 1124	
— — — prostatectomy - - - - -	654
— recurrent, after prostatectomy - - - -	657
— secondary, due to sloughing, after trans-	
urethral resection of prostate - - - -	657
— — — following arterial ligature, prevention of	
(<i>Fig.</i> 1294) 935	
— severe, after nephrectomy - - - - -	617
— — — nephrolithotomy - - - - -	(<i>Fig.</i> 831) 617
— — — blood transfusion in - - - - -	45
— — — as cause of death in acute pancreatitis -	340
— — — during nephrectomy - - - - -	615
— — — massive blood transfusion for - - - -	1104
— subdural, acute - - - - -	(<i>Fig.</i> 1095) 790
— superficial, post-thyroidectomy - - - -	866
— with shock, retrograde arterial transfusion	
in - - - - -	77
Hæmorrhagic diathesis following massive	
blood replacement - - - - -	66
— telangiectasia, hereditary, diagnosis from	
hæmophilia - - - - -	68
Hæmorrhoid(s), emergencies connected with	
(<i>Figs.</i> 755-760) 545	
— internal, operation for, hæmorrhage after	
(<i>Figs.</i> 756, 757) 546	
— prolapsed and strangulated (<i>Figs.</i> 758-760) 547	
— suppurating, and liver abscess - - - -	351
— thrombotic external - - - - -	(<i>Fig.</i> 755) 545
Hæmorrhoidectomy, delayed, in strangulated	
hæmorrhoids - - - - -	547, 548
— reactionary hæmorrhage after (<i>Fig.</i> 1551) 1124	
Hæmostasis in excision of wound - - - - -	135
— — — of scalp - - - - -	(<i>Fig.</i> 1063) 772
— operations for fracture of skull	
(<i>Figs.</i> 1079-1081) 778	
— scalp incision - - - - -	(<i>Fig.</i> 1092) 788
Hæmostat(s) for cannulization (<i>Figs.</i> 24, 33) 8, 10	
— dangers of use of, in wounds - - - - -	133
— as improvised spigot - - - - -	451
— long, nephrostomy by - - - - -	(<i>Fig.</i> 836) 621
— (Spencer Wells forceps) - - - - -	1
— stretching de Pezzer catheter with	
(<i>Fig.</i> 851) 632	
— use of, in abscess - - - - -	(<i>Fig.</i> 161) 118, 120
Hæmostatic, absorbable, in arrest of hæmor-	
rhage after tooth extraction - - - - -	826
— bag catheter, Foley's, in hæmorrhage after	
prostatectomy - - - - -	(<i>Figs.</i> 892, 893) 654
— balloon in hæmorrhages from œsophageal	
varices - - - - -	(<i>Fig.</i> 1023) 747, 745
Hæmothorax complicating stove-in chest -	1128
— — — thoracic injury	
(<i>Fig.</i> 997) 722, (<i>Figs.</i> 1006-1010) 727	
Hæmotoxins in snake-bites - - - - -	142
Hæmotympanum due to post-nasal pack in	
epistaxis - - - - -	1066, 1067
Hallux valgus, infected bursa over - - - -	1022
Halving and stepping applied to wounds of	
face - - - - -	(<i>Figs.</i> 1115, 1117, 1118) 807
Hand(s), abscess of, anæsthesia for - - - -	1008
— — — superficial - - - - -	1009
— annular ligaments of, reconstruction of	
excised - - - - -	923
— broken needle in - - - - -	(<i>Figs.</i> 1451, 1454) 1029
— cannulization of vein at back of - - - -	13
— carbuncle of - - - - -	1010
— cellulitis of - - - - -	1009
— closed crush injuries of (<i>Figs.</i> 1405, 1406) 1003	
— continued suppuration in, causes of -	1008
— deep burns of - - - - -	(<i>Fig.</i> 125) 88
— degloved - - - - -	(<i>Figs.</i> 1386-1389) 996
— gangrene following frost-bite of - - - -	967
— immersion - - - - -	967
— infections of - - - - -	(<i>Figs.</i> 1410-1442) 1006-1021
— — — dorsal space of - - - - -	1016
— — — fascial spaces of - - - - -	(<i>Figs.</i> 1426-1431) 1014
— — — involvement of forearm in	
(<i>Figs.</i> 1441, 1442) 1020	
— — — operation on - - - - -	(<i>Fig.</i> 1414) 1008
— — — subaponeurotic - - - - -	(<i>Fig.</i> 1426) 1014

- | | PAGE | | PAGE |
|---|----------|--|----------|
| Hand(s), infections of, symbiotic - - - | 1021 | Heparin therapy - - - (Figs. 1282, 1283) | 927 |
| — lacerations, early cases - - - | 995 | — — in ischaemia - - - | 959 |
| — — importance of anatomical exposure in (Figs. 1379, 1380) | 993 | — use of, in vascular surgery - - - | 932, 934 |
| — — late cases - - - | 994 | Heparinization (See also Anticoagulant Therapy) | |
| — — and mutilations of (Figs. 1377-1409) | 991-1005 | — in acute arterial thrombosis - - - | 945 |
| — — — treatment to suit different types and conditions of - - - | 994 | — contra-indicated in aortic embolism - - - | 943 |
| — — principles of emergency treatment of - - - | 991 | — in embolism - - - | 939, 943 |
| — — technique of excision and suture of - - - | 993 | — intra-arterial injection of thiopentone - - - | 937 |
| — — treatment of (Figs. 1377-1382) | 992 | — in thrombosis - - - | 1133 |
| — local anaesthesia of - - - (Fig. 1378) | 992 | Hepatic duct, common, rupture of, partial and complete - - - | 389 |
| — lymphangitis of - - - (Fig. 1415) | 1009 | — flexure, method of mobilization of - - - | 446 |
| — mechanical - - - | 987 n. | Hepatico-duodenostomy in congenital atresia of bile-ducts - - - (Fig. 432) | 330 |
| — 'no-man's-land' in - - - (Fig. 1268) | 917 | Hepatico-jejunostomy in congenital atresia of bile-ducts - - - (Fig. 433) | 331 |
| — positions of rest and function of (Figs. 1381, 1382) | 994 | Hepatitis, amoebic - - - | 1099 |
| — sarcoma of, bleeding from (Fig. 1318) | 950 | — following plasma transfusion - - - | 75 |
| — tendon-sheaths and lumbrical muscles of (Figs. 1434, 1435) | 1016 | — infective, jaundice due to, diagnosis from obstructive jaundice - - - | 322 |
| — web-space infection of (Figs. 1424, 1425) | 1013 | — virus of, transmitted by blood transfusion - - - | 67 |
| — wound of, with loss of skin - (Fig. 1383) | 995 | Hepatorenal syndrome, deaths due to - - - | 306 |
| — and wrist, severed tendons of (Figs. 1268-1279) | 917 | — following rupture of liver - - - | 371 |
| Haustral folds, colonic, radiological appearance of - - - (Fig. 552) | 414 | Hering-Breuer reflex - - - | 700 |
| Head (See also Intracranial) (Figs. 1061-1100) | 771-793 | Hernia (See also Femoral, Inguinal, Umbilical Hernia) | |
| — cut - - - (Figs. 1062-1065) | 772 | — diaphragmatic, obstructed and strangulated (Figs. 579, 580) | 434 |
| — gunshot wounds of - - - (Fig. 1085) | 781 | — director - - - (Figs. 684, 685) | 502 |
| — injuries - - - | 1129 | — incisional, strangulated - - - (Figs. 719, 720) | 518 |
| — — acute renal failure following - - - | 1125 | — — frequency of - - - | 496 |
| — — associated with fracture of bones of face - - - | 809 | — inguinal, association of, with traumatic rupture of intestine - - - (Fig. 499) | 381 |
| — — closed, obstruction of superior longitudinal sinus - - - | 1129 | — internal - - - | 431 |
| — — significance of pyrexia in - - - | 785 | — — retroperitoneal - - - (Figs. 570-576) | 431 |
| — — unconsciousness due to (Figs. 1087-1089) | 783 | — — strangulated - - - (Fig. 577) | 432 |
| — local analgesia of - - - (Fig. 1061) | 771 | — irreducible in infants - - - | 1123 |
| — lowering of, in shock - - - | 74 | — Littre's - - - | 499 |
| — pre-operative shaving of - - - | 771, 772 | — Maydl's - - - | 500 |
| — wound of, open (Figs. 1061-1086) | 771 | — retroperitoneal - - - (Figs. 573, 576) | 431 |
| Headache in concussion - - - | 786 | — Richter's, strangulated - - - (Fig. 695) | 508 |
| — and papilloedema due to obstruction of superior longitudinal sinus - - - | 1129 | — strangulated - - - (Fig. 1550) | 1123 |
| — vacuum, following oxygen therapy - - - | 706 | — — causing pressure on spermatic cord (Fig. 952) | 688 |
| Head-low position in treatment of air embolism (Fig. 147) | 109 | — — external - - - (Figs. 677-707) | 496-512 |
| Heart - - - (Figs. 1012-1019) | 732 | — — — dealing with contents of sac (Figs. 677-679) | 496 |
| — aspiration of air from, in air embolism | 110, 111 | — — — rare - - - (Fig. 680) | 499 |
| — defibrillation of - - - (Fig. 134) | 96 | — — gangrenous gut in - - - | 497, 498 |
| — dislocating the - - - (Fig. 1016) | 734 | — — reduction on intestine in, into abdomen - - - | 500 |
| — displacement of, in atelectasis (Fig. 178) | 145 | — — obturator - - - (Figs. 693, 694) | 505 |
| — effect of rapid intravenous transfusion for - - - | 57 | — — sciatic - - - (Figs. 693, 694) | 507 |
| — exposure of - - - (Fig. 1013) | 732 | — — sliding - - - (Figs. 688-690) | 503 |
| — failing, contra-indicating electrolytic fluid therapy - - - | 29 | — — spigelian - - - (Fig. 578) | 433 |
| — failure causing anoxia - - - | 699 | — ventral, following McEvedy's operation - - - | 1124 |
| — — complicating exchange transfusion - - - | 61 | Hernial sac, pyocele of - - - | 1113 |
| — operations, air embolism occurring during 'palming' of - - - (Figs. 1014, 1015) | 734 | Hernie en glissade - - - (Figs. 688-690) | 503 |
| — retained metallic foreign body in - - - | 735 | Herniorrhaphy, femoral, McEvedy's approach (Fig. 1550) | 1123 |
| — tamponade - - - (Fig. 1012) | 732 | Herniotomy, femoral, injury to bladder during - - - | 630 |
| — wounds of - - - (Figs. 1012-1017) | 732 | — for strangulated inguinal hernia (Figs. 682-687) | 500 |
| Heat to abdomen contra-indicated in paralytic ileus - - - | 464 | Herpes oticus - - - (Fig. 1481 D) | 1055 |
| — artificial, contra-indicated in treatment of shock - - - | 74 | Hewitt's airway in prevention of burst abdomen in - - - | 172 |
| — cramp - - - | 1090 | — — unconscious patient - - - | 783 |
| — exhaustion - - - | 1089 | Hiatus hernia - - - | 434 |
| — fever - - - | 1089 | Hibernation, artificial, operating on patient under - - - | 78, 79 |
| — stroke - - - (Fig. 1519) | 1087 | — — treatment of profound shock by - - - | 78 |
| — — response to treatment in - - - | 1089 | Hibitane - - - | 641 |
| — — subdivision of phenomena of - - - | 1089 | Hiccup, persistent, complicating splenectomy for rupture of spleen - - - | 368 |
| — in treatment of boils - - - | 123 | — — post-operative - - - (Figs. 182-185) | 148 |
| Heel, gangrene of, diabetic - - - | 963, 964 | — — — intragastric drip feeding for (Fig. 75) | 38 |
| — space, abscess of - - - (Fig. 1445) | 1024 | Higginson's syringe, irrigation of perineal wound with, in rupture of urethra (Fig. 904) | 664 |
| Henle, spine of - - - (Fig. 1486) | 1057 | — — perforation of rectal wall by nozzle of - - - | 541 |
| Henry's approach to shoulder-joint (Fig. 1254) | 909 | Hilton's directions for opening deep seated abscess in axilla - - - | 121 |
| — — ulnar bursa - - - (Fig. 1439) | 1019 | | |
| Heparin, anaphylactic shock due to - - - | 79 | | |
| — antidotes - - - | 928 | | |
| — in pulmonary embolism - - - | 930 | | |

	PAGE		PAGE
Hilton's method of opening abscess (Fig. 155)	118	Hyperpotassæmia complicating renal anuria	
— — ischiorectal abscess, contra-indicated	542	— danger of, in burns - - - -	598, 603
Hip-joint, aspiration of - (Fig. 1244)	897, 899	— due to traumatic anuria - - - -	605
— disarticulation at - (Figs. 1352, 1353)	976	— progressive, transperitoneal dialysis in -	601
— dislocation of - (Figs. 1248, 1249)	901	— sodium cycle resin in - - (Fig. 818)	603
— exposure of, in suppurative arthritis		Hyperpyrexia, methods of reducing	
— (Figs. 1251, 1252)	908	— (Fig. 1519)	1088
— infected, complicating osteomyelitis	887, 894	— post-operative, malaria as cause of -	1090
— positions of ease and for ankylosis of -	905	Hypertension contra-indicating electrolytic	
— suppurative arthritis of, in infant -	904	fluid therapy - - - -	29
Hip spica, double, in fracture of pelvis		— epistaxis associated with - - - -	1064, 1065
— (Fig. 924)	673	Hyperthermia due to head injury - - - -	785
— plaster cast to fractured femur - - - -	882	Hypertrophic stenosis of pylorus	
Hippocrates, method of, in reducing dislocated		— (Figs. 390, 391)	304
shoulder - - - - (Fig. 1246)	900	Hyp hæma - - - - -	1035
Hirschsprung's disease - - - - -	476	Hypnotics in ischæmia - - - - -	959
— — diagnosis from meconium ileus - - - -	474	Hypocalcæmia in acute pancreatitis - - - -	1118
Holden's method of emptying distended		Hypochloræmia, causes of - - - -	29
intestine - - - - (Fig. 557)	418	— correction of, in paralytic ileus - - - -	464
Homan's sign of venous thrombosis (Fig. 1281)	926	— prevention of, in acute pancreatitis - -	337
'Honeymoon pyelitis' - - - - -	574	Hypodermoclysis - - - - (Fig. 73)	37
Hordeolum - - - - (Fig. 1475)	1047	Hypogastric artery, abscess of abdominal wall	
Hormonal therapy in renal anuria - - - -	600	along - - - - -	179
Horsley's dura mater separator - (Fig. 1058)	766	Hypokalæmia (See Hypopotassæmia)	
— wax in control of bleeding from bone	766, 778	Hypoparathyroidism associated with vocal	
Hot bathing of eye in corneal ulcer - - - -	1042	cord paralysis - - - - -	869
— — iritis - - - - -	1047	— treatment of - - - - -	870
Hour-glass stomach, perforated - - - - -	279	Hypopotassæmia complicating acute pan-	
Howell's (Whitechurch) pin - - (Fig. 1226)	882	creatitis - - - - -	338
Howship-Romberg's sign in obturator hernia	505	— — renal anuria - - - - -	599
Hudson's brace and burr in laminectomy	766	— correction of, in paralytic ileus - - - -	464
Human bites - - - - -	141	— due to fluid therapy - - - - -	34
Humerus, amputation through, by lateral flap		— solution for prevention and treatment of	32
operation - - - - -	975	— treatment of - - - - -	35
— compound fracture of (Figs. 1228, 1229)	883	Hypoproteinæmia, chronic, and feeding in	
— osteomyelitis of - - - - -	887, 889	tropics - - - - -	1086
— — methods of exposing - - (Fig. 1238)	891	— correction of, in paralytic ileus - - - -	464
Humidifier in oxygen administration (Fig. 967)	702	— danger of administering normal saline to	
Huntington's method of replacing acutely		patient with - - - - -	28
inverted uterus - - - - -	570	— due to fluid therapy - - - - -	35
Hutchinson's (Jonathan, jun.) method of		— and malnutrition, post-operative - - - -	151
repair after inguinal herniotomy		— solution for treatment of - - - - -	32
— (Fig. 687)	502	Hypopyon in panophthalmitis - - - - -	1038
Hyaluronidase in anæsthetic in hand infection	1008	— ulcer, aetiology of - - - - (Fig. 1469)	1043
— contra-indications to use of - - - - -	36	— — after removal of corneal foreign body -	1033
— in fluid therapy - - - - -	36	— — treatment of - - - - -	1044
— treatment of paraphimosis with (Fig. 944)	682	Hypospadias, covered anus with - - - - -	478
— — scrotal hæmatome - - - - -	692	Hypotension, retrograde arterial transfusion in	57
Hydatid cyst, intraperitoneal rupture of -	353	Hypothermia, induced, in brain lesion - - - -	785
Hydrocele, hæmatocele following treatment of	691	— — in cerebral œdema - - - - -	98
— secondary to epididymo-orchitis - - - -	694, 695	— — persistent unconsciousness - - - - -	791
Hydrocephalus following operation for		— pre-operative, for children with acute	
meningocele - - - - -	760	appendicitis and high temperature	
— traumatic - - - - -	1129	— (Figs. 1540, 1541)	1114
Hydrocortisone in grave diffuse peritonitis	1111	Hypothyroidism associated with vocal cord	
— severe tetanus - - - - -	1108	paralysis - - - - -	869
— shock - - - - -	75	Hysterectomy - - - - (Figs. 773-775)	559
— therapy in acute pancreatitis - - - - -	338	— anuria after - - - - -	594
Hydrogen peroxide in control of hæmorrhage		— injury during, to bladder - - - - -	630
from brain - - - - -	782	— — — ureter - - - - -	592, 594
— — injections in gas gangrene - - - - -	131	Hysteria causing retention of urine - - - -	650
— — instillation of, in meconium ileus - -	474		
Hydronephrosis, double, anuria due to - -	608		
— renal injury in presence of - - - - -	590, 591		
Hydrophobia prophylaxis in dog bite - - -	142		
Hydropneumothorax in spontaneous rupture			
of œsophagus - - - - -	743		
Hydrops of gall-bladder - (Figs. 408-410)	315		
Hydrostatic negative pressure, continuous			
intestinal aspiration by - (Fig. 268)	200		
— pressure, treatment of intussusception by			
— (Figs. 657, 658)	4801		
Hygroma, cystic, simulating cervical abscess	851		
Hyoid bone, cellulitis of neck, commencing			
below level of - - - - -	849		
— — fractured - - - - -	844		
— — wounds above, in cut throat (Fig. 1177)	842		
Hypaque in excretory urography - - - - -	585 n.		
Hyperextension injury of spine (Fig. 1046 D)	761		
— spine, cervical - - - - -	764		
Hypernatræmia due to sodium cycle resin	603		
Hyperpnœa of acidæmia - - - - -	701		
— in anoxia - - - - -	700		
		ICE-BAG, application of, in paralytic ileus -	464
		Ice-packs in thyroid crises - - - - -	863
		Ichthyol in erysipelas - - - - -	126
		Icterus gravis neonatorum, diagnosis from	
		atresia to bile-ducts - - - - -	331
		— — — exchange transfusion in (Fig. 113)	60
		— neonatorum - - - - -	329
		Idiopathic streptococcal peritonitis in adults	210
		Ileal atresia and stenosis, congenital	
		— (Figs. 633-636)	469
		— fat-pad, terminal - - - - (Fig. 290)	220
		Ileitis, regional, acute - - (Figs. 324, 325)	250
		— — — perforation of intestine in - - - -	207
		— terminal - - - - -	250
		Ileoœal fossæ - - - - -	431
		— — hernia into - - - - (Fig. 576)	432
		— valve, competent, complicating closed-	
		loop obstruction of colon - - - - -	442
		Ileocæcostomy - - - - (Figs. 545-547)	411

	PAGE		PAGE
Ileocolic anastomosis by Maylard-Sonnenburg technique - - - - - (Figs. 617, 618)	454	Infancy, blood transfusion in - - - - -	60
— band causing intestinal obstruction (Fig. 644)	471	— and childhood, primary peritonitis in (Figs. 277-279)	211
— vein, ligation of, in prevention of pylephlebitis - - - - - (Fig. 453)	351	— early childhood, intussusception in (Figs. 656-667)	480
Ileocolostomy - - - - - (Figs. 616-618)	454	— inguinal hernia in, irreducible or strangulated - - - - -	503
— in ileus duplex, post-operative - - - - -	425	— jaundice in - - - - - (Figs. 429-433)	329
— regional ileitis - - - - - (Fig. 325)	251	— 'spontaneous' bile peritonitis in - - - - -	321
Ileostomy bag, Chiron disposable - - - - -	528	— strangulated inguinal hernia during - - - - -	1123
— disconnected (See also Ileostomy, Terminal)	526	— vomiting in, due to torsion of stomach - - - - -	1115
— for draining obstructed small intestine - - - - -	526	Infant(s), acute appendicitis in - - - - -	1113
— intestinal strangulation following - - - - -	436	— osteomyelitis in - - - - - (Fig. 1242)	894
— in perforation complicating ulcerative colitis - - - - -	209	— pyelonephritis in - - - - -	577
— terminal, in peritonitis accompanying colitis in tropics - - - - - (Fig. 1520)	1094	— cannulization of bone-marrow in (Figs. 60, 61)	23
— — rectal hæmorrhage - - - - -	1102	— — manubrium sterni contra-indicated in - - - - -	20
— — surgical complications of colitis in tropics - - - - -	1095	— dehydration in, electrolytic fluid therapy for - - - - - (Fig. 69)	30
— — for ulcerative colitis - - - - - (Figs. 731, 732)	526	— delivery of, in lower segment Cæsarean section - - - - - (Figs. 789, 790)	568
Ileo-transverse colostomy - - - - -	411	— gangrene in - - - - -	967
Ileum, aganglionic functional obstruction of	470 n.	— gangrenous intussusception in, operation for (Fig. 1549)	1121
— faecal fistula in lower third of, operation for	535	— intussusception in - - - - -	1121
— involvement of, in appendicitis - - - - -	223, 224	— overhydration in - - - - -	34
— kink of, due to Meckel's diverticulum - - - - -	429	— retropharyngeal abscess in - - - - -	1081
— obstruction of, lower, extraperitoneal end-to-side anastomosis in - - - - -	420	— special considerations when operating on ear of - - - - -	1058
— perforation of, and diffuse peritonitis - - - - -	204	— treatment of empyema in - - - - -	711
— due to ascaris - - - - - (Fig. 1523)	1098	— venepuncture and cannulization of vein of (Figs. 56-59)	21
— radiological shadow of - - - - - (Fig. 551)	414	— water requirements of - - - - -	26
— resection and end-to-back anastomosis of, in congenital atresia - - - - - (Fig. 635)	470	— and young children, acute appendicitis in	228
— volvulus of lower, with gangrene causing intestinal obstruction (Figs. 549, 550)	414	Infantile subdural hæmatoma - - - - -	793
Ileus, adynamic (See also Paralytic Ileus)	462	Infarction, anæmic, in injured kidney (Figs. 801, 805)	588
— duplex after operation for pelvic appendicitis - - - - - (Fig. 562)	425	— — of kidney, after 'post-mortem' splitting of - - - - - (Fig. 831)	617
— meconium - - - - - (Fig. 647)	473	— of lower pole of kidney, operation for - - - - -	590
— paralytic (See also Paralytic Ileus)	462	Infected blood - - - - -	66
— type of acute enterocolitis - - - - -	113	— recognition of - - - - -	67
Iliac artery, external, exposure of (Figs. 1319, 1320)	950	Infection(s), acute, complicating acute appendicitis in infants - - - - -	1113, 1114
— — — inflamed appendix in contact with - - - - - (Fig. 289)	219	— — non-specific (Figs. 149-166)	112, (Fig. 1534)
— — — ligation of - - - - -	950	— — specific - - - - - (Figs. 167-171)	126, 1108
— — — internal, ligation of, for bladder hæmorrhage - - - - -	1126	— post-operative, of wounds - - - - -	1108
— fossa, left, tenderness in, due to peridiverticular abscess - - - - - (Fig. 327)	252	— prevention and control of, in renal anuria - - - - -	600, 603
— — — right, draining appendix abscess in (Figs. 306, 307)	237	— risk of, in repair of intrapelvic rupture of urethra - - - - -	670
— — — perforated duodenal ulcer leaking into - - - - - (Fig. 362)	276	Infrachepatic abscess, left anterior tenderness in - - - - - (Fig. 444)	345
— lymph-nodes, deep, filarial infestation of - - - - -	1093	— space, left - - - - - (Fig. 441)	343
— — — suppuration of - - - - - (Fig. 228)	180	— — — abscess of, approach to (Fig. 447)	347, 348
Iliectomy in excision of Meckel's diverticulum	266	— — — right (See also Morison's (Rutherford) Pouch) - - - - -	342
Iliopectineal line, definition of, in Lotheissen's operation - - - - - (Fig. 709)	514	Infraperitoneal space - - - - -	538
Immersion, hand or foot - - - - -	967	— — incision for entering - - - - - (Fig. 746)	540
Immobilization of hollow-needle in vein (Fig. 36)	14	Infusion sets, 'ready for use' (Figs. 64-68)	27
— infected hand - - - - - (Figs. 1410, 1411)	1006, 1017	— — for slow and accurate drip - - - - - (Fig. 69)	30
— joint in osteomyelitis - - - - -	888	— and transfusion, cannulization for (Figs. 24-62)	8-24
— limb in anthrax - - - - -	127	— — — intermittent, cannula of polythene tubing for - - - - -	12
— part in treatment of snake-bite - - - - -	143	Ingrowing eyelashes - - - - - (Fig. 1479)	1051
— in treatment of wound - - - - -	136	— toe-nail - - - - -	1022
Imperforate anus - - - - - (Figs. 649-655)	477	Inguinal hernia, association of, with traumatic rupture of intestine - - - - - (Fig. 499)	381
Incarcerated retroverted gravid uterus causing retention of urine - - - - -	656	— — in infancy, irreducible or strangulated - - - - -	503
Incision for abdominal exposure of kidney (Fig. 832)	618	— — reduction <i>en masse</i> - - - - - (Figs. 691, 692)	504
— approach to intussusception - - - - - (Fig. 659)	482	— — sliding - - - - - (Figs. 688-690)	503
— exposing ureter, Kidd's oblique (Fig. 820)	607	— — strangulated - - - - - (Figs. 681-692)	500
— in laparotomy in penetrating wounds of abdomen - - - - - (Figs. 513, 516, 517)	393	— — — during infancy - - - - -	1123
— for lumbar exposure of kidney (Figs. 823, 824, 826)	610, 612	— — — frequency of - - - - -	496
— on palm of hand - - - - - (Figs. 1379, 1380)	993	— — — invagination of, intestinal gangrene in - - - - -	404
Incisional hernia, strangulated (Figs. 719, 720)	518	— — — and torsion of imperfectly descended testis - - - - - (Fig. 954)	689
Incisors, extraction of lower - - - - -	834	— ligament, division of, in Hey Groves's operation - - - - - (Fig. 706)	511
— upper - - - - -	832		
Indigocarmine, injection of, in diagnosis of pyonephrosis - - - - -	579		

	PAGE
Inguinal ligament, division of, in Lotheissen's operation - - - - -	513
Inguino-femoral region, repair of, after operation for femoral hernia - (Fig. 707)	512
Inhalation of gastric contents, prevention of -	144
— isoprenaline or benzoin, in atelectasis -	146
Inhaled vomitus - - - - -	750
Injections in hæmophilia - - - - -	70
Injector oxygen mask - - - - -	703
Instrumentarium for appendicectomy (Fig. 281) -	216
— laparotomy for intestinal obstruction -	416
— in rupture of liver - - (Figs. 476-478)	369
Instrumentation, mediastinitis following -	742
— perforation of pharynx or œsophagus due to - - - - -	741
Insulin treatment, local, in treatment of bed-sores - - - - -	153
Intake, normal, of electrolytes - - - - -	26
— water - - - - -	25
— and output chart, compiling - - - - -	25, 30
Interceptor in cannulizing vein - (Fig. 28)	9
Intercostal artery, hæmorrhage from, complicating operation for empyema -	715
— drainage of empyema by closed method -	711, (Figs. 993-995)
— — in spontaneous rupture of œsophagus -	743
— — tension pneumothorax - - - - -	726
— nerve, resection of, in rib resection - -	714
— puncture in tension pneumothorax - -	726
— vessel, penetration of, in aspiration of chest -	70
Interdental wiring in fracture of mandible - (Figs. 1133-1136)	815
Interdigital subcutaneous spaces of foot, infection of - - - (Fig. 1444)	1023
— web spaces, infection of (Figs. 1424, 1425)	1013
Intermuscular anorectal abscesses, high and low - - - (Figs. 1552, 1554)	1125
Internal drainage of peritoneal cavity - (Fig. 245)	190
Interosseous artery, common, exposure of - (Figs. 1315, 1316)	948
— nerve, posterior, exposure of - (Fig. 1264)	914
Interphalangeal joint, amputation through -	1001
— exposure of, in suppurative arthritis -	910
— — proximal, repair of extensor tendon over - (Fig. 1270)	918
Intersigmoid fossa - - - - (Fig. 574)	431
— — hernia into - - - - -	432
Intervertebral disk prolapse, retention of urine due to - - - -	651
— — protrusion causing spinal block - - -	765
Intestinal aspiration - - - (Figs. 263-271)	197
— — continuous - - - - (Fig. 268)	200
— — in diagnosis of intestinal obstruction -	423
— — intestinal obstruction - - - 413, 416, 421	421
— — meconium peritonitis - - - - -	475
— — treatment of obstruction due to adhesions - - - - -	423
— — tube, balloon-tipped, in post-operative obstruction due to multiple kinks and adhesions - - - -	424
— — — Miller-Abbott, passing of - (Figs. 263-269)	198
— — — passage of, via gastrectomy - (Fig. 271)	280
— — — removal of - - - - -	200
— — with balloon-ended tube, in peritonitis -	205
— — atresia of newborn - - - - -	1121
— — clamps in resection of gut - - - - -	404
— — colic due to obstruction - - - - -	415
— — porphyria - - - - -	352
— — flatulence - - - - -	150
— flora, suppression of normal, by antibiotics causing pseudomembranous enterocolitis - - - - -	1107
— fluid levels, in acute obstruction (Fig. 553)	415
— hæmorrhage due to Meckel's diverticulum -	263
— — massive, following rupture of liver -	374
— — inflammation causing intussusception -	488
— — intubation in paralytic ileus - - - -	464
— — — with Cantor tube - - - (Fig. 270)	200
— — — Miller-Abbott tube - (Figs. 263-269)	197

	PAGE
Intestinal leakage, spreading cellulitis complicating - - - - -	177
— localization, Monk's method of - (Fig. 494)	377
— neoplasm causing hæmatemesis - - - -	286
— obstruction, abuse of, gastro-intestinal suction drainage in - - - - -	1120
— — acute, classification of - - - - -	421
— — — complicating appendicectomy - - -	227
— — — diagnosis of, early - - - - -	415
— — — radiological - (Figs. 550-553)	414
— — — strangulated - - - - -	413
— — — general principles - (Figs. 549-559)	413
— — — pre-operative preparation in - - -	416
— — — principles in after-treatment of -	421
— — — strangulated - - - - -	413
— — — after removal of drainage tube -	183 n.
— — — associated with colitis in tropics - -	1094
— — — by bolus - - - - -	1122
— — — <i>Cl. welchii</i> and toxæmia of - - - -	1120
— — — continuous gastric aspiration in, <i>duri g</i> operation - - - (Fig. 252)	194
— — — dehydration in - - - - -	1120
— — — diagnosis of complete from incomplete -	1119
— — — due to bilharzial infestation - - -	1095
— — — intussusception, acute - (Figs. 656-676)	480-495
— — — Meckel's diverticulum - - - - -	263
— — — neglected drainage tube - (Fig. 229)	183
— — — strangulated hernia (Figs. 677-707)	496
— — — worms - - - - - (Fig. 1522)	1097
— — — high, post-operative, causing vomiting -	298
— — — diagnosis from acute pancreatitis -	338
— — — intestinal aspiration in - 197, (Fig. 269)	200
— — — masked signs of, in strangulated incisional hernia - - - - -	518
— — — in newborn - (Figs. 629-655)	466-479
— — — abdominal distension in - - - -	466
— — — due to abnormalities of rotation - (Figs. 637-644)	471
— — — — alimentary duplication - - - -	476
— — — — congenital atresia or stenosis - (Figs. 630-636)	467
— — — — Hirschsprung's disease - - - -	476
— — — — imperforate anus (Figs. 649-655)	477
— — — — meconium ileus - (Fig. 647)	473
— — — — peritonitis - - - (Fig. 648)	475
— — — — post-operative treatment of - - -	479
— — — — pre-operative preparation in - (Fig. 629)	467
— — — partial, due to peridiverticular abscess -	252
— — — pelvic, abscess simulating - - - -	240
— — — post-operative, diagnosis from paralytic ileus - - - - -	465
— — — rapid peroral intubation in (Fig. 1548)	1120
— — — strangulating - - - - -	1122
— — — of uncertain origin, laparotomy for - (Figs. 554-556)	416
— — — perforation causing meconium peritonitis -	212
— — — due to colonic cancer, causing peritonitis -	208
— — — resection in amœbomata - - - - -	1094
— — — penetrating wounds of mesentery - (Fig. 517)	394
— — — two-stage, in intussusception in infancy - (Fig. 665)	486
— — — rupture of tubo-ovarian abscess - - -	248
— — — strangulation causing raised serum-amylase level - - - - -	334
— — — diagnosis from acute pancreatitis -	336
Intestine, carcinoma of, causing intussusception - - - - -	488, 489
— congenital atresia and stenosis of - (Figs. 630-636)	467
— decompression of, in paralytic ileus - -	464
— determining viability of - - - - -	420
— distended, suction-deflation of, at operation - (Fig. 1547)	1120
— duplication of - - - - -	476
— foreign body in, extraction of - (Fig. 466)	359
— gangrene of, general emergency measures - (Figs. 526-529)	402
— — in hernia - - - - -	497, 498
— — and perforation of, due to congenital ileal atresia - - - - -	469

	PAGE		PAGE
Intestine, gangrene of, resection for	(Figs. 530-543) 404, 420	Intestine, small, resection of, with lateral anastomosis	(Figs. 543, 544) 409
— in hernial sac, reduction of, into abdomen	500	— — in wounds of bowel	397
— invagination of small gangrenous patch on	(Fig. 526) 402	— — rupture of	(Figs. 493-498) 377
— large, rupture of	(Figs. 503-505) 383	— — multiple	(Fig. 498) 378
— — delayed	384	— — strangulation of, around gastrojejunostomy stoma	(Fig. 382) 299
— perforation of, by foreign body	358	— — following left iliac colostomy or ileostomy	(Fig. 581) 436
— — inter-uterine, causing meconium peritonitis	475	— — through hole in mesentery	(Fig. 577) 432
— prolapse of, in burst abdomen	(Fig. 212) 178	— — volvulus of	(Figs. 568, 569) 427
— resection of	(Figs. 526-548) 402	— — wounds of	(Figs. 521, 522) 397
— — in laceration of mesentery	(Fig. 490) 375	— and stomach, ingested foreign bodies in	(Figs. 462-466) 357
— — mesenteric vascular occlusion	(Fig. 586) 439	— in strangulated hernia, dealing with	(Figs. 678, 679) 496
— retrograde strangulation of, in hernial sac	(Fig. 680) 500	— technique of removal of pin from	(Figs. 467, 468) 360
— rupture of, traumatic, association of inguinal hernia with	(Fig. 499) 381	— viability of, in strangulated hernia	497
— small, collapsed, due to obstruction	(Fig. 555) 417	Intolerance to antibiotics	112
— — in congenital strangulated umbilical hernia	519	Intra-abdominal apoplexy, spontaneous	(Fig. 475) 368
— — 'danger area' of	(Fig. 537) 407	— hæmorrhage, diagnosis of	362
— — diverticula of, emergencies connected with	(Figs. 338-348) 263, 266	— injuries	(Figs. 469-512) 361-391, 1118
— — emptying distended, at operation	(Fig. 557) 418, 428	Intra-arterial thiopentone	(Fig. 1566) 1132
— — fistulæ of	532	— transfusion by femoral artery	(Fig. 112) 59
— — gangrene of, annular, invagination of	(Figs. 527, 528) 403	— — radial artery	58
— — — extra-abdominal resection and anastomosis of	(Figs. 530-534) 404	Intra-auricular injection in cardiac arrest	95
— — — malignant neoplasm of	436	Intracardiac blood transfusion for cardiac arrest	1106
— — — obstruction of, acute	(Figs. 560-587) 422-441	— injection in cardiac arrest	95, 96
— — — due to neoplasm	436	— — — solutions for	94
— — — by gall-stone	(Figs. 582-584) 436	Intracranial complications of mastoiditis	1059, 1060
— — — post-operative bands and adhesions	(Figs. 560-566) 422	— hæmatoma causing pyrexia	785
— — — recent	(Figs. 560-562) 422	— injuries in newborn	793
— — — remote	(Figs. 563-566) 425	— lesion, expanding, clinical aspects of	785, 787
— — — anastomosis of dilated with collapsed loop in	419	— suppuration	(Figs. 1101-1105) 795
— — — by angulation	(Fig. 567) 427	Intradermal sutures	(Fig. 1107) 804
— — — composition of gas in	463 n.	Intragastric drip feeding	(Figs. 74, 75) 38
— — — due to cæcum	(Fig. 619) 456	— oxygen for newborn	(Fig. 973) 704
— — — distension in paralytic ileus	(Fig. 626) 463	— tube, feeding by, in persistent unconsciousness	791
— — — enterolith	438	Intramammary abscess	(Fig. 159) 120
— — — food impaction	438	Intramuscular infusion, continuous	(Figs. 71, 72) 37
— — — internal hernia	(Figs. 570-576) 431	— injections contra-indicated in hæmophilic	70
— — — Meckel's diverticulum	429	Intranasal catheters for oxygen administration	(Figs. 968, 969) 702
— — — mesenteric valvular occlusion	(Figs. 585-587) 438	— gastric tube, drip feeding through	(Figs. 74, 75) 38
— — — strangulation through hole in mesentery	(Fig. 577) 432	Intrapericardial cardiac massage	(Figs. 132, 133) 93
— — — following appendicitis	(Fig. 562) 424	Intraperitoneal abscess, drainage of	184
— — — partial gastrectomy	(Figs. 381, 382) 299	— blood transfusion	1105
— — — ileostomy for draining	526	— drainage tube, how long to leave in	(Fig. 229) 183
— — — in newborn, radiological appearances of	466	— lesion complicating rupture of kidney	586
— — — post-operative, causes of	(Fig. 560) 423	— rupture of bladder	(Fig. 842) 623
— — — recent, operation for	424	— — diagnosis of	(Figs. 843, 844) 624, 625
— — — recurrent	(Fig. 566) 427	— — operation for	(Fig. 845) 627
— — — perforated carcinoma of, causing peritonitis	208	— — colon	(Figs. 504, 505) 384
— — — perforation of, causing peritonitis	(Fig. 275) 207	— — duodenum	(Fig. 500) 381, 382
— — — peroral intubation of, Smith's rapid method of	(Fig. 1548) 1120	— — hydatid cyst	353
— — — Poth's method of performing anastomosis of	(Fig. 544) 410	— — tubo-ovarian abscess	248
— — — prolapse of, through colostomy incision	(Fig. 604) 450	Intra-rectal tube, indwelling in operation for rectal injury	540
— — — resection of, closing and invaginating end of	(Fig. 545) 411	Intrathoracic suppuration complicating sub-diaphragmatic abscess	349
— — — with end-to-end anastomosis	(Fig. 535-542) 406	Intravenous administration of antibiotic in treatment of wound with shock	137
— — — end-to-side anastomosis	(Figs. 530-534) 404	— alcohol 5 per cent	32

	PAGE		PAGE
Intravenous fluid therapy - (Fig. 1530)	1103	Ischæmia, danger of, in closed-plaster technique - - - - -	139
— — — danger of overhydration in - - -	31	— of hand following arterial transfusion - - -	59
— — — vitamin requirements for patient maintained on - - - - -	31	Ischiorectal abscess - - - (Fig. 750)	542, 543
— infusion contra-indicated during cardiac arrest - - - - -	95	— and perianal abscesses and fistulae - - - (Fig. 1529)	1102
— — — intermittent, cannula of polythene tubing for - - - - -	12	— wound - - - - -	540
— — — use of vein-seeker in - - - - -	15	Isle of Man incision in repair of scalp wound - - - (Fig. 1066)	775, 782
— injections in hæmophilic - - - - -	70	Iso-agglutinins, high titre of, causing incompatible blood transfusion - - -	40, 62
— needle, Frankis Evans's - - - (Fig. 42)	14	— in serum - - - - -	40
— solutions, preparation of - - - (Figs. 64-68)	27		
— therapy, cannulization of vein for - - - (Figs. 24-48)	8	J ACKSONIAN fits in brain abscess - - -	798, 802
— — — contra-indicated in obstructive jaundice	326	— — — subdural abscess - - - - -	797
— — — electrolytic solutions for - - - - -	28	Jackson's (Chevalier) instructions for desperately urgent tracheostomy - - - (Figs. 1175, 1176)	841
Intraventricular injection, dangers of - - -	95	— — — position in laryngoscopy - - - (Fig. 1033)	753
Intravesical rupture of tubo-ovarian abscess -	248	Janet's 6-oz. syringe for gastric aspiration -	197
Introducer for Foley's hæmostatic bag catheter - - - (Fig. 891)	654	Jaundice, acute obstructive, due to worms -	1098
— suprapubic catheter - - - (Fig. 881)	645	— in acute pancreatitis - - - - -	333
Intubation, endotracheal, for cervical hæmatoma in hæmophilic - - - - -	70	— following gall-stone colic - - - - -	306
— at operation in intestinal obstruction -	417	— in infancy - - - - - (Figs. 429-433)	329
— of small intestine, peroral, by Smith's rapid method - - - - - (Fig. 1548)	1120	— obstructive - - - - - (Figs. 415-425)	321
Intussusception, acute - (Figs. 556-676)	480-495	— — — after-treatment of - - - - -	326
— — — in adolescence - - - - -	487	— — — causes of - - - - - (Fig. 415)	321
— — — adults - - - - - (Figs. 668-672)	487	— — — diagnostic tests for - - - - -	322
— — — irreducible and recurrent - - - (Figs. 671, 672)	489	— — — due to stone in common duct, management of - - - - - (Fig. 425)	327
— — — complicating purpura - - - - -	491	— — — operation for - - - - - (Figs. 416-419)	323
— — — conditions sometimes mistaken for - - - (Fig. 673)	491	— — — points to bear in mind in connexion with - - - - -	331
— — — in infancy, irreducible - - - (Fig. 662)	484	— — — preparation for operation - - - - -	322
— — — — and gangrenous - - - (Fig. 665)	486	— in subdiaphragmatic abscess - - - - -	345
— — — — post-operative complications of -	484	Jaw, upper, excision of, air embolism occurring during - - - - -	107
— — — — reduction of, by barium enema -	481	Jeans' dissecting forceps - - - - - (Fig. 8)	3
— — — — surgical treatment (Figs. 657-661)	481	Jejunal atresia and stenosis, congenital -	469, 471
— — — — treatment by hydrostatic pressure - - - (Figs. 657, 658)	481	— feeding - - - - -	524
— of appendix - - - - - (Figs. 666, 667)	487	— — — in duodenal fistula - - - (Fig. 385)	300
— gangrenous, operation for - - - (Fig. 1549)	1121	— intubation in duodenal fistula - - - - -	532
— in infancy and early childhood - - - (Figs. 656-667)	480	— ulcer, perforated, causing peritonitis -	208
— infants - - - - -	1121	Jejunogastric intussusception - (Fig. 1543)	1115
— irreducible, operation for - - - - -	1121	— — — retrograde - - - - - (Fig. 386)	301
— jejuno-gastric - - - - - (Fig. 1543)	1115	Jejunio-ileum, fæcal fistula in, operation for - - - (Fig. 741)	536
— protruding from anus in adults (Fig. 670)	489	Jejunostomy in duodenal fistula - (Fig. 735)	532
— — — infants - - - (Figs. 663, 664)	485	— for feeding purposes - - - (Figs. 724-730)	523
— — — recurrent idiopathic - - - - -	484	— in perforated gastrojejunal ulcer - - -	280
— — — retrograde jejuno-gastric - - - (Fig. 386)	301	— tube, construction of - - - (Fig. 724)	523
— — — sigmoido-rectal, spontaneous - (Fig. 670)	489	Jejunum, conditions in, simulating perforated peptic ulcer - - - - -	277
— — — through colostomy - - - (Figs. 674, 675)	492	— diverticula of - - - (Figs. 347, 348)	266, 286
— — — enterostomy - - - - - (Fig. 676)	494	— passing transnasal polythene tubing into -	39
Invagination contra-indicated in gangrene of colon - - - - -	421	— radiological shadow of - - - (Fig. 550)	414
— of end of small intestine - - - (Fig. 545)	411	Johnson's (Daintree) gastric catheter - - - (Fig. 1542)	1115
— in gangrene of intestine (Figs. 526-528)	402, 403	Joint(s)- - - - - (Figs. 1243-1257)	896
Iodine, intravenous, in thyroid crises - - -	863	— dislocations of - - - - - (Figs. 1245-1249)	899
Iridectomy for acute glaucoma - - - (Figs. 1471, 1472)	1044, 1045	— drainage of, continuous, contra-indicated in acute suppurative arthritis - - -	906
Iridencleisis in acute glaucoma - (Fig. 1473)	1046	— effusions - - - - - (Fig. 1244)	897
Iridocyclitis - - - - - (Fig. 1474)	1046	— exposure of - - - - - (Figs. 1250-1257)	907
Iridodialysis - - - - - (Fig. 1456)	1035	— needle in - - - - -	1030
Iris bombé - - - - -	1046	— penetrating wounds of - - - - -	903
— forceps - - - - - (Fig. 1463)	1038	— position for ankylosis of - - - - -	904, 905
— involvement of, in penetrating injury -	1036	— — — of greatest ease of - - - - -	904, 905
— prolapse of - - - - - (Figs. 1458, 1459)	1036	— — — optimum rest for - - - - -	888
— — — abscission of (Figs. 1460-1465)	1037, 1038	Jugular vein, anterior, hæmorrhage from, during thyroidectomy - - - - -	864
— — — through perforated corneal ulcer -	1043	— — — aspiration of, in air embolism - - -	110
— — — repositor - - - - - (Fig. 1463)	1038	— — — external, cannulization of - (Fig. 40)	14
Iritis - - - - - (Fig. 1474)	1046	— — — engorgement of, during blood transfusion - - - (Fig. 115)	65
Irreducible paraphimosis - (Figs. 945, 946)	682	— — — injury to, in cut throat - - - - -	842
Irreversible shock - - - - -	73	— — — internal, hæmorrhage from - - - - -	852
Irrigating fluid composition of, in trans-peritoneal dialysis - - - - -	603	— — — — at exit from skull - - - - -	858
Irrigation of wound, before and during excision - - - - -	134, 136	— — — — incisions for exposure of - - - (Figs. 1193-1195)	853
— — — in compound fracture - - - - -	877	— — — — ligation of - - - - -	858
— — — infected - - - - - (Figs. 174-176)	139	— — — — in mastoidectomy - - - - -	1061
— — — of joint - - - - -	904		
Ischæmia - - - - -	957		

	PAGE		PAGE
Jugular vein, internal, thrombophlebitis of, complicating infection of pharyngo-maxillary space - - - - -	848, 849	L ABORATORY assistance, post-operative, in intestinal obstruction in newborn -	479
— — — wounds of - - - - -	857	Labour, difficult, spontaneous rupture of bladder in - - - - -	630
— — — urgent surgery of - - - - -	857	— third-stage of, profound shock during, without visible hæmorrhage - - - - -	570
Jurasz's operation in pseudo-pancreatic cyst	388	Labyrinthine fistula - - - - -	1059, 1061
Juxtacolic hæmatoma - - - - -	384	— irritation in acute-on-chronic mastoiditis	1059, 1061
K ANAVEL'S operation to evacuate sub-ungual hæmatoma - (Fig. 1408)	1005	Lacerations of soft parts of face (Figs. 1106-1120)	803
— — in paronychia - - - - - (Fig. 1417)	1010	Lacrimal duct, injury to - - - - -	809
— sign in ulnar bursitis - - - - - (Fig. 1438)	1019	— gland, acute inflammation of (Fig. 1475)	1048
Kaolin paste in a skin excoriation due to faecal fistula, prevention of - - - - -	533	— sac, abscess of - - - - -	1048
Kaufmann's two-way syringe (Fig. 55)	21, 60	Lactation, continued, causing breast abscess	119, 120
K.C.H. drainage apparatus - - - - - (Fig. 873)	641	Lactose in anuria - - - - -	599
Kehr's sign in rupture of spleen - - - - -	363	Ladd, transduodenal band of (Figs. 640, 641)	471, 473
Kelly's (Sir Robert) laparotomy corset (Fig. 220)	172	Ladd's technique of drainage in primary peritonitis - - - - - (Figs. 278, 279)	212
Kidd's oblique incision for exposing ureter (Fig. 820)	607	Lahey's bag, in rupture of small intestine -	378
K idney (See also Renal)		— — use of, in evisceration of intestine (Fig. 556)	417
— artificial, in renal anuria - - - - -	602, 605	— mixture, injection of, in cardiac arrest -	94
— bridge - - - - - (Fig. 822)	610	— swab - - - - - (Fig. 12)	3
— carbuncle of - - - - - (Figs. 793, 974)	580	Laminectomy - - - - - (Figs. 1053-1060)	765
— carcinoma of, sudden paraplegia due to -	770	— in cauda equina lesion - - - - -	765
— cortical necrosis of, in pre-renal anuria -	597	— for extradural abscess - - - - -	769
— delivery of - - - - - (Fig. 828)	613	— in fracture-dislocation of cervical spine -	764
— ectopic, torsion of - - - - - (Fig. 833)	618	— indications for urgent, in trauma - - - - -	765
— emergency operations on - (Figs. 822-840)	610	Laparotomy - - - - - (Figs. 189-210)	155
— exposure of, by lumbar route (Figs. 822-828)	610	— for acute volvulus of stomach - - - - -	296
— injury to - - - - - (Figs. 795-809)	582	— air entrapment in subcutis after - - - - -	177
— — associated with rupture of spleen - - - - -	587	— in ascariasis - - - - -	1097
— — causes of - - - - - (Fig. 796)	582	— for bleeding peptic ulcer - - - - - (Fig. 368)	289
— — clinical features of - - - - - (Fig. 799)	583	— in bolus obstruction - - - - -	1122
— — conservative operations for (Figs. 806-809)	588	— burst abdomen following - - - - - (Fig. 211)	167
— — — treatment of - - - - -	590	— collecting specimen of exudate after (Fig. 210)	165
— — critical - - - - - (Fig. 795 F, G)	582	— in congenital atresia of bile-ducts (Fig. 430)	331
— — management and treatment (Figs. 800-809)	583	— corsets - - - - - (Figs. 220-222)	172
— — packing of - - - - -	588	— — in treatment of faecal fistula - - - - -	529
— — nephrectomy for, indications of (Fig. 805)	588	— exploratory - - - - -	155
— — — partial - - - - - (Fig. 809)	590	— — in diffuse peritonitis - - - - -	204
— — suture of - - - - - (Fig. 806)	589	— — intra-abdominal injury - - - - -	362
— — various types of - - - - - (Fig. 795)	582	— in hæmatemesis and melæna when cause is doubtful - - - - -	293
— mobilization of - - - - -	612	— immensely obese - - - - - (Fig. 209)	165
— rupture of - - - - - (Figs. 795 E, 797, 798)	582	— for ingested foreign body - (Figs. 463-465)	358
— — diseased - - - - -	590	— in injury to rectum - - - - -	539
— — intraperitoneal, abdominal approach to -	617	— for intestinal obstruction of uncertain origin - - - - - (Figs. 554-556)	416
— — — lesion complicating - - - - -	586	— intussusception - - - - - (Figs. 659-661)	482
— — nephrectomy in - - - - -	614	— limited exploratory, in acute pancreatitis (Fig. 436)	336
— — repaired with ribbon catgut (Fig. 808)	590	— lower, for obturator hernia - - - - -	506
— — uncomplicated, indications for exploration by lumbar route - - - - -	587	— in meconium ileus - - - - -	474
— shattered - - - - -	587 n.	— peritonitis - - - - -	213, 476
— wounds of - - - - -	398	— penetrating wounds of abdomen (Figs. 513-516)	393
Kiesselbach's plexus, varicose veins of, causing epistaxis - - - - - (Fig. 1490)	1063	— peritonitis accompanying colitis in tropics -	1093
King's College Hospital closed-system urine collecting apparatus - - - - - (Fig. 873)	641	— preliminary, in cæcostomy - - - - - (Fig. 591)	443
Knee, disarticulation at - - - - - (Fig. 1360)	980	— of rupture of duodenum - - - - -	382
— locked, manipulation of - - - - -	903	— — small intestine - - - - - (Figs. 495-497)	378
Knee-joint, aspiration of - - - - - (Fig. 1244)	899	— transthoracic - - - - - (Fig. 524)	400
— dislocation of - - - - -	903	— in volvulus of midgut - - - - -	473
— exposure of, in suppurative arthritis (Fig. 1250)	907	— wound, disruption of - - - - -	1110
— modified resection of - - - - -	907	— — drainage through - - - - -	189
— positions of ease and for ankylosis of -	905	— — protection of, from infection of colostomy - - - - - (Figs. 612, 613)	452
— subluxation of - - - - -	903	— in wounds of liver - - - - -	398
Knuckle, wound caused by human bite over	141	Larsson's method in diathermy for detachment of retina - - - - -	1050
Kocher's method of exposing shoulder-joint (Fig. 1256)	910	Laryngeal mirror, self-illuminating (Fig. 1029)	751
— — reducing dislocated shoulder (Fig. 1246)	899	— nerves, recurrent, injury to - - - - -	868
Kolff's solution for transperitoneal dialysis -	602	— — superior, lesion of - - - - -	869
Korea, blood shipped to combat zone in -	40	— obstruction, urgent operation for relief of (Figs. 1173, 1174)	840
Korean campaign, use of general refrigeration in - - - - -	79	— œdema after thyroidectomy - - - - -	869
Kwashiorkor - - - - -	1085	— stenosis complicating cut throat - - - - -	842, 843
		Laryngoscope, Magill's - - - - - (Fig. 1031)	752

	PAGE		PAGE
Laryngoscopy in cut throat - - -	842, 843	Liver, bleeding gastric ulcer penetrating,	
— direct - - - (Figs. 1031-1033)	752	operation for - - -	290
— difficulties in - - -	753	— carcinoma of, primary, emergencies arising	1100
— in foreign body arrested at piriform fossa -	749	from - - -	1100
— indirect - - - (Figs. 1029, 1030)	751	— cirrhosis of, œsophageal varices associated	
Laryngostomy - - - (Figs. 1173, 1174)	840	with - - -	743, 745
— endotracheal tube through, in dyspnoea due		— contained in sac in exomphalos - - -	519
to multinodular goitre - - -	873	— fatty degeneration of, complicating acute	
— tube, Butlin's - - - (Fig. 1174)	841	pyelonephritis in infants - - -	578
Laryngo-tracheobronchitis, tracheostomy in -	836	— hæmorrhage from, temporary control of	
Larynx, foreign body impacted in - - -	748, 749	(Fig. 479)	370
Lash forceps - - - (Fig. 1479)	1051	— mobilization of - - - (Figs. 480, 481)	370
Lateral decubitus position - - -	192	— needle - - - (Fig. 477)	369
— fracture of nasal bones - (Fig. 1125)	810, 811	— puncture of, air embolism occurring	
— sinus, hæmorrhage from - - -	1060	during - - -	107
— — thrombophlebitis of, complicating mas-		— in aspiration of chest - - -	710
toiditis - - -	1059, 1060	— rupture of - - -	368
Latex rubber, use of, in vein-seeker (Fig. 47)	16	— delayed - - - (Fig. 488)	374
Laurie's drip bulb - - - (Fig. 28 A)	9	— incisor for - - -	370
Leakage after gastric operation - - -	1115	— left lobe of - - - (Fig. 487)	374
causing post-operative peritonitis - - -	213	— in newborn - - -	1119
and peritonitis after gastrectomy - - -	299	— packing with gauze - - -	373
Leg(s), amputation of, below knee, by antero-		— spontaneous - - -	374
posterior flap - - -	975	— subcapsular - - - (Fig. 488)	374
— — — in arteriosclerosis - - -	971	— traumatic, massive intestinal hæmor-	
— — — gangrene - - -	960, 962	rhage following - - -	374
— — — diabetic - - -	964, 982	— treatment of - - - (Figs. 476, 477)	369
— — — through lower third of - - -	981, 984	— conservative, dangers of - - -	369
— of, 6-in. stump - (Figs. 1361, 1362)	981	— suturing tear in - - - (Figs. 482-487)	371
— deep veins of, diagnosis of thrombosis of		— wounds of - - -	398
(Fig. 1568)	1132	Liverpool pattern of wound hooks - (Fig. 4)	1
— exercises in prevention of phlebothrombosis		Lloyd-Davies's stirrups in operation for rup-	
decubiti - - -	193	ture of urethra - - -	662 n.
— firm bandaging of, in shock - - -	74	Lobar collapse of lung - - - (Fig. 177)	145
— gangrene following frost-bite of - - -	966	Lobeline, injection of, in anæsthetic convul-	
— immobilization of infant's, in cannulization		sions - - -	102
(Fig. 56)	21	Lobular collapse of lung - - - (Fig. 177)	145
— infection spreading from central plantar		Local anæsthesia in hand injury	
space - - -	1025	— — mastoid surgery - - -	992
Legueu, <i>signe de</i> , in calculous anuria - - -	606	— — — (Figs. 1377, 1378)	1062
Lens, dislocation of - - -	1035	Locked knee, manipulation of - - -	903
— wounds of - - -	1036	London Hospital retractors - - - (Fig. 3)	1
Leptomeningitis - - -	795	Longitudinal ligament, anterior, rupture of, in	
Leucoma - - -	1044 n.	hyperextension injury of spine	
— adherens - - -	1037	(Fig. 1046 D)	761
Leukæmia causing priapism - - -	685	— sinus, superior, obstruction of, following	
Levatores ani, uniting, in complete perineal tear	572	closed head injuries - - -	1129
Levin tube for gastric aspiration - (Fig. 254)	194	Lotheissen's operation for strangulated femoral	
Liebermeister's sign in arterial air embolism -	111	hernia - (Figs. 708, 709)	510, 512, 513
Lieno-renal ligament, slipped - - -	364	Loupe - - -	1033 n.
Ligament, tear of - - -	896	Lower limb amputations (Figs. 1352-1370)	976
Ligation of blood-vessels (Figs. 1292-1295)	934	— — — in presence of vascular disease	
— vein in cannulization - (Fig. 34)	10, 11	(Figs. 1570, 1571)	1135
Ligatures and suture materials (Figs. 19-21)	5	— — — sites for - - - (Fig. 1344)	971
Lightning shock - - -	1106	Lowsley's operation for priapism - - -	686
Limb, crushing of, anuria due to - - -	604	Luc's forceps - - - (Fig. 1498)	1069
Lime burns of eye - - -	1050	Ludwig's angina - - - (Figs. 1179-1184)	844
Linea semilunaris, site of - - - (Fig. 223)	175	Lumbar puncture contra-indicated in cerebral	
Linen thread for suturing - - - (Fig. 19)	5	compression - - -	787
Lingual artery, ligation of (Figs. 1197-1199)	858	— — in leptomeningitis - - -	795
Lip, full-thickness loss of - - - (Fig. 1113)	806	— — neck rigidity complicating brain injury	787
— laceration of - - - (Figs. 1112, 1113)	806	— — needle broken in spine - - -	1030
— upper, carbuncle of - (Figs. 1143-1145)	818	— — — Greenfield's, in intra-arterial trans-	
Lipiodol in diagnosis of leakage after gastric		fusion - - - (Fig. 112)	59
operation - - -	1115	— — — for measuring cerebrospinal fluid	
— injection into empyema - - -	711	pressure - - - (Fig. 1096)	791
Lipoma, submucosal, causing intussusception		— — — suprapubic puncture of bladder	
(Fig. 668)	488	with - - - (Fig. 883)	646
Lister's sounds in operation for rupture of		— — — in persistent unconsciousness without	
urethra - (Figs. 914, 915)	667, 669, 670	obvious deterioration - - -	791
Litholapaxy, rupture of bladder during - - -	630	— spinal injury - - -	764
Lithotomy position, exaggerated, in perineal		— sympathetic block to crush syndrome - - -	605
operation for rectal injury - (Fig. 746)	540	— nerve-block in ischæmia - - -	959
Little's area, bleeding from (Fig. 1491)	1064, 1065	Lumbrical muscles - - - (Fig. 1435)	1016
Littre's hernia - - -	499	Lung(s) abscess - - - (Fig. 996)	720
Liver abscess, amœbic - (Figs. 1525, 1526)	1099	— due to foreign body in air-passages - - -	748
— — — drainage of - - -	1138	— — post-operative, due to ascariasis - - -	1098
— — — due to pylephlebitis - (Fig. 452)	349	— — simulating empyema - - -	716
— — — localized, in pylephlebitis - - -	349, 351	— collapse of - - - (Figs. 177-181)	144
— — — pyogenic - - -	351	— — after inspiration of vomitus - - -	102
— — — multiple, due to suppurative cholangitis	322	— — due to torn bronchus - - -	726
— biopsy, aspiration, in diagnosis of obstruc-		— — — lobar - - - (Fig. 177)	145
tive jaundice - - -	322	— — — lobular - - - (Fig. 177)	145

- | | PAGE | | PAGE |
|--|------------|---|----------|
| Lung(s), collapse of, massive | 145 | Manometer, Guy's Hospital - - - | 791 |
| — (Figs. 177, 178, 180) | | Manometry in spinal cord injury - - - | 764 |
| — decortication in drainage of empyema - | 715 | Manubrium sterni, cannulization of (Figs. 49-53) | 17 |
| — — with thoracotomy in empyema - | 711 | — — — difficulties and dangers - - - | 20 |
| — injury complicating stove-in chest - | 1128 | — — — site for puncture of - - - (Fig. 52) | 19 |
| — œdema of, acute, complicating tropical surgery - - - | 1086 | Marbling of skin in arterial air embolism - | 110 |
| — operations, air embolism occurring during - | 107 | Marsupialization of tuberculous abscess of mesentery - - - (Fig. 276) | 210 |
| — and pleural cavities - - - (Figs. 976-996) | 708 | Martin's aspirator - - - (Fig. 976) | 708 |
| — puncture of, in aspiration of chest - | 70 | — pump - - - (Fig. 91) | 50 |
| — removal of foreign bodies from open wound in - - - | 730, 731 | — — in fluid therapy, danger of - - - | 106 |
| — water lost from body by - - - | 25 | Mask for CO ₂ inhalations - - - (Figs. 182, 183) | 148 |
| Lutein cyst, ruptured - - - (Fig. 765) | 554 | — oxygen - - - (Figs. 971, 972, 975) | 703 |
| Luxatio erecta of shoulder-joint - - - (Fig. 1245) | 901 | Massive collapse of lung (Figs. 177, 178, 180) | 145 |
| Lymphadenitis, mesenteric, acute, non-specific (Fig. 336) | 261 | Mastectomy, radical, air embolism occurring during - - - | 108 |
| — suppurative, in cat-scratch disease - - - | 127 | Masticator space, infection of - - - 844, (Figs. 1185, 1186) | 847 |
| — — causing axillary abscess - - - | 121 | Mastoid surgery, local anæsthesia in - - - | 1062 |
| Lymphangitis - - - (Figs. 149, 150) | 115 | Mastoidectomy, cortical (Schwartz's) (Figs. 1484-1486) | 1056 |
| — of hand - - - (Fig. 1415) | 1009 | — modified radical - - - | 1060 |
| Lymphogranuloma inguinale - - - (Fig. 164) | 122 | — radical, in leptomeningitis - - - | 796 |
| — venereum, epididymo-orchitis due to virus of - - - | 693 | — in treatment of brain abscess - - - | 798 |
| Lymph-node of Cloquet, suppurating (Figs. 710, 711) | 514 | Mastoiditis, acute - - - (Figs. 1483-1486) | 1055 |
| — suppurative, of groin - - - (Fig. 164) | 122 | — acute-on-chronic, and its complications (Figs. 1487, 1488) | 1058 |
| 'Lytic cocktail' to produce artificial hibernation - - - | 78 | — diagnosis from furuncle of external auditory meatus - - - | 1053 |
| | | — — — post-auricular adenitis - - - | 1054 |
| M cBURNEY'S point - - - (Fig. 199) | 160 | Mathé, sign of, in diagnosis of perinephric abscess - - - | 579 |
| McEachern's technique of sealing incision in intercostal drainage - - - | 719 | Mattress, pneumatic, in prevention and treatment of bed-sores - - - | 153 |
| McEvedy's operation for strangulated femoral hernia - - - (Fig. 1550) | 1123 | — sutures through rubber tubing (Fig. 21) | 6 |
| Macewen's triangle - - - (Fig. 1486) | 1057 | — — through-and-through, in resuture of abdominal wall (Figs. 213, 215) | 169, 170 |
| Macintosh and Pask's drip chamber (Fig. 28 C) | 9 | Maxilla, acute osteomyelitis of, in children and adults - - - | 895 |
| McNealy's rubber guard - - - (Fig. 6) | 3 | — — — in sucklings and infants - - - | 894 |
| — — — use of, in resuturing burst abdomen (Fig. 215) | 170 | — fracture of - - - (Fig. 1131) | 813 |
| Maggots in nose - - - | 1070 | Maxillary antrum, lavage of, air embolism occurring during - - - | 107 |
| Magill's laryngoscope - - - (Fig. 1031) | 752 | — — — puncture and irrigation of (Figs. 1504, 1505) | 1073 |
| — — in passing gastric aspiration tube in unconscious patient - - - | 195 | — artery supplying nasal cavity (Fig. 1489 A) | 1063 |
| Magnesium sulphate dressings to carbuncle - | 124 | — sinusitis, acute - - - (Figs. 1503-1507) | 1073 |
| — — solution in dressing of facial carbuncle (Fig. 1143) | 818 | — — acute-on-chronic - - - | 1075 |
| Maingot's T-tube - - - (Fig. 423) | 326 | — — complicating oro-antral fistula - - - | 1075 |
| Malar bone, depressed fracture of - - - (Fig. 1130) | 812 | Maydl's hernia - - - | 500 |
| Malaria causing post-operative pyrexia and hyperpyrexia - - - | 1090 | Maylard-Sonnenberg ileocolostomy in ileus duplex, post-operative - - - | 425 |
| — cerebral, heat stroke and - - - | 1089 | — — operation, ileotransverse, in fæcal fistula - - - | 536, 537 |
| — hazard in blood-transfusion in tropics - | 1086 | — — — technique in ileocolic anastomosis (Figs. 617, 618) | 454 |
| — malignant, simulating abdominal emergency - - - | 1090 | Mayo's incision for exposure of kidney (Figs. 825-827) | 612 |
| — — — heat exhaustion - - - | 1090 | — — — operation adapted for incisional hernia (Fig. 719) | 518 |
| — — — spleen in - - - | 1095 | — — — for strangulated umbilical hernia (Figs. 713-718) | 516 |
| — — — surgical emergencies in tropics and - | 1084, 1090 | Meath Hospital bed elevator - - - (Fig. 1533) | 1106 |
| Malarial colitis causing rectal hæmorrhage - | 1101 | Meatotomy - - - (Fig. 940) | 681 |
| Malecot catheter, intercostal drainage by means of - - - (Figs. 993-995) | 719, 726 | — in relief of stone impacted in urethra - - - | 649 |
| — — — introduction of, in suprapubic catheterization - - - (Figs. 876, 878, 879) | 643 | Mechanical retractor - - - (Fig. 7) | 3 |
| — — — in suprapubic cystostomy (Fig. 850 B) | 632 | — — — sucker in emptying distended intestine - | 419 |
| Malnutrition and hypoproteinæmia, post-operative - - - | 151 | Meckelian diverticulectomy - - - (Figs. 341-346) | 264 |
| — in tropics - - - | 1084 | — diverticulitis - - - (Figs. 340, 341) | 264 |
| Malta fever, epididymo-orchitis due to - - - | 693 | Meckel's diverticulum - - - | 1115 |
| Mammary artery, internal, ligation of, after cardiac massage - - - | 97 | — — — bleeding causing melæna - - - | 286, 293 |
| — — — surface marking of - - - (Fig. 1018) | 736 | — — — causing peptic ulceration - - - (Fig. 338) | 263 |
| Mandible, dislocation of, reduction of (Fig. 1137) | 817 | — — — in congenital strangulated umbilical hernia - - - | 519 |
| — fracture of - - - (Figs. 1132-1136) | 814 | — — — and diffuse peritonitis - - - | 204 |
| — — — associated with fractured base - - - | 809 | — — — emergencies connected with (Figs. 338-346) | 263 |
| — — — bilateral, prevention of asphyxia in (Fig. 1122) | 810 | — — — in hernial sac - - - | 499 |
| — — — open reduction and fixation of - - - | 817 | — — — inverted, causing intussusception in adolescence - - - | 487 |
| — — — with external wound - - - | 817 | — — — obstruction due to - - - | 429 |
| — subperiosteal infection of, extending to masticator space - - - | 847 | — — — perforated, simulating perforated peptic ulcer - - - | 277 |
| Mandibular condyle, fracture of - - - | 816 | | |
| Manipulation in torsion of testis - - - | 689 | | |

	PAGE		PAGE
Meckel's diverticulum, perforation of (Fig. 340)	264	Metacarpophalangeal joints of thumb, dislocation of	901
Meconium ileus - - - - - (Fig. 647)	473	Metal gauze filter for stored blood - (Fig. 83)	47
— — post-operative complications of - - -	475	Metal-locator, Mermann's - (Fig. 1453)	1029
— passage of, in intestinal obstruction in newborn - - - - - 466, 468, 469		Metaphen in skin sterilization - - - - -	5
— peritonitis (Fig. 648) 212, 475, (Fig. 1537)	1112	Metaphysial decompression in osteomyelitis (Fig. 1235)	889
Median nerve, exposure of - - - - - (Fig. 1262)	914	Metatarsal head, removal of, in diabetic gangrene - - - - -	964
— — — at wrist - - - - -	913	Meteorism complicating appendicitis, post-operative treatment of - - - - -	227
— — — paralysis complicating blood infection -	1020	— due to renal injury - - - - - 583, 585	
Mediastinal abscess - - - - -	720	— in gall-stone ileus due to colonic obstruction - - - - -	459
— emphysema - - - - - (Figs. 1002-1003)	725	Methanetheline banthine bromide causing retention of urine - - - - -	650
— — complicating tracheostomy (Fig. 1172)	840	Methedrine in spinal anaesthesia - - - - -	103
Mediastinitis, acute - - - - -	720	Methylene blue for quick localization of perforated peptic ulcer - - - - - (Fig. 355)	272
— following instrumentation or removal of foreign body - - - - -	742	Microcolon due to meconium ileus - - - - -	474
Mediastinum, displaced, in tension pneumothorax - - - - - (Fig. 1004)	726	— in small-bowel obstruction in newborn -	467
Megimide in porphyria - - - - -	353	Micrognathia - - - - - (Figs. 1575, 1576)	1138
Melæna (See also Hæmatemesis and Melæna)		Microscopical anus - - - - - (Fig. 653)	478
— after appendicectomy - - - - -	293	Micturition, frequency of, with pain, in acute pyelonephritis - - - - -	574
— due to colonic diverticulitis - - - - -	1117	— pain on, causing retention of urine - - -	638
— — duodenal ulcer - - - - -	286	Midbrain lesion, pyrexia due to - - - - -	785
— hæmatemesis and - - - - - (Figs. 367-372)	285	Middle ear - - - - - (Figs. 1481, 1842)	1054
— remote severe post-operative - - - - -	297	— — plastic operations for reconstruction of	1061
— severe, complicating acute colonic diverticulitis - - - - -	225	Midgut, abnormalities of rotation of (Figs. 637-644)	471
Meleney's ulceration - - - - - (Fig. 226)	178	— volvulus of - - - - - (Figs. 645, 646)	473
Meningeal artery, middle, bleeding from branch of - - - - -	778	Midline incision in cholecystostomy - - -	307, 309
— hæmorrhage, middle, arrest of - - - - -	788	— — laparotomy for penetrating wounds of abdomen - - - - - (Fig. 513)	393
— — venous - - - - - (Fig. 1090)	787	— — obstructive jaundice - - - - -	323
Meningitis causing neck rigidity in brain injury - - - - -	787	— — upper abdomen - - - - - (Figs. 190-192)	156
— danger of, in cerebrospinal fluid rhinorrhœa - - - - -	786	— — in splenectomy - - - - -	365
— due to thrombophlebitis of cavernous sinus -	821	Mikulicz's enterotome - - - - - (Fig. 615)	453
— secondary to acute pyelonephritis in infants	578	Milk, expression of, in breast abscess - - -	120
Meningocele - - - - - (Figs. 1042-1045)	758	— injections in iritis - - - - -	1047
Meningomyelocele - - - - - 758, 759		'Mill-wheel' murmur due to venous air embolism - - - - -	109
Meniscus, displaced - - - - -	903	Miller-Abbott tube, intestinal intubation with (Fig. 263-269)	197
Mensuration contra-indicated in confirmation of diagnosis of ruptured bladder -	625	— — passage of, in paralytic ileus - - - - -	463, 464
Mental symptoms following oxygen therapy -	706	— — testing, marking, and cleansing - - -	198
Mesenteric abscess, acute primary - - - - -	1112	Miner's cramp - - - - -	29
— arterial occlusion, embolectomy for - - - - -	1122	Mitchell's self-retaining needle - (Fig. 1282)	927
— cyst due to worms - - - - -	1098	Molar(s), lower, extraction of - - - - -	834
— — rupture of, traumatic - - - - -	376	— — mandibular third, removal of horizontally-impacted - - - - -	835
— lymphadenitis, acute non-specific (Fig. 336)	261	— — — impacted - - - - - (Figs. 1164, 1165)	834
— lymph-node, caseating, causing intestinal obstruction - - - - - (Fig. 567)	427	— upper, extraction of - - - - -	834
— — enlarged, in regional ileitis - (Fig. 324)	250	Mongolism associated with atresia or stenosis of duodenum - - - - -	468
— — suppurating, peritonitis due to - - -	206	Monk's method of intestinal localization (Fig. 494)	377
— occlusion affecting colon - - - - -	459	Moore's (Irwin) tonsil suture needle (Fig. 1512)	1078
— — vascular - - - - - (Figs. 585-587)	43	Morgagni, hydatid of, cysts of - - - - -	557
— — causing hæmatemesis and melæna -	286	— — torsion of - - - - - (Fig. 957)	691
Mesentery, abnormal enterocolic - - - - -	456	Morison's incision in ligation of inferior vena cava - - - - - (Fig. 1284)	930
— closing hole in, in end-to-end anastomosis of gut - - - - - (Fig. 542)	409	— (Rutherford) pouch - - - - - (Fig. 440)	342
— control of hæmorrhage from - - - - - (Fig. 489)	375	— — — abscess of, approach to - (Fig. 449)	348
— division of, in resection of intestine (Fig. 532)	405	— — — drainage of, bile peritonitis following - - - - -	214
— general, implication of, in appendicitis -	223	— — — — in perforated peptic ulcer - - -	275
— hæmatoma of - - - - - (Fig. 492)	376	— — — — prevention of subdiaphragmatic abscess - - - - -	344
— infarcted, removal of, in resection of infarcted intestine - - - - - (Fig. 586)	439	— — — — insertion of drainage tube into (Figs. 239, 240)	188
— laceration of - - - - - (Figs. 489-492)	375	Morphine administration in shock - - - - -	74
— method of suture of laceration of (Fig. 492)	376	— — contra-indicated in acute pancreatitis -	337
— strangulation of gut through hole in (Fig. 577)	432	— — anoxia - - - - -	701
— tuberculosis of, marsupialization of (Fig. 276)	210	— — brain injury - - - - -	786
— wounds of, penetrating - (Figs. 517, 518)	394	— — post-operative flatulence - - - - -	50, 51
Meso-appendix, gangrene of, complicating appendicectomy - - - - - (Fig. 297)	223	— — respiratory obstruction - - - - -	867
— ligaturing of, in appendicectomy (Fig. 287)	219	— — for shock with intra-abdominal injury -	361
Mesocolon, abscess due to bursting of diverticulum into - - - - - (Fig. 326)	252	— — disadvantageous in gall-stone colic -	306
— transverse, strangulation of gut through hole in - - - - -	433	— in non-operative treatment of perforated peptic ulcer - - - - -	282
Mesometrium - - - - -	560 n.		
Metacarpophalangeal joints, exposure of, in suppurative arthritis - - - - -	910		

- | | PAGE | | PAGE |
|---|------------|---|----------|
| Morphine and paralytic ileus - - - | 463 | Neck, cervical spinal shock injury of - - - | 843 |
| — pre-operative use of, in perforated peptic ulcer - - - | 270 | — chylous fistula of - - - (Fig. 1565) | 1130 |
| Morris's incision for exposure of kidney (Figs. 822-824) | 610 | — distension of veins of, in stove-in chest - - - | 1128 |
| Mosquito hæmostat - - - (Fig. 24) | 8 | — hæmorrhage from, venous (Figs. 1191-1193) | 852 |
| Mouth, care of, in acute pancreatitis - - - | 338 | — operations on, air embolism occurring during - - - | 108 |
| — drainage of alveolar abscess into (Fig. 1155) | 830 | — rigidity in brain injury - - - | 787 |
| — œdema of, in Ludwig's angina - (Fig. 1179) | 844 | — suprahyoid infections of (Figs. 1179-1188) | 844 |
| — passing gastric aspiration tube through - - - | 195 | — urgent surgery to vessels of (Figs. 1191-1199) | 857 |
| Mouth-prop in trismus - - - (Fig. 1149) | 826 | Necrobiosis of uterine fibroid giving rise to peritonitis - - - (Figs. 770-772) | 558 |
| 'Moynihan's gutter' - - - (Fig. 362) | 276 | Necrosis, superficial, treatment of, in diabetic gangrene - - - | 963 |
| — method of rotating common bile-duct - - - | 388 | Needle(s), attachment of stainless steel wire to (Fig. 207) | 164 |
| M.R.C. internal-filter type fitment, use of Sterivac with - - - (Fig. 65) | 27 | — broken, removal of - (Figs. 1450-1454) | 1028 |
| Mucocele of appendix, intussusception (Fig. 667) | 487 | — curved, method of holding - (Fig. 14) | 4 |
| — gall-bladder - - - (Figs. 408-410) | 315 | — hollow, displacement of, in vein - - - | 14, 51 |
| — — complicating delayed treatment of cholecystitis - - - | 313 | — for intravenous fluid therapy, modified (Fig. 1530) | 1103 |
| — lacrimal sac complicating hypopyon ulcer - - - | 1043, 1044 | — use in emergency surgery - - - (Fig. 13) | 4 |
| Mucosis - - - - - | 473 | Needle-holder - - - - - (Fig. 15) | 4 |
| Mucous membrane, prolapse of, through colostomy - - - | 492 | Needle-puller - - - - - (Fig. 16) | 4 |
| Mucus, passage of, due to pelvic abscess - - - | 238 | Needling for subdiaphragmatic abscess contra-indicated - - - | 346 |
| Multinodular goitre causing suffocation (Figs. 1210, 1211) | 872 | Negative pressure method of draining axillary abscess - - - (Fig. 163) | 121 |
| Mumps, orchitis of - - - (Fig. 964) | 695 | Negus's bronchoscopic instruments (Figs. 1035, 1037) | 754 |
| — without parotitis - - - | 693 | Neomycin in acute pyelonephritis - - - | 576 |
| Muscle excision in gas gangrene - (Fig. 171) | 131 | — post-operative, in intestinal obstruction - - - | 421 |
| — 'postage stamp' of, in repair of bleeding from dural venous sinus - (Fig. 1079) | 779 | — pre-operative, in intestinal obstruction - - - | 416 |
| — recognition of dead or dying - - - | 135 | — in prevention of skin excoriation due to faecal fistula - - - | 532, 533 |
| — relaxants, danger of inspired vomiting due to use of - - - | 102, 144 | Nephrectomy, abdominal - (Figs. 832, 833) | 617 |
| — for infants - - - - - | 467 | — — contra-indicated in renal injury - - - | 586 |
| — retractor, calico, in amputation (Fig. 1349) 973, (Fig. 1357) 978, (Figs. 1363, 1364) | 982 | — — in injured ureter - - - | 592 |
| Muscle-graft to injured kidney (Figs. 806, 807, 809) | 590 | — — rupture of hydronephrosis - - - | 591 |
| — in repair of extradural venous hæmorrhage | 789 | — determining presence of other kidney before indications for - - - (Fig. 805) | 588 |
| Muscular relaxant, danger of, in rupture of liver - - - | 370 n. | — lumbar - - - - - (Figs. 829, 830) | 614 |
| Mushin's arterial transfusion apparatus (Fig. 111) | 58 | — management of renal pelvis in difficult case of - - - | 615 |
| Mydracain - - - - - | 1039 | — in operative injury to ureter - - - | 596 |
| Myelography in cauda equina lesion - - - | 765 | — partial, in renal injury - - - (Fig. 809) | 590 |
| Mylohyoid, division of, in Ludwig's angina (Figs. 1181-1184) | 845 | — in perirenal hæmatoma - - - | 591 |
| Myocardial failure, diagnosis from secondary shock - - - | 73 | — reflex anuria following - - - | 604 |
| Myositis, hæmolytic streptococcal, diagnosis from gas gangrene - - - | 130 | — right, injury to right vena cava during - - - | 616 |
| Myringotomy in acute otitis media (Fig. 1482) | 1054, 1055 | — severe hæmorrhage after - - - | 617 |
| Myxomatous infiltration of vocal cords due to thiotherapy - - - | 863 | — — during - - - - - | 615 |
| | | — subcapsular - - - - - (Fig. 830) | 614 |
| | | — two-stage - - - - - | 615 |
| | | — in wounds of kidney - - - - - | 398 |
| | | Nephritis contra-indicating electrolytic fluid therapy - - - | 29 |
| | | Nephrolithotomy, severe hæmorrhage after (Fig. 831) | 617 |
| | | Nephrostomy - - - - - (Figs. 834-837) | 619 |
| | | — in acute pyelonephritis - - - | 577 |
| | | — anuria after hysterectomy - - - | 594 |
| | | — calculous anuria - - - (Fig. 819) | 606 |
| | | — following ligation of cut ureter - - - | 592 |
| | | — operative injury to ureter - - - | 596 |
| | | — pyonephrosis - - - - - | 579 |
| | | Nerve(s) - - - - - (Figs. 1258-1267) | 911 |
| | | — attending to, in amputation - - - | 975 |
| | | — exposure of individual (Figs. 1261-1266) | 913 |
| | | — injuries complicating dislocated shoulder - - - | 900 |
| | | — partial division of - - - (Fig. 1260) | 913 |
| | | — severed - - - - - (Figs. 1258-1260) | 911 |
| | | — suture - - - - - (Figs. 1259, 1260) | 911 |
| | | — — primary or secondary? - - - | 911 |
| | | — treatment of, in excision of wound - - - | 135 |
| | | Nerve-block in anaesthesia in wounds of face - - - | 803 |
| | | Nerve-ends, prevention of retraction of (Fig. 1258) | 911 |
| | | — trimming of, before suture - - - | 912 |
| | | Nervous control of bladder, mechanism of (Fig. 889) | 651 |
| | | Neurogenic shock - - - - - | 71 |
| | | Neuroma formation in severed nerve - - - | 911, 912 |
| | | Neurosurgery, air embolism occurring in - - - | 108 |

	PAGE		PAGE
Neurotoxins in snake-bites - - -	142	Obturator hernia, strangulated (<i>Figs. 693, 694</i>)	505
Newborn, acute osteomyelitis in - - -	894	— method of hastening spontaneous closure	
— blood transfusion in - - -	60	of fæcal fistula - - (<i>Figs. 738-740</i>)	535
— cannulization in - - - (<i>Fig. 62</i>)	23	Ochsner's gall-bladder trocar - (<i>Fig. 395</i>)	309
— cardiac arrest in, cardiac massage in -	95	Ochsner-Sherren treatment of acute salpingitis	
— causes of peritonitis in - - -	212	— — — — —	246, 247
— exchange transfusion in, catheter for -	1103	— — — — —	(Fig. 303) 232
— intestinal atresia of - - -	1121	— — — — —	230
— — obstruction in (<i>See also Intestinal Ob-</i>		— — — — —	232
struction in Newborn) - - -	466	— — — — —	233
— intracranial injuries in - - -	793	— — — — —	234
— intragastric administration of oxygen in		— — — — —	228
(<i>Fig. 973</i>)	704	— — — — —	preventing intestinal obstruction - 424
— rupture of liver in - - -	1119	— — — — —	technique of - - - 232
— sudden deterioration in, due to intestinal		— — — — —	with diffuse peritonitis - - - 231
obstruction - - -	466	— — — — —	pelvic abscess - - - 238
— suppurative arthritis of hip-joint in -	904	— — — — —	perforated typhoid ulcer - - - 1112
— torsion of testis in - - -	689	— — — — —	peri-appendicular phlegmon - - - 236
Nibbling forceps - - - (<i>Fig. 1071</i>)	776	— — — — —	peridiverticulum abscess - - - 253
— in fracture of skull - - -	776, 778	— — — — —	peritonitis, diffuse - - - 203
— — laminectomy - - -	766	Octanol in treatment of pulmonary œdema -	148
Nikethamide injection in air embolism -	110	Odour of peritoneal exudate - - -	183
Nitrogen elimination, sequelæ of - - -	706	Œdema complicating tibial marrow infusion	
Nitrous oxide and oxygen in tetanus -	1108	of infants - - -	23
Nitschke's scrotal bandage - - (<i>Fig. 958</i>)	692	— of dorsum of foot - - -	1023
Noble's plication operation for recurrent in-		— due to hypoproteinæmia - - -	35
testinal obstruction - - - (<i>Fig. 566</i>)	427	— of hand due to ulnar bursitis - - -	1018
Noel's apparatus for applying suction to		— in hand infection - - -	1006
fæcal fistula - - - (<i>Fig. 736</i>)	530	— lymphangitis of hand - - (<i>Fig. 1415</i>)	1009
'No-man's-land' - - - (<i>Fig. 1268</i>)	917	— pitting, due to sodium excess - - -	34
Non-operative treatment of hæmatemesis and		— prevention of, after drainage of central	
melæna - - -	289	plantar space - - -	1026
Noradrenaline in heat stroke - - -	1089	Œsophageal anastomosis, leakage of, compli-	
— intravenous, in acute pancreatitis -	338	cating congenital atresia of œsophagus	741
— in shock due to visceral perforation -	1105	— fistula complicating cut throat - - -	843
— therapy, skin necrosis in - - -	1105	— obstruction, gastrostomy to relieve semi-	
— in treatment of severe shock - - -	77	starvation from - - (<i>Figs. 388, 389</i>)	303
Normacol in ingested foreign body - - -	357	— perforation due to worms - - -	1098
Normal values, table of average - (<i>Fig. 123</i>)	84	— varices causing hæmatemesis - - -	285, 286
Nose - - - (<i>Figs. 1489-1498</i>)	1063	— — massive hæmorrhage from	
— foreign bodies in - - (<i>Figs. 1496, 1498</i>)	1069	(<i>Figs. 1023, 1024</i>)	743
— maggots in - - -	1070	— — trans-œsophageal ligation of	
— packing of - - - (<i>Fig. 1493</i>)	1066	(<i>Fig. 1024</i>)	744
— — cerebral hæmorrhage following -	1064 n.	Œsophagoscopy, difficulties in (<i>Figs. 460, 461</i>)	356
— passing gastric aspiration tube through		— removal of foreign body from œsophagus	
(<i>Figs. 256-261</i>)	195	by - - - (<i>Figs. 454-461</i>)	354
— — Miller-Abbott tube through (<i>Fig. 264</i>)	198	— technique of - - - (<i>Figs. 455-458</i>)	354
— — posterior pack in - - (<i>Fig. 1194</i>)	1066	Œsophagotomy by abdominal route	
Nostril, laceration of - - - (<i>Fig. 1117</i>)	807	(<i>Fig. 1024</i>)	745
Nursing care in fracture-dislocation of spine		Œsophagus - - - (<i>Figs. 1020-1025</i>)	738
with cord involvement - - -	764	— atresia of, diagnosis from atresia and	
— details concerning Fowler's position		stenosis of duodenum - - -	468
(<i>Figs. 247-249</i>)	191	— cervical, and pharynx, exposure of	
— instructions in blood transfusion with		(<i>Figs. 1200-1202</i>)	859
stored blood - - -	51	— congenital atresia of (<i>Figs. 1020, 1021</i>)	738
— — electrolytic fluid therapy - - -	31	— corrosive burns of, management of	
— — on management of water-sealed system		(<i>Fig. 1025</i>)	746
of drainage - - -	717	— foreign body in, removal of, by lateral	
— — special post-operative in perforated		pharyngotomy - - -	859
peptic ulcer - - -	280	— — — — œsophagoscopy (<i>Figs. 454-461</i>)	354
Nutrient artery, thrombosis of, in osteo-		— perforation of, due to instrumentation or	
myelitis - - -	886	foreign body - - -	741
Nutrition of patient with large burn - - -	87	— — by foreign body - - -	356
Nylon as suture material - - -	5	— — rupture of, due to explosive vomiting -	1129
— tubing, flexible, for cannulizing vein -	9	— — spontaneous - - - (<i>Fig. 1022</i>)	742
O BER'S posterior incision for exposure of		Olecranon traction - - -	882
hip-joint - - - (<i>Fig. 1252</i>)	908	Oligæmia due to burns, estimation of	
Obese, recognition of post-operative retention		(<i>Figs. 122-124</i>)	84
of urine in - - -	639	Oligæmic shock - - -	71
Obesity complicating cæcostomy - - -	447	— — in cardiac arrest - - -	98
— — immense, laparotomy in - - (<i>Fig. 209</i>)	165	— — prevention of, in burns - - -	81
Obliterative arterial disease, arterial grafting in	933	Oliguria - - -	597
Obstetrical causes of air embolism - - -	108	— — anæmia during period of - - -	604
'Obstetrician's hand' in tetany - (<i>Fig. 1207</i>)	869	— — and anuria due to sulphonamide therapy -	608
Obstetrics, emergencies in, requiring surgical		— — due to acute pancreatitis - - -	604
measures - - - (<i>Figs. 782-792</i>)	565	— — hæmolytic transfusion reaction - - -	63, 64
Obstructive anuria - - - 597, (<i>Figs. 819-821</i>)	605	— — following surgical operation or head injury	1125
— jaundice (<i>See also Jaundice, Obstructive</i>)	321	— — in renal anuria - - -	598
Obturator artery, abnormal, complicating		Olivary-tipped gum-elastic catheter (<i>Fig. 860</i>)	635
operation for strangulated femoral		Omental flap to reinforce suture of perforated	
hernia - - -	513 n.	peptic ulcer - - -	(Fig. 358) 273
		— graft, free, to reinforce suture of perforated	
		peptic ulcer - - - (<i>Figs. 359, 360</i>)	274

	PAGE		PAGE
Omental graft, free, in rupture of small intestine	379	Osteomyelitis, acute, methods of displaying bones in	890
— — over doubtfully viable gut in strangulated hernia	498	— — pathogenesis of	886
— grafting in prevention of recurrence of adhesions	427	— — special forms of	894
— plug in repair of friable perforation of gastric ulcer	278	— — treatment of	888
Omentocele, strangulated femoral, suppurating lymph-node simulating	514	— chronic, secondary to compound fracture	884
Omentum, graft of, in cholecystectomy	310	— complicating infection of terminal fascial space	1011
— greater, appendix clothed with adherent	222	— — tenosynovitis of finger	1020
— — primary idiopathic segmental infarction of	260	— danger of, in cannulization of bone-marrow in infants and children	23
— — torsion of	260	— of frontal bone	1072
— in strangulated hernia, resection of	496	O'Sullivan's method of replacing acutely inverted uterus	570
Omphalitis	179	Otitis externa due to rupture of tympanic membrane	1055
Omphalomesenteric duct causing intestinal obstruction	429	— media, acute	1054
Oozing, persistent, complicating appendicectomy	223	— — facial paralysis during course of	1055
Operating table with movable bridge	307	— — and mastoiditis	1055
Operculum over mal-erupted tooth causing trismus	825, 826	— — associated with palsy and retro-orbital pain	1059
Ophthalmic artery	1063	— — brain abscess originating in	798
— signs of thrombophlebitis of cavernous sinus	822	— — causing thrombophlebitis of cavernous sinus	819
Ophthalmitis, sympathetic	1037	— — chronic, causing intracranial suppuration	795, 796
Opiate, injection of, causing raised serum-amylase level	334	— — suppurative, bilateral	1060
Optic nerve, involvement of, in orbital cellulitis	1049	— — leptomenigitis originating in	795, 796
Oral sepsis complicating acute pyelonephritis in infants	578	Output, normal, of electrolytes	26
Orbital cellulitis	1048	— — water	25
— — diagnosis from thrombophlebitis of cavernous sinus	822	Ovarian cyst causing retention of urine	650
— — due to cat-scratch-disease	127	— — chocolate, rupture of	557
— margin, periostitis of	1048	— — dermoid, rupture of	557
— opening, acute inflammatory swellings at	1047	— — twisting of	556 n.
Orchiectomy in strangulated sliding hernia	503	— — rupture of	557
— torsion of testis	690	— — suppurating	558
Orchitis (See also Epididymo-orchitis)	695	— — twisted	555
— mumps	693	— — during pregnancy	556
— — without parotitis	693	— cystectomy	556
Orlon graft in arterial grafting	933	— pedicle, ligature of	556
Oro-antral fistula	1075	— — shipping of	557
Oropharyngeal intubation for oxygen administration	703	Ovary, apoplectic	554
Orr (Winnett) treatment of chronic osteomyelitis	884	— conservation of, in twisted ovarian cyst	556
Orr's method of modifying T-tube	326	— in strangulated inguinal hernia in infancy	1123
Orthopædic management of fracture of pelvis complicated by ruptured urethra	673	— and tube, twisted, in hernial sac	499
— surgery, air embolism occurring in	108	Over-hydration, complication of renal anuria	598, 599, 600, 603
Orthopnoea in pulmonary hypertension	700	— danger of, in artificial hibernation	79
Os calcis, osteomyelitis of, method of exposing	891	— in infants, signs of	34
Oscillometry in diagnosis of thrombosis of deep veins of leg	1132	— prevention of	31
— gangrene	957	Over-transfusion, reactions from	65
Osler's disease, treatment of epistaxis in	1066, 1069	— treatment of	66
Osteitis pubis following fracture of pelvis	673, 674	Oxford safety drip	10
— tuberculous, diagnosis from osteomyelitis	887	— — used with arterial transfusion apparatus	58, 59
Osteomyelitis, acute	886	Oxycel or gelfoam in repair of liver	372
— — bacteriology of	886	Oxygen, 100 per cent	705
— — clinical features of	887	— — causing pulmonary œdema	706
— — complicating acute pyelonephritis in infants	578	— administration of	701
— — diagnosis of from acute suppurative arthritis	905	— — choice of method	702
— — differential diagnosis of	887	— — difficulties in	705
— — distribution of lesion in	887	— — humidifier for	702
— — in early infancy	894	— — in meconium peritonitis	475
— — of maxilla in children and adults	895	— — operation for strangulated hernia	497
— — — sucklings and infants	894	— — possible baneful effects from	706
		— and carbon dioxide administration in anæsthetic convulsions	102
		— cylinders	702
		— dissociation curve	705
		— in high concentration, inhalation of, contra-indicated in paralytic ileus	464
		— inhalation of, in determining viability of gut	420
		— intranasal administration of	702
		— masks	703
		— for newborn, intragastric administration of	704
		— — sucker operated by	4
		— tent	704
		— therapy	698

	PAGE		PAGE
Oxygen therapy in acute dilatation of stomach	294	Pancreatic secretion, use of drugs to inhibit	387
— — — pancreatitis - - - - -	338	Pancreatitis, acute - - - (Figs. 434-439)	333
— — — anoxia - - - - -	699, 701	— — — biochemical confirmatory tests in - - -	334
— — — danger of explosion or fire in - - -	701	— — — causing diffuse peritonitis - - -	203, 204
— — — tongue falling back during - - -	1128	— — — delayed treatment of - - -	1118
— — — in flail sternum - - - - -	730	— — — diagnosis of - - - (Figs. 434, 435)	333
— — — goal of, in anoxæmia - - - - -	705	— — — differential - - - - -	336
— — — heart failure - - - - -	699	— — — diagnostic aspiration in - - - - -	336
— — — indications for - - - - -	701	— — — hæmorrhage as cause of death in - - -	340
— — — paradoxical respiration - - - - -	723	— — — hypocalcæmia in - - - - -	1118
— — — through tracheostomy tube - - - - -	840	— — — laparotomy in, limited exploratory	
— — — in thyroid crises - - - - -	863	— — — later manifestations of - - - - -	333
— — — traumatic asphyxia - - - - -	724	— — — mesenteric vascular occlusion simulat-	
— — — treatment of shock - - - - -	75	— — — ing - - - - -	439
— — — transportation of, from lungs to tissues - - -	698	— — — post-operative - - - - -	340
Oxygenation of lungs in cardiac arrest - - -	92	— — — radiology in - - - (Figs. 434, 435)	335
Oxytetracycline (See Terramycin)		— — — renal anuria due to - - - - -	598, 604
		— — — serum-amylase level in - - - - -	334
		— — — simulating perforated peptic ulcer - - -	277
		— — — tuberculosis - - - - -	209
		— — — treatment after subsidence of - - -	340
		— — — ancillary methods - - - - -	338
		— — — collection of fluid in lesser sac	
		— — — (Figs. 437-439)	339
		— — — delayed - - - - -	337
		— — — chronic or subacute, obstructive jaundice	323
		Panophthalmitis - - - - -	1038
		Pantothenic acid in prevention of post-operative	
		— — — flatulence - - - - -	151
		— — — therapy in paralytic ileus - - - - -	464
		Papillitis - - - - -	1049 n.
		Papillœdema and headache due to obstruction	
		— — — of superior longitudinal sinus - - - - -	1129
		Paracæcal hernia - - - - - (Fig. 576)	432
		Paracentesis thoracis - - - (Figs. 976-979)	708
		— — — tympani - - - - - (Fig. 1482)	1055
		Paradoxical air embolism - - - - -	105
		— — — respiration due to flail chest (Fig. 1557)	1127
		— — — in hæmothorax - - - (Fig. 998)	722, 723
		Paraduodenal hernia - - - - -	431
		Paraffin in bladder in acute cystitis - - -	631
		Paralysis due to obstruction of superior longi-	
		— — — tudinal sinus - - - - -	1129
		Paralytic ileus - - - - - (Figs. 625-628)	462
		— — — affecting mainly the large intestine - - -	465
		— — — amino-acids, added to dextrose-saline	
		— — — infusion in - - - - -	205
		— — — complicating spinal injury - - - - -	769
		— — — danger of, with post-operative use of	
		— — — parasympathetic stimulants - - - - -	640
		— — — diagnosis from mechanical intestinal	
		— — — obstruction - - - - -	423, 425
		— — — — — post-operative intestinal obstruc-	
		— — — — — tion - - - - -	465
		— — — due to hypopotassæmia - - - - -	34
		— — — post-operative peritonitis - - - - -	213
		— — — intestinal aspiration in - - - (Fig. 269)	200
		— — — post-operative - - - - -	462
		— — — prevention of, after volvulus of sig-	
		— — — moid - - - - -	458
		— — — reflex - - - - -	462
		— — — stomach tube in intestine in - - - - -	1123
		— — — treatment of - - - - - (Fig. 628)	464
		— — — methods to avoid - - - (Fig. 627)	463
		— — — of uræmia - - - - -	462
		Paramedian incision in appendicectomy - - -	216
		— — — gall-bladder surgery - - - - -	307, 309, 310
		— — — left, in splenectomy - - - - -	365
		— — — in lower abdomen - - - (Figs. 193, 194)	157
		— — — — — closure of - - - (Fig. 197)	158
		— — — right, in diffuse peritonitis - - - - -	204
		— — — in obstructive jaundice - - - - -	323
		Parametric abscess, drainage of - - - (Fig. 776)	562
		Parametritis - - - - - (Fig. 776)	561, 538
		— — — following impalement injury to rectum - - -	538
		Parapharyngeal abscess following peritonsillar	
		— — — abscess - - - - -	1081
		Paraphimosis - - - - - (Figs. 944-946)	682
		Paraplegia due to extradural abscess - - -	769
		— — — sores over tuber ischii in - - - - -	154
		— — — sudden, from spinal metastases - - - - -	770
		Paraplegic(s) bladder, management of (Fig. 890)	652

PABULUM feeding, jejunal - - - - - 524
 Pachon's oscilometer 957, (Fig. 1568) 1133
 Packed cell transfusion - - - (Fig. 93) 51
 — red cells, administration of, in hæmatemesis
 and melæna - - - - - 287
 — — — recognition of infected - - - - - 67
 — — — risk of infection in preparing - 51, 67
 Packing gauze, in control of venous hæmor-
 rhage from neck - - - (Fig. 1191) 852
 — of kidney in perirenal hæmatoma - - - 591
 — prostatic cavity (Figs. 894, 895) 654 n.,
 656, 657
 — renal injury - - - - - 588
 — wound in severe hæmorrhage after nephrec-
 tomy - - - - - 617
 — — — slipped renal pedicle - - - - - 615, 616
 Padded crucifix to immobilize baby during
 operation - - - - - (Fig. 629) 467
 Pain in acute pancreatitis - - - - - 333
 — complicating Ochsner-Sherren treatment - 233
 — due to acute glaucoma - - - - - 1044
 — intussusception in infancy - - - - - 480
 — — — iritis - - - - - 1046
 — — — mesenteric vascular occlusion - - - 438
 — — — spontaneous rupture of œsophagus - 743
 — in intestinal obstruction - - - - - 413, 415
 — relief of, in acute pancreatitis - - - 337
 — in strangulated diaphragmatic hernia - 435
 — subdiaphragmatic abscess - - - - - 345
 — tubal abortion - - - - - 551
 Palate, vertical fracture of, with separation - 814
 Palatine artery, posterior, ligation of, in
 hæmorrhage after extraction of teeth
 (Fig. 1152) 827
 Palm, exposure of arteries of - - - - - 949
 — fascial spaces of, infections of
 (Figs. 1426-1431) 1014
 Palmar space infection, middle
 (Figs. 1426-1431) 1014
 'Palming' of heart (Figs. 1014, 1015) 732, 734
 Palpation, intra-abdominal, in diffuse periton-
 itis - - - - - 204
 Pampiniform plexus, thrombophlebitis of, in
 acute funiculitis - - - - - 695
 Pancreas, approach to - - - - - (Fig. 507) 386
 — bleeding duodenal ulcer penetrating,
 operation for - - - (Fig. 368) 289
 — — — gastric ulcer penetrating, operation for 290
 — carcinoma of, causing obstructive jaundice 323
 — fibrocystic disease of, causing meconium
 ileus - - - - - 473
 — injury of, causing burst abdomen after
 splenectomy - - - - - 367
 — — pseudo-pancreatic cyst following
 (Fig. 508) 387
 — lesser sac of, drainage of, in acute pancrea-
 titis - - - - - (Figs. 437-439) 339
 — rupture of - - - - - (Figs. 507-509) 386
 — wounds of - - - - - 397
 Pancreatic asthenia complicating acute pan-
 creatitis - - - - - 338
 — ferments causing skin excoriation, preven-
 tion of - - - - - 386
 — fistula - - - - - (Fig. 509) 388

	PAGE		PAGE
Paraplegic(s), prevention of bed-sores in	769	Penicillin in hypopyon ulcer	1044
— rehabilitation of, in spinal injury	764	— infected amœbic abscess cavity	1099
Pararectal extraperitoneal drainage in extra-		— instillation after aspiration of hæmothorax	729
peritoneal wound of rectum	396	— in lymphangitis	115
— extravasation of urine during accidental		— powder in exposure treatment of burns	82, 87
perforation of prostatic cavity (<i>Fig.</i> 847)	630	— in pre-operative preparation of head wound	772
— suppuration, diagnosis from prostatic		— prevention of gas gangrene	130
abscess	658	— procaine benzyl, in carbuncle - (<i>Fig.</i> 166)	124
Para-sacrococcygeal incision - (<i>Fig.</i> 746)	540	— and streptomycin in dural tear	780
Parasympathetic stimulants contra-indicated		— corrosive burns of œsophagus	747
in post-operative retention of urine	639	— injection of compound fracture	874
Parathyroid tetany - - - (<i>Fig.</i> 1207)	869	— in intestinal obstruction in newborn	467
Paratonsillar vein - - - (<i>Fig.</i> 1511)	1076	— peritonitis - - - - -	202
Paratyphoid osteomyelitis	895	— post-operative, in perforated peptic	
— ulcer, perforated, causing peritonitis	208	ulcer	280
Paravertebral abscess, tuberculous	720	— in progressive post-operative sub-	
— sympathetic block in thrombosis	1133	cutaneous gangrene	179
Parenteral fluid therapy, continuous, contra-		— in ruptured exomphalos	522
indications to	29	— septicæmia - - - - -	114
Parenterovite intravenous to supplement elec-		— treatment of abscess - - - - -	118
trolytic fluid therapy	31	— — — wounds - - - - -	137
Parona, drainage of space of (<i>Figs.</i> 1441, 1442)	1020	— in subcutaneous cellulitis - - - - -	116
Paronychia - 1006, 1008, (<i>Figs.</i> 1416, 1417)	1010	— therapy in abscess - - - - -	118
— of toe	1022	— acute suppurative arthritis - - - - -	905, 906
Parotid gland, decompression of		— anthrax - - - - -	127
(<i>Figs.</i> 1141-1142)	818	— boils - - - - -	123
— — exposure of, by Blair's method		— breast abscess - - - - -	120
(<i>Figs.</i> 1139, 1140)	818	— gas gangrene - - - - -	132
— — injury to - - - - -	808	— hand infection - - - - -	1006, 1017, 1018
Parotitis, acute suppurative		— joint wound - - - - -	903, 904
(<i>Figs.</i> 1138-1142)	818	— leptomeningitis - - - - -	795
— post-operative - - - - -	818	— Ludwig's angina - - - - -	845
— complicating acute pancreatitis	338	— prevention of pneumonia - - - - -	144
Parturition, diffuse peritonitis following	210	— renal anuria - - - - -	600
Pasteur-therapy, prophylactic, in dog bite	142	— tetanus - - - - -	129
Patella, compound fracture of - (<i>Fig.</i> 1227)	883	— wounds - - - - -	137
Paul-Mikulicz operation - (<i>Figs.</i> 614, 615)	453	— toxic reactions to - - - - -	112
— — in congenital obstruction of ileum		Penicillin-resistance - - - - -	120 n.
(<i>Fig.</i> 636)	471	Penile clamp - - - - -	(Fig. 864) 637
— — infarction of left colon - - - - -	459	— jacket, antiseptic - - - - -	(Fig. 865) 637
— — resection of gangrenous colon		— peri-urethral abscess - - - - -	685
(<i>Fig.</i> 546)	412, 421	Penis - - - - -	(Figs. 940-950) 681
— — rupture of colon - - - - -	384	— amputation of gangrened, after ligation of	
— — volvulus of sigmoid - - - - -	(Fig. 623) 458	dorsal arteries - - - - -	(Figs. 949, 950) 686
— — for wound of colon - - - - -	(Fig. 519) 396	— partial, in acute balanitis - - - - -	685
— resection in acute diverticulitis	252	— avulsion of skin of - - - - -	(Fig. 947) 684
Paul's tube, method of insertion of		— fracture of - - - - -	683
(<i>Figs.</i> 608-610)	451	— gangrene of skin of - - - - -	685
Pectinate ligament - (<i>Fig.</i> 697)	509, 512, 514	— local anaesthesia of - - - - -	(Fig. 943) 682
Pediculosis capitis causing post-auricular		— retraction of skin of after circumcision	682
adenitis - - - - -	1054	— strangulation of, by rings - - - - -	683
Pelvic abscess, drainage of, per rectum		— wounds of - - - - -	684
(<i>Figs.</i> 308-312)	238	Penrose drains in prevesical space in intra-	
— cellulitis - - - - -	(Fig. 776) 561	pelvic rupture of urethra - (<i>Fig.</i> 917)	671
— following impalement injury to rectum	538	— — in primary peritonitis (<i>Figs.</i> 278, 279)	212
— examination in salpingitis, acute	245, 246	— tubing, catheter in - - - - -	636, 637
— floor, herniation through, obstruction due		— wick drainage of peritoneal cavity	
to - - - - -	(Fig. 560 B) 422	(<i>Figs.</i> 243, 244)	189
— hæmatocele causing retention of urine	650	Pentothal, intravenous, in treatment of per-	
— operation, injury to ureter during (<i>Fig.</i> 810)	592	sistent hiccup - - - - -	149
— peritoneum, blood in, in absence of intra-		Peptic ulcer, ankylostome infestation simu-	
peritoneal rupture of rectum	540	lating - - - - -	1098, 1099
— sling for fractured pelvis - - - - -	(Fig. 922) 673	— — bleeding, chronic and acute (<i>Fig.</i> 367)	285
— suppuration, post-partum, causing sub-		— — laparotomy for - - - - -	(Fig. 368) 289
diaphragmatic abscess - (<i>Fig.</i> 442)	344	— — perforated, after-treatment	280
— tenderness in intestinal obstruction	413	— — bile-peritonitis simulating - - - - -	321
— veins, deep, thrombosis of, causing priapism	685	— — causing raised serum-amylase level -	334
Pelvirectal abscess - - - - -	545	— — subdiaphragmatic abscess - - - - -	344
Pelvis, fracture of, associated with rupture of		— — conditions simulating - - - - -	277
urethra - - - - -	(Figs. 907, 908) 665, 668	— — diagnosis from acute pancreatitis -	336
— — complicated by ruptured bladder	623, 626	— — — spontaneous rupture of œso-	
— — extraperitoneal hæmorrhage in - - - - -	629	phagus - - - - -	743
— — orthopædic management of		— — and diffuse peritonitis - - - - -	204
(<i>Figs.</i> 921-924)	673	— — dry - - - - -	276, 282
— — treatment of, in presence of ruptured		— — mortality statistics - - - - -	281
bladder - - - - -	628	— — operation for - - - - -	(Figs. 354-361) 271
— purulent fluid in, in appendicitis	225	— — — anaesthesia in - - - - -	(Fig. 352, 353) 270
Penetrating wounds of hand - - - - -	995	— — — perigastric ulcer due to - - - - -	280
Penicillin, anaphylactic shock due to		— — — post-operative causes of death in -	281
— cream in treatment of burns - - - - -	82, 87	— — — prevention of complications in -	281
— drops in purulent conjunctivitis	1050	— — — shock due to - - - - -	71
— ear-drops contra-indicated - - - - -	1054	— — — treatment of, by additional gastro-	
— in heat-stroke - - - - -	1089	jejunosotomy - - - - -	282

	PAGE		PAGE
Peptic ulcer, perforated, treatment of by aspiration - - - - -	276, 281	Periostitis, syphilitic, diagnosis from osteomyelitis - - - - -	888
— — — — — end-results of - - - - -	283	Peripancreatic abscess burrowing posteriorly - - - - -	340
— — — — — friable gaping - (Figs. 365, 366)	278	— — — — — in delayed treatment of acute pancreatitis - - - - -	1118
— — — — — in hæmophilic - - - - -	70	Peripheral circulatory collapse, cannulization of vein in - - - - -	12, 13
— — — — — by immediate partial gastrectomy - - - - -	283	— — — — — failure (See also Shock) - - - - -	71
— — — — — disadvantages and dangers of - - - - -	282	Perirenal hæmatoma, spontaneous - - - - -	591
— — — — — non-operative - - - - -	281	— — — — — traumatic - - - - -	591
— — — — — perforation of - (Figs. 349-366)	268-283	Perisinus abscess - - - - -	796
— — — — — age and sex in relation to (Fig. 350)	268	— — — — — in mastoiditis - - - - -	1059
— — — — — diagnosis of value of early (Fig. 349)	268	Peristalsis, visible, in newborn, due to intestinal obstruction - - - - -	466, 468
— — — — — during or after bleeding - - - - -	288	Peristaltic stimulants contra-indicated in paralytic ileus - - - - -	(Fig. 627) 463
— — — — — fatality rates in - (Figs. 349, 350)	268	Peritoneal cavity, amœbic liver abscess bursting into - - - - -	1099, 1100
— — — — — localization of (Figs. 354, 355) 272, (Fig. 364)	276	— — — — — autotransfusion of blood from, in splenectomy - - - - -	367
— — — — — treatment of, first-aid - - - - -	268	— — — — — bile in - - - - -	388, 389
— — — — — pseudo-perforated - - - - -	279	— — — — — blood-stained fluid in, due to torsion or infarction of greater omentum - - - - -	260
— — — — — re-perforation of - - - - -	279	— — — — — drainage of - - - - - (Figs. 229-250)	182
— — — — — of small intestine causing hæmatemesis	286	— — — — — after appendicectomy - - - - -	225
— — — — — ulceration due to Meckel's diverticulum (Fig. 338)	263	— — — — — indications for - - - - -	182
Percutaneous disimpaction of embolism - - - - -	938	— — — — — internal - - - - - (Fig. 245)	190
— femoral arteriography (Figs. 1300-1302)	940	— — — — — materials for - - - - - (Figs. 231-235)	186
— puncture of scalp vein in blood transfusion in infancy - - - - -	60	— — — — — methods of (Figs. 236-244) 187, (Figs. 1538, 1539)	1113
Perforating ulcer in diabetic gangrene - - - - -	962, 963	— — — — — Penrose wick - (Figs. 243, 244)	189
Perforation due to strangulated intestinal obstruction - - - - -	413	— — — — — post-operative, imperforated peptic ulcer - - - - -	275
— of uterus, traumatic - - - - -	559	— — — — — posture in - - - - - (Figs. 245-251)	191
Perforator in pond depressed fracture (Fig. 1100)	793	— — — — — sites for - - - - -	189
Perianal abscess - - - - - (Figs. 748, 749)	543	— — — — — sump - - - - - (Figs. 241, 242)	189
— — — — — bilateral - - - - -	545	— — — — — through original incision - - - - -	189
— — — — — and ischio-rectal abscesses and fistulae (Fig. 1529)	1102	— — — — — by Penrose wick - - - - -	190
— — — — — wound, lacerated, involving sphincters - - - - -	540	— — — — — escape of urine into - - - - -	595
Peri-apical abscess, acute - - - - -	828	— — — — — foetus discharged into - - - - -	570, 571
— — — — — causing trismus - - - - - 825, 826	826	— — — — — gall-bladder perforating into complicating delayed treatment of cholecystitis - - - - -	313
— — — — — pointing of - - - - - (Fig. 1153)	828	— — — — — protection of by gauze, in opening appendix abscess - - - - -	237
— — — — — possible complications of - (Fig. 1154)	829	— — — — — removal of blood from, in splenectomy - - - - -	366
Peri-appendicular phlegmon - (Figs. 304, 305)	234	— — — — — fluid from, in perforated peptic ulcer - - - - -	275
Periarterial sympathectomy on femoral artery after amputation - - - - -	1137	— — — — — rupture of hydronephrosis into - - - - -	591
Pericæcal abscess of colitis - - - - -	1093	— — — — — suprapubic drainage of, causing injury to bladder - - - - -	629
Pericardiostomy for pyopericardium (Fig. 1019)	736	— — — — — cultures following perforation of peptic ulcer - - - - -	269
Pericarditis, acute, complicating acute pyelonephritis in infants - - - - -	578	— — — — — effusion in acute pancreatitis - - - - -	336
— — — — — complicating renal anuria - - - - -	604	— — — — — complicating splenectomy for rupture of spleen - - - - -	367
— — — — — suppurative - - - - - (Figs. 1018, 1019)	735	— — — — — exudate, bactericidal properties of - - - - -	182
— — — — — complicating subdiaphragmatic abscess	349	— — — — — character of, and diffuse peritonitis - - - - -	204
— — — — — following heart injury - - - - -	732	— — — — — disposition of pools of, in Fowler's position - - - - - (Fig. 246)	191
Pericardium, aspiration of - - - - - (Fig. 1018)	736	— — — — — horizontal position - (Fig. 245)	191
— — — — — in heart tamponade - - - - -	732	— — — — — guide to study of - - - - - (Fig. 210)	165
— — — — — drainage of, Donaldson's method of (Fig. 1019)	737	— — — — — obtaining specimen of, in appendicitis - - - - -	217
— — — — — into pleura, after repair of heart wound	735	— — — — — physical characteristics of - - - - -	183
— — — — — retained metallic foreign body in - - - - -	735	— — — — — in primary peritonitis - - - - -	212
Perichondritis with hæmatoma auris (Fig. 1119)	808	— — — — — fluid, aspiration of, in diagnosis of intra-abdominal injury - - - - -	362
Pericolitis, adhesive, in colitis in tropics - - - - -	1093	— — — — — diagnostic aspiration of - - - - -	1118
Pericoronary abscess causing trismus - - - - -	825, 826	— — — — — foramen, obliteration of, in iliac colostomy (Fig. 601)	448
Peridiverticular abscess, localized (Figs. 326-328)	252	— — — — — fossæ around cæcum and appendix (Fig. 573)	431
— — — — — operation for - - - - -	253	— — — — — puncture in diffuse peritonitis - - - - -	203
Perigastric abscess - - - - -	280	Peritoneoscopy, air embolism occurring during - - - - -	107
Perineal fistula complicating retention of urine due to schistosomiasis - - - - -	1102	Peritoneum, holes in, intestinal obstruction due to strangulation of gut through - - - - -	433
— — — — — operative, in peri-urethral abscess with extravasation - - - - -	675, 677	— — — — — incision of, in mobilization of mesentery (Fig. 605)	450
— — — — — hæmatoma in ruptured bulbous urethra (Fig. 900)	661	— — — — — infection of, and omphalitis - - - - -	179
— — — — — tear, complete, repair of - - - - -	571	— — — — — methods of closing (Figs. 197, 198)	158, 159
— — — — — after-treatment - - - - -	572	— — — — — opening - - - - - (Figs. 195, 196)	158
— — — — — urethrostomy - - - - -	647	— — — — — wounding of, in suprapubic catheterization	646
— — — — — in prostatic obstruction - - - - -	642	Peritonitis - - - - - (Figs. 272-280)	202
Perinephric abscess - - - - -	579	— — — — — accompanying colitis in tropics (Fig. 1520)	1093
— — — — — hæmatoma - - - - - (Fig. 799)	583	— — — — — acute abacterial plastic - - - - -	1095
— — — — — space, drainage of - - - - -	186		
Periodontitis, acute - - - - -	828		
Periosteal blood-vessels in osteomyelitis - - - - -	886		
Periostitis of orbital margin - (Fig. 1475)	1048		

	PAGE		PAGE
Peritonitis, acute chylous	207, 1112	Peri-urethral abscess, penile	685
— tuberculous	(Fig. 276) 209	— — with extravasation, penile gangrene in	685
— antibiotic therapy in	202	— — — of urine	(Figs. 926-933) 674
— appendicitis associated with	226	Pernicious anæmia, abdominal crises of	352
— bacterial, in newborn	212	Peroneal artery, exposure of	(Figs. 1323-1327) 953
— post-operative	213	Perrin's slotted rectal speculum	(Fig. 756) 546
— bile	318	Perspiration, invisible	25
— post-operative	214	Pessary, ring, in retention due to incarcerated	
— spontaneous	320	retroverted gravid uterus	650
— in infancy	321	Pethidine in gall-stone colic	306
— cæcostomy as subsidiary therapeutic measure in	(Fig. 273) 205, 206	— pre-operative treatment of rupture of	
— chemical, due to perforation of peptic ulcer	269	duodenum	382
— complicating appendicitis in pregnancy	228	— relief of pain in acute pancreatitis	337
— diffuse, in acute appendicitis in pregnancy	1114	Petroleum-jelly gauze for infected wound	137, 139
— associated with pyocele of hernial sac	1113	— — packing of abscess cavity with	(Fig. 157) 119
— diagnosis from acute pancreatitis	336	— — used with Emesay buttons	(Fig. 20) 6
— due to perforated carcinoma of colon	1112	Petrosal sinuses, thrombophlebitis of	1059, 1060
— — — diverticulum of sigmoid	(Fig. 329) 254	Phagedæna	685
— — — Meckel's diverticulum	264	Pharyngeal hæmorrhage, massive, complicat-	
— — — ruptured ovarian dermoid cyst	558	ing infection of pharyngo-maxillary	
— — — following appendicectomy	227	space	849
— — — parturition or abortion	210	Pharyngo-maxillary space, infection of	
— grave, hydrocortisone in	1111	844, (Figs. 1187, 1188) 848	
— pus from, in hernial sac	499	Pharyngotomy, lateral	(Figs. 1200-1202) 859
— residual abscess after treatment of	(Fig. 280) 215	— — in perforation of trachea or cervical	
— due to intestinal perforation due to cancer	208	œsophagus	741
— — necrobiosis of uterine fibroid	(Figs. 770-772) 558	Pharynx	(Figs. 1510-1518) 1076
— — — omphalitis	179	— and cervical œsophagus, exposure of	
— — — perforated jejunal ulcer	208	(Figs. 1200-1202) 859	
— — — typhoid or paratyphoid ulcer	208	— foreign body in, causing perforation of	
— — — ulcer complicating ulcerative colitis	209	common carotid artery	1131
— — — perforating foreign body	(Fig. 275) 207	— injury to, in cut throat	842, 843
— — — perforation of small intestine	(Fig. 275) 207	— perforation of, due to instrumentation or	
— — — rupture of tubo-ovarian abscess	248	foreign body	741
— — — suppurating mesenteric lymph-nodes	206	Phenylindanedione	928
— — — worms	(Fig. 1523) 1098	Pheochromocytoma, noradrenaline in	77
— — — faecal fistulæ associated with	529	Phillips catheter in urethral stricture	
— — — following intraperitoneal rupture of bladder	625	(Fig. 886) 648	
— — — operation for reduction <i>en masse</i>	505	Phimosi, balanitis complicating	685
— Fowler's position in	(Figs. 246-249) 191, (Figs. 272, 274) 220, (Fig. 560 F) 422	Phlebothrombosis, anticoagulant therapy in	927
— generalized adhesions due to	206	— decubiti	(Figs. 1280-1284) 925
— gonococcal	202	— — prevention of, and Fowler's position	191, 193
— grave diffuse	(Figs. 272-274) 202	— diagnosis of established	(Figs. 1280, 1281) 925
— — acute appendicitis with	(Fig. 302) 231	— oscillometry in	(Fig. 1568) 1132
— — — after-treatment of	(Fig. 274) 205	— proximal venous ligation in	(Fig. 1284) 929
— — — treatment of, conservative	(Fig. 272) 202	— of soleus	(Fig. 1567) 1132
— — — — operative	(Fig. 273) 204	Phlegmasia cerulea dolens	(Fig. 1341) 967
— — — — and leakage after gastrectomy	(Figs. 383-385) 299	Phlegmon, peri-appendicular	(Figs. 304, 305) 234
— — — — meconium	212, (Fig. 648) 475, (Fig. 1537) 1112	Phlegmonous cæcitis and colitis, acute	
— — — — in newborn, causes of	212	gastritis, acute	(Fig. 337) 262
— — — — operation for, ileus following	462'	Phlyctenular ulcer of cornea	(Fig. 387) 302
— — — — pelvic, ileus duplex after	(Fig. 562) 425	Photometry flame	26
— — — — Penrose wick drainage in	190	Photophobia due to corneal foreign body	1033
— — — — periodic	1112	ulcer	1042
— — — — pneumococcal, in infancy and childhood	211	Phrenic nerve, crushing of, contra-indicated	
— — — — post-operative	213	in strangulated diaphragmatic hernia	435
— — — — after re-opening of abdomen	297	— — exposure and injection of in persistent	
— — — — bile	214	hiccup	(Figs. 184, 185) 149
— — — — in intussusception in infancy	484	Phthisis bulbi	1038
— — — — primary, in infancy and childhood	(Figs. 277-279) 211	Picrotoxin as antidote to thiopentone	103
— — — — streptococcal	210	Pilcher's bag in operation for rupture of	
— — — — suprapubic drainage in	205	urethra	(Fig. 911) 666, 670
— — — — role of <i>Bacteroides</i> in	(Fig. 1536) 1111	— — for packing prostatic cavity	(Fig. 895) 656
— — — — severe diffuse, aspiration treatment of		Piles (See also Hæmorrhoids)	545
perforated peptic ulcer contra-indicated	282	Pillion-rider's accident	(Fig. 747) 541
— streptococcal, following puerperal infection	210	'Pilot bottle' for cross-matching blood	
— — idiopathic, in adults	210	45, (Fig. 116) 66	
— — in infancy and childhood	211	Pin, removal of, from urethra	(Fig. 938) 678
Peritonsillar abscess	(Figs. 1514-1516) 1079	Pin-prick test for depth of burn	81
— — in children	1080	Pipe-cleaner method of tying in urethral catheter	
— — — posterior	1079, 1080	(Fig. 866) 638	
Peritonsillitis	1079	Piperazine in ascariasis	1097, 1098
Peri-urethral abscess, incision in, failure of, to		Piperoxane hydrochloride in skin necrosis due	
drain bladder	(Fig. 926) 674	to noradrenaline	1105
		Piriform fossa, foreign bodies at	749
		Placenta, adherent, complicating operation for	
		ruptured ectopic gestation	554
		— on anterior wall in Cæsarean section	
		(Fig. 783) 565	
		— displacement of, causing air embolism	108
		— expulsion of, in lower segment Cæsarean	
		section	568

	PAGE		PAGE
Placenta prævia, Cæsarean section in presence of - - - - - (Fig. 784)	565	Pneumonia, post-operative - - - - -	147
Plantar spaces, infection of (Figs. 1446-1449)	1025	— — prevention of - - - - -	144
Plasma infusion during blood grouping - - - - -	41	— — staphylococcal lung abscess after - - - - -	720
— — in osteomyelitis - - - - -	889	Pneumonitis complicating congenital atresia of œsophagus - - - - -	739
— — perforated peptic ulcer, introduction of thiopentone in - - - - -	272	— — repair of heart wound - - - - -	735
— — peritonitis - - - - -	203	— — due to impacted vegetable foreign body	748, 749
— injection, rapid, into manubrium sterni (Fig. 49)	17, 76	Pneumoperitoneum due to perforated diverticulum sigmoid - - - - - (Fig. 328)	254
— normal electrolytic values for - - - - -	26	— induction of, air embolism occurring during	107
— reconstitution of - - - - - (Fig. 118)	76	Pneumothorax, air embolism occurring during induction of - - - - -	107, 110
— transfusion in acute pancreatitis - - - - -	338	— complicating thoracic injury - - - - -	722
— — calculation of rate and amount of in shock due to burns - (Figs. 122-124)	83	— spontaneous, diagnosis from spontaneous rupture of œsophagus - - - - -	743
— — disadvantages of - - - - -	75	— — tension (valvular) - (Figs. 1004, 1005)	726
— — in hæmophilia - - - - -	68	Poliomyelitis, acute anterior, diagnosis from osteomyelitis - - - - -	888
— — shock due to burns - - - - -	83	Polya gastrectomy, jejuno-gastric intussusception following - - - - - (Fig. 1543)	1115
— — treatment of shock - - - - -	75	— — obstruction of afferent loop after - - - - -	1116
— in treatment of hypoproteinæmia - - - - -	35	Polymask - - - - - (Fig. 972)	704
Plasma-potassium in acute pancreatitis - - - - -	335	Polymyxin in acute pyelonephritis - - - - -	576
Plasma-protein, build-up of, in tropical practice - - - - -	1086	— — septicæmia - - - - -	115
— level, low, predisposing to burst abdomen - - - - -	167	— — treatment of infected burns - - - - -	87
Plasma-sodium, low, of dilution, differentiated from that of depletion - - - - -	1085	Polypi, intestinal, causing intussusception - - - - -	488
Plasma-volume restoration in tropics, complications of - - - - -	1086	— in maxillary antrum - - - - -	1075
Plaster cast, application of, in compound fracture - - - - -	879	Polythene gastric aspiration tubes - - - - -	194
— — closed, in chronic osteomyelitis secondary to compound fracture (Figs. 1232, 1233)	884	— tube in amœbic abscess cavity - - - - -	1099
— — in compound fracture of finger (Fig. 1392)	998	— tubing in administration of noradrenaline - - - - -	77
— — indications and contra-indications, in compound fractures - - - - -	882	— — cannulization of infant's vein - - - - -	22
— — for lacerated hand - - - - -	994	— — — inferior vena cava - - - - -	20
— — hip spica after reduction of dislocated hip - - - - -	902	— — — umbilical vein - - - - - (Fig. 62)	23
— immobilization of foot in, after drainage of central plantar space - - - - -	1026	— — — veins - (Fig. 26) 8, (Fig. 35) 11, 13	—
— jacket, application of (Figs. 1047, 1048)	761	— — effecting waterproof junction between No. 1 and No. 2 - - - - - (Fig. 43)	15
— shell after suture of sciatic nerve (Fig. 1267)	916	— — introduction of, into vein via venepuncture - - - - - (Fig. 43)	15
— slab for immobilization of hand (Fig. 1410)	1006	— — in irrigation of wound - - - - - (Fig. 174)	139
Plaster-of-Paris in immobilization of wounded part - - - - -	136	— — nephrostomy - - - - -	619
Plastic bags for storing and transfusing blood - - - - -	1103	— — sterilization of - - - - -	9
— cloths in arterial grafting - (Fig. 1290)	933	— — in total venous alimentation - - - - -	32, 33
— containers for stored blood - - - - -	45	— — transnasal, feeding by - - - - -	38, 152
— skin, 'Portex' - - - - -	5	— — unsterile, septicæmia due to - - - - -	115
— surgery in avulsion of scrotum - - - - -	684	— — versus rubber for intraperitoneal drainage - - - - -	186
— wounds of penis - - - - -	684	Polyuria in diuretic phase of anuria - - - - -	600, 601
Pleura, accidental opening of, in exposure of kidney - - - - -	611	Polyvinyl graft in arterial grafting (Fig. 1290)	934
— drainage of, after repair of heart wound - - - - -	735	Pond depressed fracture - (Figs. 1099, 1100)	793
— mediastinal abscess, rupturing into - - - - -	720	Popliteal abscess - - - - - (Fig. 165)	122
— opening of, after rib resection - (Fig. 986)	714	— artery, exposure of - (Figs. 1322-1324)	952
— perforation of, in spontaneous rupture of œsophagus - - - - -	742, 743	— nerves, medial and lateral, exposure of - - - - -	917
Pleural cavity, aspiration of, in spontaneous rupture of œsophagus - - - - -	743	— space, exposure of nerves in - - - - -	917
— — and lungs - - - - - (Figs. 976-996)	708	Porphyria, abdominal crises of - - - - -	352
— — rupture of amœbic abscess in - - - - -	1099, 1100	Porridge oats in prevention of skin excoriation due to fœcal fistula - - - - -	533
— — subdiaphragmatic abscess into - - - - -	349	Portal hypertension causing hæmatemesis - - - - -	285, 286
— effusion, appearance of aspirated fluid (Fig. 979)	709	— — pyæmia - - - - - (Figs. 452, 453)	349
— — aspiration of - - - - -	708	'Portex' plastic skin - - - - -	5
— — left, complicating splenectomy for rupture of spleen - - - - -	367	Position of patient for exposure of kidney by Mayo's incision - - - - - (Fig. 825)	612
— — serous, complicating subdiaphragmatic abscess - - - - -	349	— — — Morris's incision - - - - - (Fig. 822)	610
— shock due to air embolism - - - - -	107	— — lumbar laminectomy - - - - - (Fig. 1053)	765
— — aspiration of chest - - - - -	710	— — in œsophagoscopy - (Figs. 456, 458)	354
Pleurisy, diaphragmatic diagnosis from acute pancreatitis - - - - -	336	— — for paracentesis thoracis (Figs. 977, 978)	708
Plication operation for recurrent intestinal obstruction - - - - - (Fig. 566)	427	— — rib resection - - - - - (Fig. 980)	711
Pneumatocele in depressed fracture (Fig. 1098)	792	— — tracheostomy - - - - - (Fig. 1168)	837
Pneumococcal peritonitis - - - - -	211	Positive pressure in overcoming venospasm (Figs. 90, 91)	50
Pneumonia, diagnosis from primary peritonitis in infancy and childhood - - - - -	211	Post-auricular adenitis - - - - -	1054
— lobar anoxia in - - - - -	699, 700	Post-cholecystectomy syndrome - - - - -	1117
		Post-mortem needle adapted for suturing liver (Fig. 476)	369
		Post-nasal pack - - - - - (Fig. 1194)	1066
		Post-operative bile peritonitis - - - - -	214
		— complications - - - - - (Figs. 177-188)	144
		— flatulence - - - - -	150
		— hiccup, persistent - - - - - (Figs. 182-185)	148
		— peritonitis - - - - -	213
		— retention of urine - - - - -	151, 639
		Post-partum pelvic suppuration causing sub-diaphragmatic abscess - (Fig. 442)	344
		Post-renal anuria - - - - - 597, (Figs. 819-821)	605

	PAGE		PAGE
Post-sphincteric anorectal abscess (Fig. 751)	543	Proctoclysis	38
'Postage stamp' in repair of bleeding from dural venous sinus - - - (Fig. 1079)	779	Proctodæum, stenosis of function of hindgut and - - - - -	478
Postural drainage - - - - - (Fig. 70)	34	Profundus tendon, digital, repair of severed (Figs. 1274, 1275)	921
- - - Coleman's, for unconscious patient (Fig. 1089)	784	Prolapse of intra-ocular contents (Fig. 1459)	1036
- - - in post-thyroidectomy tracheo-bron- chitis - - - - -	869	- rectum - - - - -	549
- - - pre-operative, in congenital atresia of oesophagus - - - - -	739	Prolapsed disks, excision of, air embolism occurring during - - - - -	108
- - - prone - - - - - (Figs. 250, 251)	192	- and strangulated hæmorrhoids (Figs. 758-760)	547
- treatment of air embolism, arterial (Fig. 148)	111	Prone position in skin excoriation due to fæcal fistula - - - (Fig. 737)	532, 533
- - - - - venous - - - - - (Fig. 147)	109	- postural drainage - - - (Figs. 250, 251)	192
- - - skin excoriation due to fæcal fistula 532, (Fig. 737)	533	Propantheline bromide in inhibition of pan- creatic secretion - - - - -	387
- - - strangulated hernia - - - - -	496	Prostate, enlargement of, causes of - - - - -	642
Postural-percussion drainage after inspiration of vomitus - - - - -	102	- reposition of, in repair of intrapelvic rupture of urethra - - - (Fig. 916)	671
- - - in atelectasis - - - - -	144, 146	- resection of, transurethral, through urethrostomy opening - - - - -	647
- - - pulmonary œdema - - - - -	147	- rupture of - - - - -	657
Posture in drainage of peritoneal cavity (Figs. 245-251)	191	- and seminal vessels - - - (Figs. 891-898)	654
- treatment of shock - - - - -	74	- transurethral resection of, bleeding after -	657
- unconsciousness - - - - - (Fig. 1087)	783	Prostatectomy, bilateral ligation of iliac arteries in - - - - -	1126
Potassium acetate in retention of urine - - -	151	- hæmorrhage after - - - (Figs. 891-895)	654
- deficiency (See Hypopotassæmia)		- immediate, in retention of urine due to prostatic enlargement - - - - -	642
- normal intake and output of - - - - -	26	- pulmonary embolism after - - - - -	1134
- permanganate baths for widespread boils -	123	- retropubic, excessive bleeding through prevesical drain after - - - - -	657
Poth and Martin's method of repairing intes- tinal rupture - - - - - (Fig. 497)	379	Prostatic abscess - - - - - (Fig. 896)	658
Poth's method of performing intestinal anasto- mosis - - - - - (Fig. 544)	410	- bed, hæmorrhage from, grave - - - - -	1126
Potter-Buckley diaphragm in radiological diagnosis of intestinal obstruction - - - - -	414	- cavity, accidental perforation of, during transurethral prostatectomy (Fig. 857)	630
Pott's puffy tumour - - - - -	1072	- - - packing of (Figs. 894, 895) 654 n., 656, 657	657
Precipitous shock type of acute enterocolitis -	113	- - - retention of Foley's bag catheter in (Fig. 892)	655
Precordial pain following blood transfusion -	65	- - - obstruction causing retention of urine (Fig. 875)	642
Prednisone in crush injuries of hand - - -	1003	- - - passage of catheter in - - - - -	635
Pregnancy, appendicitis in - - - - -	228	- - - spontaneous rupture of bladder after -	1126
- acute - - - - -	1114	Prostatitis, acute - - - - -	657
- extra-uterine - - - - - (Figs. 761-764)	551	- - - causing retention of urine - - - - -	650
- hæmatoma of rectus abdominis during -	176	- - - diagnosis from prostatic abscess - - -	658
- pyelonephritis of - - - - -	577	Prostato-seminal vesiculitis - - - - -	657
- spontaneous rupture of liver associated with - - - - -	374	Protein hydrolysate - - - - -	32
- twisting of ovarian cyst during - - - - -	556	- shock due to bacteria in transfused blood -	66
Pre-molars, lower, extraction of - - - - -	834	- therapy in iritis - - - - -	1047
- upper, extraction of - - - - -	832	Protein-free high carbohydrate diet in anuria (Fig. 815)	599
Preputial sac, irrigation of, in acute balanitis -	685	Proteolytic débridement of carbuncle - - -	924
Prepyloric intubation in intestinal obstruction	418	- - - sloughs - - - - -	140
Pre-renal anuria - - - - -	597	- - - in treatment of bed-sores - - - - -	153
Pressor substance, administration of, in spinal anæsthesia - - - - -	103	Proteus bacilli causing septicæmia - - -	113
Pressure dressing in wounds of face - - -	804	- infections causing acute pyelonephritis -	576
- necrosis due to neglected drainage tube -	183	Prothrombin level, raising of, by vitamin K1 -	1104
Prevesical drain, excessive bleeding through, after retropubic prostatectomy - - - - -	657	Pseudomembranous enterocolitis - - - - -	113
- extravasation of urine during accidental perforation of prostatic cavity (Fig. 847)	630	- - - post-operative, treatment of - - - - -	1107
- space, drainage of, in intrapelvic rupture of urethra - - - 666, 668, (Fig. 917)	671	Pseudomonas bacilli causing septicæmia - - -	113
- - - urine in, in extraperitoneal rupture of bladder - - - - -	623, 624	- infections causing acute pyelonephritis -	576
Priapism, persistent painful - (Figs. 948-950)	685	Pseudo-appendicitis of colitis - - - - -	1092
- post-operative - - - - - (Fig. 941)	681	Pseudo-cellulitis of abdominal wall - - -	177
Pribram's method of treating stone impacted in common bile-duct - (Figs. 426-428)	328	Pseudo-pancreatic cyst following injury to pancreas - - - - - (Fig. 508)	387
Pringle's (Hogarth) method of controlling liver hæmorrhage - - - - - (Fig. 479)	370	Pseudo-perforated peptic ulcer - - - - -	279
Printy's needle-holder, Hamilton Bailey's modification - - - - - (Fig. 15)	2	Psoas spasm in suppuration of deep iliac lymph-nodes - - - - -	180
Priscoll injection in threatened gangrene - -	957	Psychogenic shock - - - - -	71
Probanthine in acute pancreatitis - - - - -	338	Pubic bones, separation of, holding apart tear in bladder - - - - - (Fig. 846)	628
Procaine anæsthesia, local with intravenous thiopentone, in perforated peptic ulcer (Figs. 352, 353)	270	- - - pelvic sling for - - - - -	629
- block in treatment of paralytic ileus (Fig. 628)	465	Puboprostatic ligaments, torn, in intrapelvic rupture of urethra (Figs. 909, 912) 666, 668	668
- convulsions - - - - -	102, 103	Puckering at end of suture line, avoidance of (Fig. 1109)	804
- intravenous, in relief of pain in acute pancreatitis - - - - -	337	Pudendal artery, exposure of (Figs. 1329, 1330)	955
- - - treatment of shock - - - - -	1105	Puerperium, breast abscess during - - -	119
		Pulmonary complications, post-operative (Figs. 177-181)	144
		- - - in unconscious patients - - - - -	147

	PAGE
Pulmonary congestion contra-indicating electrolytic fluid therapy - - - -	29
— disease, blood transfusion in - - - -	65
— embolism - - - -	930, 1133
— — incidence and mortality - - - -	1133, 1135
— — prevention of - - - -	925
— — symptomatology of - - - -	1134
— — unheralded - - - -	1134
— embolus complicating operation for intestinal obstruction - - - -	421
— hypertension, dyspnoea due to - - - -	700
— infections complicating tetanus - - - -	128
— œdema, acute post-operative - - - -	147
— — anoxia in - - - -	699, 700
— — following administration of 100 per cent oxygen - - - -	706
— — — blood transfusion - - - -	65, 66
— — heart failure with, complicating renal anuria - - - -	603
— — treatment of - - - -	(Fig. 70) 34
— vein, air injected into, causing arterial air embolism - - - -	107, 110
Pulp traction pin - - - -	(Figs. 1391-1393) 998
Pulpitis - - - -	828
Pulse, feeling of, in gangrene - - - -	957
Pulse-chart, in diffuse peritonitis - - - -	(Fig. 272) 202, 205
Pulse-rate, acceleration of, in anoxia - - - -	701
— in hæmatemesis and melæna - - - -	286, 287
— recording of, in renal injury - - - -	584
— rising, complicating Ochsner-Sherren treatment - - - -	233
Purpura causing melæna - - - -	286
— complicating renal anuria - - - -	604
— diagnosis from hæmophilia - - - -	68
— with intestinal symptoms simulating intussusception - - - -	(Fig. 673) 491
Purse-string suture in appendicectomy - - - -	(Figs. 285, 286) 218
— — — alternative to - - - -	(Fig. 296) 223
Purulent balanitis - - - -	685
Pus, bacteriological examination of, in cellulitis - - - -	177
— change in character of, due to antibiotic therapy - - - -	123
— evacuation of, in hand infections - - - -	1007, 1008
— from diffuse peritonitis in hernial sac - - - -	499
— sterile, tuberculous or due to antibiotic therapy - - - -	122
— in stomach wall in acute phlegmonous gastritis - - - -	303
Pyelitis, 'honeymoon' - - - -	574
Pyelogram, lateral retrograde, in diagnosis of perinephric abscess - - - -	579
Pyelography, excretory, contra-indicated, in calculous anuria - - - -	606
— — in diagnosis of acute pyelonephritis - - - -	575
— — renal injury - - - -	585
— — urgent, in differential diagnosis of appendicitis and renal colic - - - -	258
— retrograde, in renal injury - - - -	583, 585, 586
Pyelonephritis, acute - - - -	573
— — criteria of cure, and investigation to reveal underlying lesion - - - -	576
— — diagnosis of - - - -	574
— — differential - - - -	575
— — in infants - - - -	577
— — — complications of - - - -	578
— — — organisms responsible for - - - -	574
— — — treatment of - - - -	575
— — — operative - - - -	577
— — with retention of bladder urine - - - -	574
— — without retention of bladder urine - - - -	578
— of pregnancy - - - -	577
— — diagnosis from appendicitis - - - -	228
— — septicæmia due to - - - -	114
Pyelostomy in acute pyelonephritis - - - -	577
— calculous anuria - - - -	606
— severe renal infections - - - -	(Figs. 838, 839) 621
— sulphonomide crystalluria - - - -	609
— with decapsulation - - - -	622
Pylephlebitis - - - -	(Figs. 452, 453) 349
— treatment of - - - -	(Fig. 453) 350

	PAGE
Pyloric antrum, introduction of intestinal aspiration tube through stab in - - - -	(Fig. 271) 201
— stenosis, congenital, diagnosis from atresia and stenosis of duodenum - - - -	468
Pylorus, getting tip of aspiration tube through - - - -	(Figs. 265-267) 199
— hypertrophic stenosis of - - - -	(Figs. 390, 391) 304
Pyocèle of a hernial sac - - - -	1113
Pyogenic liver abscess, localized - - - -	351
— skin infection complicating compound fracture - - - -	880
Pyography of brain abscess - - - -	(Fig. 1105) 800
Pyonephrosis - - - -	579
Pyopericardium, pericardiostomy for - - - -	(Fig. 1019) 735
Pyosalpinx, closed - - - -	(Figs. 322, 323) 246
Pyrexia due to carbuncle of kidney - - - -	(Fig. 794) 580
— dextran administration - - - -	76
— post-operative, in intussusception in infancy - - - -	484
— — malaria as cause of - - - -	1090
— — significance of, in head injury - - - -	785
Pyrogenic reactions to blood transfusion - - - -	64
— — fluid therapy - - - -	33

QUECKENSTEDT'S test - - - - 764
 — — in thrombophlebitis of lateral sinus 1059

RADIAL artery, accidental injection of	
— thiopentone into - - - -	(Fig. 1566) 1132
— — exposure of - - - -	(Figs. 1315-1317) 948
— — transfusion by intra-arterial - - - -	58
— — bursa - - - -	(Fig. 1434) 1016
— — infection of - - - -	(Fig. 1436) 1019
— — — involving forearm - - - -	1020
— — nerve, exposure of - - - -	(Fig. 1263) 914
— — vein, cannulization of, in mistake for artery - - - -	59
Radiography of abdomen in diffuse peritonitis - - - -	203
— in acute suppurative arthritis - - - -	906
— after intravenous biligrafin in diagnosis of acute abdomen - - - -	1117
— in amœbic liver abscess - - - -	1099
— aspiration of thorax - - - -	708
— atresia and stenosis of duodenum, congenital - - - -	(Fig. 630) 468
— — — ileum and jejunum, congenital - - - -	(Fig. 633) 469
— before exposure of heart - - - -	732
— in brain abscess - - - -	(Fig. 1105) 800
— — injury - - - -	783, 786
— calculous anuria - - - -	606
— compound fracture of extremities - - - -	874, 876
— confirmation of diagnosis of ruptured bladder - - - -	(Figs. 843, 844) 625
— dermoid cyst of ovary - - - -	557 n.
— diagnosis of atelectasis - - - -	(Fig. 178) 145
— — cholecystitis - - - -	313
— — closed-loop obstruction of colon - - - -	(Fig. 590) 442
— — congenital atresia of œsophagus - - - -	738
— — foreign body in air-passages - - - -	(Figs. 1026-1028) 748, 749, 750
— — Hirschsprung's disease - - - -	467
— — imperforate anus - - - -	(Fig. 650) 477
— — intestinal obstruction - - - -	(Fig. 561) 423
— — — in newborn - - - -	466
— — of intussusception in infancy - - - -	(Fig. 656) 480
— — meconium ileus - - - -	474
— — — peritonitis - - - -	(Fig. 648) 475
— — paralytic ileus - - - -	462
— — perforated peptic ulcer - - - -	(Fig. 351) 269
— — perforation of pharynx or œsophagus - - - -	741
— — perinephric abscess - - - -	579
— — renal colic - - - -	573
— — rupture of duodenum - - - -	381
— — — spleen - - - -	(Fig. 469) 364
— — ruptured diaphragm - - - -	1119
— — spontaneous rupture of œsophagus - - - -	743
— — volvulus of midgut - - - -	(Fig. 645) 473
— of diaphragm before injection of phrenic nerve - - - -	149

	PAGE		PAGE
Radiography in dislocations - - -	899, 901,	Rectal tube in intestinal flatulence - - -	150
— faecal fistulae - - -	534	— — passage of, in ring carcinoma of recto-	
— fracture of nasal bones - - -	810	sigmoidal junction - - -	460
— gangrene - - -	957	— wall, perforation of, by rigid nozzle of	
— gunshot wounds of head - - -	781	Higginson's syringe - - -	541
— ingested foreign body		Rectosigmoid function, ring carcinoma of,	
(Figs. 462, 463, 465, 466)	357	causing colonic obstruction - - -	460
— injured hand - - -	991	— — rupture of colon at - - - (Fig. 505)	385
— intestinal obstruction due to gall-stone		Recto-urethral fistula with imperforate anus	
(Figs. 582-584)	436	(Fig. 651)	477
— intra-abdominal injury - - -	362	Rectovaginal fistula, congenital - (Fig. 654)	478
— localization of broken needle		Rectovesical fistula following rupture of	
(Figs. 1450-1452)	1028, 1030	prostatic abscess - - -	658
— location of foreign body in urethra		— pouch, suprapubic drainage of, in perfor-	
(Fig. 934)	678	ated diverticulitis - - -	255
— mastoiditis - - -	1057, 1058	Rectum and anus, surgery of (Figs. 743-760)	538
— of mastoids in leptomeningitis - - -	795	— drainage of pelvic abscess through	
— in meconium peritonitis - - -	213	(Figs. 308-312)	238
— obstruction to afferent loop after Polya		— foreign body in - - -	542
gastrectomy - - -	1116	— gall-stone in, causing colonic obstruction	
— osteomyelitis - - -	888	(Fig. 624)	460
— of finger (Fig. 1421)	1011, (Fig. 1440)	— hæmorrhage from, due to Meckel's diver-	
— passage of intestinal aspiration tube	1020	ticulum - - -	263
(Fig. 269)	199	— impaction of faeces in, causing colonic ob-	
— perforation of œsophagus by foreign body -	357	struction - - -	460
— post-operative, in empyema - (Fig. 990)	717	— — foreign bodies, causing colonic ob-	
— in post-operative flatulence - - -	150, 151	struction - - -	460
— pre-operative, in empyema - - -	711	— impalement injuries to - (Figs. 743-745)	538
— in pulmonary œdema - - -	147 n.	— injuries to - - - (Figs. 743-747)	538
— removal of foreign body in œsophagus		— — avenues of approach and steps of opera-	
(Fig. 454)	354, 356	tion - - -	539
— renal injury - - -	(Fig. 803)	— intraperitoneal rupture of - - -	539
— repeated, in non-operative treatment of		— malignant disease of, causing colonic	
perforated gastric ulcer - - -	281	obstruction - - -	460
— in retropharyngeal abscess (Fig. 1517)	1081	— packing of, in hæmorrhage following opera-	
— right transverse colostomy - (Fig. 597)	447	tion for internal piles - - - (Fig. 757)	547
— rupture of colon - - - (Fig. 503)	384	— pathological conditions of, causing colonic	
— sinusitis - (Fig. 1499)	1070, (Fig. 1503)	obstruction - - -	460
— sprained ankle - - -	896	— perforation of, suture of - - -	540
— strangulated diaphragmatic hernia - - -	435	— — with sigmoidoscope - - -	541
— thoraco-abdominal injuries - - -	398	— prolapse of, diagnosis from intussusception	
— volvulus of cæcum - - - (Fig. 619)	456	protruding from anus - - - (Fig. 663)	485
— — sigmoid - - - (Fig. 621)	457	— retroperitoneal, repair of perforation of -	540
Radiology in acute pancreatitis		— rupture of prostatic abscess into - - -	538
(Figs. 434, 435)	533	— surgical anatomy of - - -	538
— diagnosis of intestinal obstruction		— stercolith in, causing colonic obstruction -	460
(Figs. 550-553)	414	— stricture of, simple, causing colonic obstruc-	
— subdiaphragmatic abscess - (Fig. 445)	345	tion - - -	460
— thoracic injury - - - (Fig. 997)	722	— wounds of - - - (Fig. 520)	396
Radio-ularn anastomosis, absence of, compli-		Rectus abdominis, hæmatoma of	
cating arterial transfusion - - -	59	(Figs. 223, 224)	175
Radium necrosis of ureter - - -	592	— muscle, division of, with diathermy needle	
— needle, lost, removal of - - -	1031	(Fig. 204)	162
Radius, compound fracture of - - -	883	— — splitting of - - - (Fig. 194)	157
— osteomyelitis of - - -	887, 889	Rectus-splitting incision in cholecystostomy	
— — methods of exposing (Figs. 1239-1241)	893	307, 309	
Rammstedt's operation for hypertrophic		Recurrent erosion of cornea - - -	1034
pyloric stenosis - - - (Figs. 390, 391)	304	— laryngeal nerve-paralysis - - -	868
Raspatory, Doyens, in rib resection (Fig. 984)	713	Red-cell loss due to burns - - -	84
Ravdin's incision in jejunostomy (Fig. 725)	523	— suspension, concentrated - - - (Fig. 93)	51
Raynaud's disease, gangrene due to		— volume and hæmatocrit estimations, re-	
(Fig. 1340)	967	peated, as guide in control of oligæmia	83
— phenomenon in thrombo-angiitis obliterans	962	Reduction <i>en masse</i> - - - (Figs. 691, 692)	504
Reaction, stage of, in concussion - - -	786	Reeves and Quattlebaum, supracondylar	
Reactionary hæmorrhage after tonsillectomy		amputation of - - - (Figs. 1570, 1571)	1135
(Figs. 1512, 1513)	1077	Reflex anuria - - -	598, 604
Recompression of bladder - - -	639	— dyspnœa - - -	700
Record syringe for gastric aspiration (Fig. 262)	197	— paralytic ileus - - -	462
— — in injection of fluid into bone-marrow		Refrigeration anæsthesia (Figs. 1342, 1343)	968
(Fig. 49)	17	— — in diabetic gangrene - - -	963
Rectal examination in acute salpingitis -	243	— augmenting artificial hibernation in shock	
— — hæmatemesis and melæna - - -	287	following trauma - - -	79
— — intussusception in infancy - - -	480	Regional block anæsthesia in dental extraction	
— — of pelvic abscess - - -	238	(Fig. 1159)	831
— hæmorrhage, alarming, in tropics		— — — perforation of intestine in - - -	207
(Figs. 1527, 1528)	1101	Reiter's disease, diagnosis from acute suppara-	
— — due to unsuspected typhoid simulating		tive arthritis - - -	905
intussusception - - -	492	Relaxant drugs, curare-like, in convulsions -	103
— infusion, continuous - - -	38	— therapy in tetanus - - -	130, 1108, 1109
— prolapse - - -	549	Relaxing incisions in wound closure (Fig. 173)	138
— saline, hypertonic, in intracranial injuries in		Renal (<i>See also</i> Kidney)	
newborn - - -	793	— anuria (<i>See also</i> Anuria, Renal)	598
— tube, insertion of, in volvulus of sigmoid	458		

	PAGE		PAGE
Renal colic - - - - -	573	Retroperitoneal drainage in laparotomy for penetrating wounds of abdomen - - -	394
— simulating and simulated by appendicitis - - - - - (Figs. 331, 332)	257	— fossæ - - - - - (Figs. 570-574)	431
— decapsulation - - - - - (Fig. 840)	622	— hæmatoma - - - - -	395
— disease contra-indicating blood transfusion - - - - -	62	— in hæmophilic - - - - -	70
— failure, acute, following surgical operation or head injury - - - - -	1125	— herniæ - - - - - (Figs. 575, 576)	431
— — progressive unrelenting - - - - -	600, 604	— rupture of colon - - - - -	385
— — causing raised serum-amylase level - - - - -	334	— — duodenum - - - - - (Fig. 501)	382
— fascia, exposure of - - - - - (Fig. 824)	611, 612	— — third part of duodenum - - - - - (Fig. 502)	383
— incision of - - - - -	612	— spaces, drainage of - - - - -	184
— function, impaired, contra-indicating use of streptomycin - - - - -	112	— tissues, extravasation of urine into - - - - -	595, 596
— infections, acute - - - - - (Figs. 793, 794)	573	— — gas in, in intra-abdominal injury - - - - -	362
— — severe, pyelostomy in - - - - - (Figs. 838, 839)	621	Retropharyngeal abscess, acute - - - - - (Figs. 1517, 1518)	1081
— insufficiency, circulatory (See Anuria, Prerenal)		— — chronic - - - - -	1081
— pedicle, hæmostats left attached to - - - - -	615, 616	Retrosternal goitre as cause of respiratory obstruction - - - - - (Fig. 1209)	871
— — segmental division of, in nephrectomy - - - - -	614	— — improved tracheostomy tube in removal of - - - - -	868
— — slipped - - - - -	364, 615	Retzius, cave of, leakage of urine into, after suprapubic puncture - - - - - (Fig. 884)	646
— pelvis, avulsion of - - - - - (Fig. 795 F)	583	Reversed rotation of midgut - - - - - (Fig. 638)	471
— — intra- and extra-renal - - - - - (Fig. 839)	621	— 'S' incision in repair of scalp wound - - - - - (Fig. 1068)	775
— — lavage of, in acute pyelonephritis - - - - -	576	Rh-positive blood, transfusion of males with - - - - -	44
— — management of, in difficult case of nephrectomy - - - - -	615	— individuals, incompletely - - - - -	41
— — stone in - - - - -	573	Rh-sensitization and its dangers - - - - -	41
— vein, aberrant, causing urinary obstruction - - - - -	608	— of mother and childbirth - - - - -	60
— vessels, aberrant - - - - -	613	Rhesus factor - - - - -	41
— — ligature to, in injured kidney - - - - -	588	— in erythroblastosis infantum - - - - -	60
Reno-duodenal fistula - - - - -	532	— incompatibility causing hæmolytic reactions - - - - -	62
Residual abscess after diffuse peritonitis - - - - - (Fig. 280)	215	— typing - - - - -	41
— — complicating appendicectomy - - - - -	227	— — when full laboratory facilities are available - - - - -	42
— — — peri-urethral abscess with extravasation - - - - -	677	Rheumatic fever, diagnosis from acute suppurative arthritis - - - - -	905
Respiration, automatic, in cardiac arrest - - - - -	92, 98	— — — osteomyelitis - - - - -	887
— control of, in tetanus - - - - -	130	Rhinitis, prevention of, in passing gastric aspiration tube - - - - -	195
Respiratory centre, depression of, oxygen therapy in - - - - -	699	Rhinorrhœa, cerebrospinal, associated with fractured nose - - - - -	810, 812
— complications, post-operative, in intestinal obstruction in newborn - - - - -	479	— — fluid - - - - -	786
— difficulty due to hypopotassemia - - - - -	34	— in depressed fracture involving frontal air sinuses - - - - - (Fig. 1097)	792
— failure in tetanus - - - - -	128, 129, 130	— following sneezing in pneumatocele - - - - -	792
— muscles, insufficient action of, oxygen therapy in - - - - -	699	Rhonchi, due to collapse of lung - - - - -	145
— obstruction complicating operation for congenital atresia of œsophagus - - - - -	741	Rib(s) drill, Brock's - - - - - (Fig. 1011)	730
— — during anaesthesia causing blue asphyxia - - - - - (Fig. 137)	99	— fracture, compression injuries of chest with - - - - - (Figs. 998, 1000)	722
— — post-thyroidectomy, requiring tracheostomy - - - - -	867	— — incision to display - - - - - (Fig. 1560)	1128
— — sudden - - - - -	865	— — multiple, causing flail chest - - - - - (Figs. 1557, 1559, 1560)	1127
— — retrosternal goitre causing - - - - - (Fig. 1209)	871	— — — — paradoxical respiration - - - - - (Fig. 998)	723, 724
— — tract burns - - - - -	87	— resection, choice of rib for - - - - - (Fig. 981)	711
Rest in treatment of abscess - - - - -	119	— — — — faulty - - - - -	716
Restlessness in anoxia - - - - -	701	— — drainage of empyema by - - - - - (Figs. 980-987)	711
— severe, in brain injury - - - - -	786	— — in thoraco-laparotomy - - - - - (Fig. 524)	400
Retention of urine (See also Urine, Retention of) - - - - -	635	— shears - - - - - (Fig. 985)	713
Retina, detachment of, simple - - - - -	1050	— stabilization of, in flail chest - - - - - (Figs. 1559, 1560)	1128
Retractor(s) - - - - - (Figs. 3-7)	1	Ribbon catgut, repair of ruptured kidney with - - - - - (Fig. 808)	590
— calico, in amputation (Fig. 1349)	973,	Riche's suprapubic catheter introducer - - - - - (Fig. 881)	645
— — (Fig. 1357) 978, (Figs. 1363, 1364)	982	Richter's hernia, gangrenous - - - - - (Fig. 529)	404
— — mechanical - - - - - (Fig. 7)	3	— — — simulating torsion of testis (Fig. 952)	688
— — in compound depressed fracture of skull - - - - - (Fig. 1072)	776	— — — strangulated - - - - - (Fig. 695)	508
— — exposure of heart - - - - - (Fig. 1017)	732, 733	Rigor due to fluid therapy - - - - -	33
— — space, drainage of, after appendicectomy - - - - -	225	— — septicæmia - - - - -	114
Retrocæcal abscess, drainage of - - - - -	238	— in pylephlebitis - - - - -	350
— appendicitis, high, simulating acute cholecystitis - - - - -	312, 313	Riley's needle for arterial puncture (Fig. 966)	698
— — spreading cellulitis commencing in stab wound in - - - - -	177	Rima glottidis, foreign body impacted at	748, 749
— — appendix - - - - - (Fig. 292) 221, (Fig. 298)	224	Ring synechia - - - - -	1046
— — fossa - - - - - (Fig. 573)	431	Rose's intradermal test for cat-scratch disease	1109
— — space, drainage of, after appendicectomy - - - - -	225	Rotation, abnormalities of, causing intestinal obstruction in newborn (Figs. 637-644)	471
Retrograde appendicectomy - - - - - (Figs. 298-300)	224	Royal Northern Hospital, standing orders regarding swabs at - - - - -	7
— arterial transfusion - - - - - (Figs. 109-112)	57, 77	Rubber tube used as colostomy tube (Fig. 611)	452
— jejuno-gastric intussusception - - - - - (Fig. 386)	301	— versus plastic tubing for intraperitoneal drainage - - - - -	186
— — strangulation of intestine in hernial sac - - - - - (Fig. 680)	500		
Retromammary abscess - - - - - (Fig. 159)	121		
Retro-ocular injection of procaine - - - - -	1040		

- | | PAGE | | PAGE |
|---|------------------|--|------------|
| 'Rule of nine' diagram for estimating area of burn - - - - - (Fig. 119) | 81 | Sargent's depressor - - - - - (Fig. 5) | 3 |
| Rupture (See also under specific part; Hernia) | | - - in extended gridiron incision (Fig. 200) | 161 |
| - of amœbic liver abscess, spontaneous | 1099, 1100 | - retractor in Lotheissen's operation (Fig. 709) | 514 |
| - bladder (See also Bladder, Rupture of) | 623 | Sauerbruch grip in suture of heart wound (Figs. 1014, 1015) | 734 |
| - diaphragm - - - - - (Fig. 1546) | 1119 | Sawyer's manœuvre to render irreducible intussusception reducible - (Fig. 662) | 485 |
| - hydronephrosis - - - - - | 591 | Scabbard trachea - - - - - | 872 |
| - liver in newborn - - - - - | 1119 | - - - complicating thyroidectomy - - - | 867, 868 |
| - œsophagus, spontaneous - - - (Fig. 1022) | 742 | Scadding's position for paracentesis thoracis (Fig. 978) | 708 |
| - prostate - - - - - | 657 | Scalenus anticus and structures in relation to it - - - - - (Fig. 184) | 149 |
| - spleen and left kidney - - - - - | 587 | Scalp, analgesia of, in injury of head (Fig. 1061) | 771 |
| - - - and diaphragm - - - - - | 587 | - avulsion of - - - - - (Fig. 1070) | 775 |
| - - - in tropical practice - - - - - (Fig. 1521) | 1095 | - dressing of, in fungus cerebri - (Fig. 1086) | 782 |
| - stomach following hæmatemesis - - - | 1116 | - electrical burns of - - - - - | 775 |
| - spontaneous - - - - - | 1116 | - hæmatoma of - - - - - | 771 |
| - testis - - - - - | 691 | - incision of - - - - - (Figs. 1091, 1092) | 788 |
| - ureter, traumatic - - - - - | 591 | - wounds, excision of - - - - - (Figs. 1062-1065) | 772 |
| - urethra, bulbous (See also Urethra, Rupture of) | 661 | - - suturing of - - - - - (Figs. 1064, 1065) | 775 |
| - - - intrapelvic - - - - - | 665 | - - - with loss of substance (Figs. 1066-1069) | 775 |
| - uterus - - - - - | 570 | Scalpel, method of holding, in amputation (Figs. 1345-1347) | 973 |
| Ruptured aortic aneurysm - - - - - | 945 | - narrow-bladed, used as bladder perforator (Fig. 876) | 643 |
| - ectopic gestation - - - - - (Figs. 761-763) | 551 | - for opening peritonsillar abscess (Fig. 1575) | 1080 |
| - - - difficulties and dangers of operation for - - - - - | 553 | Scapula, osteomyelitis of, method of exposing | 891 |
| - - - near uterus - - - - - | 553 | Scar, inconspicuous, methods of obtaining, in facial wounds - (Figs. 1106-1111) | 804 |
| - exomphalos - - - - - | 522 | Schistosomiasis causing acute retention of urine | 1102 |
| - lutein cyst - - - - - (Fig. 765) | 554 | Schwartz's mastoidectomy (Figs. 1484-1486) | 1056 |
| - umbilical hernia - - - - - | 1111 | Sciatic hernia, strangulated - - - - - | 507 |
| Russell viper bites, first-aid treatment of | 1110 | - nerve, exposure of - - - - - (Fig. 1266) | 916 |
| - - - venom - - - - - | 142 | - - - suture of, post-operative position of limb after - - - - - (Fig. 1267) | 916 |
| - - - in hæmophilia - - - - - | 69 | Scissors for cannulization - - - - - (Fig. 24) | 8 |
| Ryle's tube for gastric aspiration - (Fig. 253) | 194 | Scleral rupture - - - - - (Fig. 1457) | 1035 |
| - - - use of, in passing Miller-Abbott tube through - - - - - (Fig. 264) | 198 | Sclerotic, wounds of - - - - - | 1036 |
| SACRAL segments of cord, injuries above, retention of urine due to - - - - - | 651 | Scoliosis, 'protective', in renal injury (Fig. 803) | 585 |
| Saemisch's section in removal of hypopyon ulcer - - - - - | 1044 | Screw clamp in cannulization of vein (Fig. 36) | 10 |
| Safar's method in diathermy for detachment of retina - - - - - | 1050 | Screw-traction apparatus, Bohler's, for fractured leg - - - - - (Figs. 1213, 1214) | 875 |
| Safety-pin in air-passages, removal of | 753, (Fig. 1041) | Scrotal bandage, Nitschke's - - - - - (Fig. 958) | 692 |
| - nasopharynx - - - - - (Fig. 1497) | 1070 | Serotum, avulsion of - - - - - | 684 |
| - removal of, by gastrotomy - - - - - (Fig. 464) | 356 | - skin of - - - - - | 684 |
| - œsophagoscopy - - - - - (Fig. 461) | 356 | - gangrene of, idiopathic - - - - - (Fig. 965) | 696 |
| St. Peter's Hospital suprapubic catheter shield (Fig. 882) | 644, 654 | - hæmatoma of, post-operative - - - - - | 692 |
| Saline, intravenous, contra-indicated in shock of burns - - - - - | 83 | - - - prevention of, in treatment of hæmatocèle - - - - - | 691 |
| - normal, contra-indications to, for maintenance of fluid balance - - - - - | 28 | - incision of, in idiopathic gangrene of serotum - - - - - (Fig. 965) | 697 |
| - - - in fluid replacement - - - - - | 30 | - retraction of, from operation area (Fig. 928) | 675 |
| - one-fifth normal, for intravenous administration - - - - - | 28 | - and testes - - - - - (Figs. 951-965) | 688 |
| - solution, hypertonic, in water intoxication - - - - - | 33 | SD (See Streptokinase-streptodornase) | |
| - normal, indications for use of - - - - - | 29 | Secondary hæmorrhage after tonsillectomy | 1077, 1078 |
| Salivation, increased, causing air swallowing - (Figs. 322, 323) | 246 | Sedation before oxygen therapy - - - - - | 705 |
| Salpingectomy - - - - - (Figs. 313-323) | 242 | - causing retention of urine - - - - - | 638 |
| Salpingitis, acute - - - - - (Figs. 313-320) | 242 | - continuous, in tetanus - - - - - | 129 |
| - - - diagnosis of - - - - - | 242 | - in hæmorrhage after tonsillectomy | 1076, 1077 |
| - - - difficulties in - - - - - | 245 | - - - from œsophageal varices - - - - - | 744 |
| - - - treatment of - - - - - (Figs. 321-323) | 246 | - post-operative, in intestinal obstruction in newborn - - - - - | 479 |
| - gonococcal, causing peritonitis - - - - - | 206 | - preliminary, in tetanus - - - - - | 128 |
| Salpingography, air or oil embolism occurring during - - - - - | 108 | - in thyroid crises - - - - - | 863 |
| Salpingo-oöphorectomy in tubo-ovarian abscess - - - - - | 248 | - treatment of shock - - - - - | 74 |
| Sandwich dressing, Edmond's - (Fig. 176) | 140 | Sedatives in brain injury - - - - - | 786 |
| Saphena varix, thrombosed, simulating strangulated femoral omentocele - - - - - | 515 | - osteomyelitis - - - - - | 889 |
| Saphenous opening, relations of - (Fig. 710) | 515 | - peritonitis - - - - - | 205 |
| - vein, blood transfusion through, in infancy | 60 | Segmental atelectasis - - - - - (Fig. 177) | 145 |
| - - - cannulization of inferior vena cava through - - - - - (Fig. 54) | 21 | Self-retaining tube in drainage of alveolar abscess - - - - - (Fig. 1156) | 830 |
| - - - long, at ankle, cannulization of (Fig. 37) | 12 | Seminal vesicle, abscess of - - - - - (Fig. 897) | 659 |
| - - - in infant - - - - - (Figs. 56-58) | 21 | - - infection of prostate gland and - - - | 657 |
| - - - middle of thigh, cannulization of, in infant - - - - - (Fig. 59) | 22, 24 | Sencert's method of exposing subclavian vessels (Fig. 1192) | 853 |
| - - - in thigh, exchange transfusion by - - - | 61 n. | Sengstaken balloon in hæmorrhages from œsophageal varices - - - - - (Fig. 1023) | 744 |
| Sarcoma of hand, bleeding from - (Fig. 1318) | 950 | | |

	PAGE		PAGE
Senile gangrene - - - - - (Fig. 1333)	959	Shock, oxygen therapy in - - - - - (Fig. 975)	705
Sensitivity test in prevention of anaphylactic shock - - - - -	79	— pre-renal anuria due to - - - - -	597
Sensitization to penicillin - - - - -	112	— primary (neurogenic) - - - - -	71
— procaine - - - - -	103	— profound, during third stage of labour without visible hæmorrhage - - - - -	570
— tetanus, antitoxin - - - - -	137	— treatment of, by artificial hibernation - - - - -	78
Sepsis, malaria in relation to - - - - -	1090	— psychogenic - - - - -	71
Septal hæmatoma - - - - -	810	— retrograde arterial transfusion in - - - - -	77
Septicæmia - - - - -	113	— secondary, in cardiac arrest - - - - -	98
— causing osteomyelitis - - - - -	886	— — delayed - - - - -	71
— due to bacteria in transfused blood - - - - -	66	— — prevention of, in burns - - - - -	81
— — omphalitis - - - - -	179	— severe, treatment of, with noradrenaline - - - - -	77
— — thrombophlebitis of cavernous sinus - - - - -	819	— syndrome - - - - - (Figs. 117, 118)	71
— galloping, following lymphangitis (Fig. 150)	115	— treatment of - - - - - (Fig. 118)	74
— infective arthritis complicating - - - - -	904	— — in compound fracture of extremities - - - - -	874
— primary streptococcal peritonitis in - - - - -	210	— — by intravenous procaine - - - - -	1105
— staphylococcal - - - - -	1107	Shotgun wounds of abdomen - - - - -	400
— steroids in - - - - -	1106	Shoulder, cephalic vein in, cannulization of - - - - - (Figs. 38, 39)	13
— treatment of - - - - -	114	— pain, referred, in tubal abortion - - - - -	551
Septum, simple, causing imperforate anus - - - - - (Fig. 652)	477	Shoulder-joint, amputation at (Figs. 1371, 1372)	987
Sequestrum formation in acute osteomyelitis - - - - - 886, 890, 894,	895	— aspiration of - - - - - (Fig. 1244)	897
Serosanguineous discharge as sign of burst abdomen - - - - -	167, 172	— dislocations of - - - - - (Figs. 1245, 1246)	899
Serum, iso-agglutinins in - - - - -	40	— complications of - - - - -	900
— obtaining sample of, from recipient - - - - -	42	— exposure of, in suppurative arthritis - - - - - (Fig. 1254)	909
— reactions, treatment of - - - - -	80	— positions of ease and for ankylosis of - - - - -	905
— sensitization, anaphylactic shock due to - - - - -	79	Siegle's speculum - - - - - (Fig. 1488)	1059
— sickness due to penicillin - - - - -	112	Sigmoid, deflation of, by aspiration, in vol- vulus - - - - -	458
— treatment of snake-bite - - - - -	143	— volvulus of - - - - - (Figs. 620-623)	456
Serum-albumin, intravenous drip infusion of, in acute pancreatitis - - - - -	338	— — acute, treatment of - - - - - (Fig. 623)	458
Serum-alkaline phosphatase test for obstructive jaundice - - - - -	322	Sigmoido-rectal intussusception, spontaneous - - - - - (Fig. 670)	489
Serum-amylase estimation in acute pancreatitis - - - - -	334	Sigmoidoscope, perforation of rectum with - - - - -	541
— — diagnosis of acute cholecystitis - - - - -	312	Sigmoidoscopy, contra-indications to, in im- palement injury to rectum - - - - -	539
— — — rupture of pancreas - - - - -	386	— danger of general anæsthetic for - - - - -	386
— — — test in diffuse peritonitis - - - - -	203	— in rectal hæmorrhage due to dysenteric infections - - - - -	1101
Serum-calcium in acute pancreatitis - - - - -	335	— volvulus of sigmoid - - - - -	458
Serum-lipase estimation in acute pancreatitis - - - - -	335	Silk guide, indwelling, after removal of catheter in intrapelvic rupture of urethra - - - - - (Fig. 919)	673
Serum-prothrombin coagulation time in obstructive jaundice - - - - -	322	— sutures in resuture of abdominal wall - - - - - (Fig. 213)	169
Sex incidence of renal injury - - - - -	583	Silvester's artificial respiration (Fig. 138)	99, 101
— ratios in occurrence of perforated peptic ulcer - - - - -	268	Sim's vaginal speculum in drainage of pelvic abscess - - - - - (Fig. 310)	239
Sherwood's amputation of middle or ring finger - - - - - (Figs. 1399-1402)	1000	Sinography, post-operative, in empyema - - - - - (Fig. 990)	717
Shock - - - - - (Fig. 1533)	1105	Sinus, venous, bleeding from - - - - - (Fig. 1079)	778
— accompanying septicæmia - - - - -	114, 115	Sinusitis (See also Frontal Sinusitis) - - - - -	796, 1070
— in acute enterocolitis - - - - -	113	— ethmoidal, acute suppurative - - - - -	1072
— — pancreatitis - - - - -	333	— — causing orbital cellulitis (Fig. 1476)	1048
— — anaphylactic - - - - -	79	— maxillary, acute - - - - - (Figs. 1503-1507)	1073
— arterial transfusion in - - - - -	59	— — acute-on-chronic - - - - -	1075
— associated with gas gangrene - - - - -	132	— — complicating oro-antral fistula - - - - -	1075
— — — phlegmasia cerulea dolens - - - - -	968	Sitting posture in anæsthesia convulsions - - - - -	102
— blood transfusion in - - - - -	45	Situs inversus viscerum totum, appendicitis in case of - - - - -	1113
— causing anoxia - - - - -	699	SK (See Streptokinase-streptodornase)	
— combined with hæmorrhage, retrograde arterial transfusion in - - - - -	77	Skeletal traction in fracture-dislocation of cervical spine - - - - -	762
— complicating exchange transfusion - - - - -	62	— — to fractured femur - - - - -	882, 883
— — ventricular fibrillation under anæsthesia - - - - -	97	— — pins - - - - - (Figs. 1224-1226)	882
— diagnosis of - - - - -	72	— — — in compound fracture - - - - - (Figs. 1219-1223)	881
— differential - - - - -	73	— — — — to maintain alinement - - - - -	878
— laboratory aids in - - - - -	73	Skene's tubules, expression of pus from - - - - - (Fig. 318)	244
— due to burns, treatment of (Figs. 122-124)	83	Skin, avulsed flap of, complicating wound - - - - -	136
— emptying distended intestine - - - - -	418	— closure after amputation - - - - -	975
— — hæmatemesis and melæna - - - - -	286	— discoloration in acute pancreatitis - - - - -	334
— — intra-abdominal injury, treatment of - - - - -	361	— edges, treatment of, in excision of wound - - - - -	134
— — post-operative bile peritonitis - - - - -	214	— eruptions due to penicillin - - - - -	112
— — renal injury - - - - -	583, 584	— excoriation due to fæcal fistula - - - - -	533
— — rupture of spleen - - - - -	363	— — prevention of, in exteriorization of cæcum and ascending colon - - - - -	396
— — visceral perforation, noradrenaline in - - - - -	1105	— — — rupture of pancreas - - - - -	386
— — wound - - - - -	134	— — — terminal ileostomy - - - - -	528
— hæmolytic, treatment of - - - - -	63	— extension after amputation - - - - - (Figs. 1374, 1375)	988
— in intestinal obstruction, strangulated - - - - -	413		
— irreversible - - - - -	73		
— lightning and electric - - - - -	1106		
— living pathology of - - - - - (Fig. 117)	72		
— oligæmic, in cardiac arrest - - - - -	98		
— — delayed - - - - -	71		
— — prevention of, in burns - - - - -	81		

	PAGE		PAGE
Skin extension after amputation by tubular stockinet - - - (Fig. 1571 B)	1136	Spasms, control of, in tetanus - - -	129
— necrosis in noradrenaline therapy - - -	1105	Spectacle frames, Tudor Edwards's, in intra-nasal oxygen administration (Figs. 968-969)	702
— of penis and/or scrotum, avulsion of (Fig. 947)	684	Speculum, eye - - - (Fig. 1460)	1038
— preparation, pre-operative, in terminal ileostomy - - -	526	— Perrin's slotted rectal - - - (Fig. 756)	546
— — — for umbilical hernia - - -	516	— self-retaining weighted speculum (Fig. 778)	563
— — — in treatment of wound - - -	134	Spencer Wells forceps - - - (Figs. 1, 2)	1
— protection of, before insertion of Paul's tube - - - (Fig. 608)	451	Spermatic cord, cellulitis of, streptococcal - - -	695
— — — in treatment of faecal fistula - - -	529	— — — ligature of, post-operative slipping of - - -	691
— retraction after circumcision - - -	682	— — — mobilization of, in operation for strangulated femoral hernia (Figs. 703, 704)	510
— sloughing of, complicating peri-urethral abscess with extravasation (Fig. 931)	677	— — — torsion of, predisposing causes of (Fig. 951)	688
— sterilization of patients' - - -	5	Sphenopalatine artery - - -	1063
— sutures - - -	6	— — — bleeding from - - -	1064
— — — to avoid inversion of skin edges (Fig. 1108)	804	Sphygmomanometer, use of, in collecting blood from donor - - -	53
— traction to fractured femur - - -	882, 883	Spider bites - - -	143
— triangle, method of closure of - (Fig. 1110)	804	Spigelian hernia, strangulated - - - (Fig. 578)	433
— water lost from body by - - -	25	Spigot(s) for colostomy - - - (Figs. 606, 607)	451
Skin-grafting of burned area - - -	81	— — — malleable, in caecostomy - - - (Fig. 594)	444
— and compound fracture - - -	879	— — — iliac colostomy - - - (Fig. 602)	448
— of deep burns of hand and face - - -	88	— — — transverse colostomy - (Figs. 598, 599)	447
— for electric contact burns - - -	88	Spinal abscess, extradural - - -	767, 769
— to finger by cross-arm bridge flap (Fig. 1573)	1137	— — — anaesthesia, collapse under - - -	103
— following peri-urethral abscess with extravasation - - - (Fig. 931)	677	— — — 'danger periods' of - - -	103
— full-thickness, in loss of tissue of face - - -	804	— — — in embolectomy - - -	941, 944
— of penis - - -	684	— — — shock due to, treatment of - - -	74
— scalp wound - - -	775	— — — block in cauda equina lesion - - -	765
— in treatment of bed-sores - - -	154	— — — fracture-dislocation of spine, cervical - - -	764
Skin-grafts, partial-thickness, to hand - - -	995	— — — — — dorsal and dorso-lumbar - - -	764
— with avulsed flap in delayed primary closure of wound - - -	136	— — — — — lumbar - - -	765
— — — partial closure of wound - - -	138	— — — Queckenstedt's test for - - -	764
Skull, fracture of base - - -	786	— — — cord, compression of, by extradural abscess - - -	769
— — — compound depressed (Figs. 1072-1078)	776	— — — injury, retention of urine following (Figs. 889, 890)	651
— — — by contra-coup - - -	809	— — — involvement in cervical extension injuries - - -	764
— — — depressed - - - (Figs. 1097, 1089)	792	— — — of, in dorsal and dorso-lumbar fracture-dislocations of spine - - -	764
— — — — — haematoma simulating - - -	771	— — — — — fracture-dislocation of cervical spine - - -	762, 763
— — — — — pond - - - (Figs. 1099, 1100)	793	— — — — — lesion causing abdominal pain - - -	377
— — — — — fissured - - -	776	— — — — — rotation of, in laminectomy (Fig. 1059)	769
— — — — — haemorrhage from, control of (Figs. 1079-1081)	778	— — — — — metastases causing sudden paraplegia - - -	770
— — — — — traction in fracture-dislocation of cervical spine - - - (Figs. 1050-1052)	762	— — — — — operation, retention of urine after - - -	639
— — — — — trephining of, in depressed fracture (Figs. 1075-1078)	777	Spine - - - (Figs. 1042-1060)	758
Sliding flap in repair of scalp wound (Fig. 1069)	775	— — — cervical, fracture-dislocation of, open reduction of - - -	763
— — — hernia, strangulated - - - (Figs. 688-690)	503	— — — — — with interlocking - - -	763
Slipped renal pedicle - - -	615	— — — — — hyperextension injuries of - - -	764
Sloughs, proteolytic débridement of - - -	140	— — — — — fracture of cervical, extension - - -	764
Smashed-in face - - -	809, 813	— — — — — movement of patient with - - -	760
Smead stitch in suturing burst abdomen (Fig. 216)	170	— — — — — varieties of - - - (Fig. 1046)	761
S-methylisothiourea in spinal anaesthesia - - -	103	— — — — — fracture-dislocation of - - - (Fig. 1046 C)	761
Smith's (G. A.) rapid method of peroral intubation of small intestine (Fig. 1548)	1120	— — — — — cervical - - - (Figs. 1050-1052)	762
Smith-Petersen anterolateral approach to hip-joint - - - (Fig. 1251)	908	— — — — — dorsal and dorso-lumbar with cord involvement - - -	764
Snake-bites - - -	142, 1109	— — — — — internal fixation of - - -	764, 765
Sodium citrate, ampoule of - - - (Fig. 94)	52	— — — — — lumbar - - -	765
— — — cycle resin, administration of, in hyperpotassaemia - - - (Fig. 818)	603	— — — — — with interlocking - - -	762
— — — — — depletion due to excessive sweating - - -	26, 29	— — — — — hyperextension of, methods of securing (Figs. 1047, 1049)	761
— — — — — — — fluid therapy - - -	33	— — — — — injuries of - - - (Figs. 1046-1052)	760
— — — — — — — excess - - -	34	— — — — — complications of - - -	769
— — — — — — — due to fluid therapy - - -	34	— — — — — without injury to cord (Figs. 1047-1049)	761
— — — — — — — normal intake and output of - - -	26	— — — — — lumbar puncture needle broken in - - -	1030
— — — — — — — replacement in tropics - - -	1085	— — — — — penetrating wound of - - -	767
Sole, infection of fascial spaces of, deep (Figs. 1446-1449)	1025	Spiral ureteric calculus remover in sulphamide crystalluria - - -	609
— — — — — superficial (Figs. 1443-1445)	1023	Splanchnic nerve block in mesenteric vascular occlusion - - - (Fig. 587)	440
— — — — — lesions of, in diabetic gangrene - - -	963	Spleen and left kidney, ruptured - - -	587
Soleus muscle, phlebotrombosis of (Fig. 1567)	1132	— — — — — and lacerated diaphragm - - -	587
Spangaro's incision in exposure of heart - - -	732	— — — — — malignant disease of, in tropics - - -	1097
Sparklet resuscitator with mask for CO ₂ inhalation - - - (Fig. 183)	148	— — — — — normal, 'spontaneous' rupture of (Fig. 474)	367
		— — — — — rupture of - - - (Figs. 469-474)	363
		— — — — — associated with rupture of kidney - - -	587
		— — — — — — — thoracic injury - - -	731
		— — — — — — — delayed type of case - - - (Fig. 469)	364

	PAGE		PAGE
Spleen, rupture of, signs of	363	Steering-wheel injury to sternum	730
— splenectomy for	(Figs. 471-474) 365	Steinmann's pins	(Figs. 1224, 1225) 882
— — complications after	367	— — gangrene due to	(Fig. 1338) 965
— — in tropical practice	(Fig. 1521) 1095	Stellate ganglion block in intra-arterial	
— — with shock	363	thiopentone	1132
— wounds of	397	— — injection of, by anterior approach	(Fig. 1564) 1130
Splenectomy and left nephrectomy	587	— — procaine injection of, in prevention of	
— for rupture of spleen	(Figs. 471-474) 365	ischæmia	59
— — complications after	367	Stenosis of intestine	(Figs. 630-636) 467
— — in tropics	1096	Stensen's duct, injury to	808
— transverse incision for	162	Stercolith, impaction of, in rectum, causing	
Splenic abscess, drainage of	1096	colonic obstruction	460
— artery, aneurysm of, rupture of	368	Steridrip, use of Sterivac with	(Fig. 64) 27
— — and vein, compression of, in slipped		Sterility of solutions for parenteral admini-	
lieno-renal ligament	(Fig. 470) 365	stration	27
— flexure, method of mobilization of	446	Sterilization of catheter	636
— hæmatoma	(Fig. 1521) 1096	— patient's skin	5
— pedicle, bleeding from, in rupture of		— polythene tubing	9
splenic vein	367	Sterivac in blood transfusion	54 n.
— — friability of, in rupture of spleen	364	— polythene tubing, sizes of	9
— vein, rupture of	367	— use of	(Figs. 64, 65) 27
— vessels, approach to, in splenectomy in		Sternal marrow examinations in agranulo-	
tropics	1096	cytosis	864
— — disposition of	(Fig. 470) 365	— puncture, blood transfusion through, in	
Splenomegaly, rupture in	1095	venospasm	49
Splenosis, due to autogenous grafting of		— — infusion of bone-marrow by	
splenic fragment	366 n.	(Figs. 49-53) 17	
Splint to immobilize hand in optimum position	(Fig. 125) 88	— — massive administration of plasma	
— nose after fracture	812	through	(Fig. 49) 17, 76
Splintage of arm in cannulization of vein	(Fig. 44) 15	— screw, Fowler's guarded	(Fig. 1558) 1128
— in arthritis, acute suppurative	905	Sternomastoid sign in atelectasis	145
— first-aid, of compound fracture	874	Sternum, flail	730
— for hand lacerations (Figs. 1381, 1382)	994	— fracture of	(Fig. 1011) 730
— of limbs, in acute osteomyelitis	889	— — causing flail chest	1128
— wounded joint	904	— traction on, in flail sternum	730
Splinter beneath nail	(Fig. 1407) 1003	Steroids in septicæmia	1106
Splinting of lower limb in cannulization of		Stethoscope, bell-end of, as guard for Gigli's	
infant's vein	(Fig. 56) 21	saw	(Fig. 1572) 1137
Spondylosis, cervical, spinal cord injury due to		Stitch abscess	152
hyperextension	764	Stomach, acute dilatation of	
Spontaneous intra-abdominal apoplexy		(Figs. 373, 374) 294, 298	
— rupture of liver	(Fig. 475) 368	— — suppurative cellulitis of	302
— — normal spleen	(Fig. 474) 367	— — volvulus of	(Figs. 375-378) 295
Sprains	(Fig. 1243) 896	— — carcinoma of, perforated	280, 281
Spreading cellulitis	177	— — chronic dilatation of, gastric tetany compli-	
Spring suspension of lower limbs		cating	295
(Fig. 1331) 958, 963		— emptying, in treatment of shock	74
Spud and hook	(Fig. 1480) 1052	— foreign body in, extraction of	(Fig. 464) 358
Spur enterostomy (See also Paul-Mikulicz		— herniation of, through diaphragm	
Operation)	471	(Fig. 580) 434	
— formation in Paul-Mikulicz operation	(Fig. 519) 396	— and intestine, ingested foreign bodies in	
Stab incision, drainage through, objection to	189	(Figs. 462-466) 357	
— wound made well posteriorly in retrocæcal		— perforation of by foreign body	358
appendicitis, spreading cellulitis com-		— puncture of wall of, in acute volvulus	296
mencing in	177	— rupture of, following hæmatemesis	1116
Stainless steel in resuture of abdominal wall		— — spontaneous	1116
(Fig. 215) 169, 170		— torsion of, as cause of vomiting in infancy	1115
— — suture to tendons		— tube in intestine in paralytic ileus	1123
(Figs. 1269, 1271) 918, 919		— volvulus of, after partial gastrectomy,	
— — wire, closure of abdominal incisors with		causing afferent loop strangulation	
(Figs. 207, 208) 164		(Fig. 1544) 1116	
Staphylococcal cholera	113	— wash-out in corrosive burns of œsophagus	(Fig. 1025) 746
— enterocolitis, post-operative, treatment of	1107	— wounds of	397
— — septicæmia	1107	Stomatitis complicating renal anuria	604
Staphylococcus aureus resistant to antibiotics		Stone (See Gall-stone; also under specific parts)	
causing enterocolitis	113	Stools in intussusception in infancy	480
— — causing boils	123	'Stopper' method of arresting hæmorrhage	
— — septicæmia	113	after tooth extraction	(Fig. 1151) 827
— — penicillin-resistant, in breast abscess	120	Stove-in chest	723, (Figs. 1557-1560) 1127
— — causing septicæmia	113	Strabismus hook in excision of eye	
Starch and opium enema in rectal hæmorrhage		(Figs. 1466, 1467) 1041	
due to dysenteric infections	1101	Strangulated prolapsed hæmorrhoids	
Starvation in Ochsner-Sherren treatment	232	(Figs. 758-760) 547	
Status epilepticus complicating subdural		Strangulating obstruction of intestine	1122
abscess	796, 797	Strangulation of penis, by rings	683
Stay-knot, Ballance's	(Fig. 1293) 935	Strapping extension in fracture, gangrene	
Stedman's fitting, sump drainage with (Fig. 241)	189	following	(Fig. 1337) 965
— tube	(Figs. 853, 854) 633	Streptococcal peritonitis	210, 211
Steering-wheel injury to heart	732	— — salpingitis	243
		Streptococcus causing septicæmia	113
		— group 'A' β -hæmolytic, infecting burns	87

	PAGE		PAGE
Streptokinase-streptodornase in amœbic abscess cavity - - - - -	1099	Suction drainage in duodenal fistula (<i>Fig.</i> 384)	300
— bladder irrigation for blood-clot - - - - -	657	— — in prevention of duodenal fistula - - - - -	299
— débridement of sloughs - - - - -	140	— — suprapubic cystostomy with	
— dressings in gangrene - - - - -	964, 967	(<i>Figs.</i> 853, 854)	633
Streptomycin (<i>See also</i> Penicillin and Streptomycin)		— — tube, Chaffin rubber - - - - -	1113
— in acute pyelonephritis - - - - -	575	— in removal of embolus - - - - -	941
— contra-indicated in aural infections - - - - -	1058	— of snake-bite - - - - -	143
— toxic reactions to - - - - -	112	— tube, bronchoscopic - - - - -	754
Streptothrix, elimination of, as cause of fistula	534, 537	— use of, in bronchoscopy for removal of foreign body - - - - -	757
Stridor, audible post-thyroidectomy - - - - -	687	Sulphadimidine in acute pyelonephritis - - - - -	575
— inspiratory, due to injury to recurrent laryngeal nerves - - - - -	868	Sulphamethiazole in acute pyelonephritis - - - - -	575
Stye - - - - - (<i>Fig.</i> 1475)	1047	Sulphasuccidine in prevention of skin excoriation due to fœcal fistula - - - - -	533
Styten and adrenaline in hæmatemesis and melæna - - - - -	286	Sulphatriad in acute pyelonephritis - - - - -	575
Styptics in arrest of hæmorrhage after tooth extraction - - - - -	826	— operative injury to ureter - - - - -	596
Subaponeurotic abscess of palm - - - - -	1014	— therapy in post-operative retention of urine - - - - -	151
— space of foot, dorsal, infections of - - - - -	1027	Sulphonamides in acute pyelonephritis - - - - -	575
Subareolar abscess - - - - - (<i>Fig.</i> 159)	121	— crystalluria, anuria due to - - - - - (<i>Fig.</i> 821)	608
Subcapsular nephrectomy - - - - - (<i>Fig.</i> 830)	614	— — complicating acute pyelonephritis in infants - - - - -	578
Subclavian and axillary arterial trunk, exposure of - - - - - (<i>Figs.</i> 1310-1312)	946	— cyanosis - - - - -	700
— vessels, exposure of - - - - - (<i>Fig.</i> 1192)	853	— resistance in organisms causing pyelonephritis - - - - -	574
Subconjunctival dislocation of lens - - - - -	1036	— therapy, renal complications of - - - - -	608
Subcutaneous abscess of hand - - - - -	1009, 1014	Sump, Denis Browne's - - - - - (<i>Fig.</i> 18)	5
— cellulitis - - - - - (<i>Figs.</i> 151, 152)	116	— drainage of peritoneal cavity	
— drainage after appendicectomy - - - - -	225	(<i>Figs.</i> 241, 242)	189
— infusion - - - - - (<i>Fig.</i> 73)	37	Superficial cellulitis of abdominal wall - - - - -	177
— space of foot, dorsal, infections of - - - - -	1027	Suppurating deep iliac lymph-nodes (<i>Fig.</i> 228)	180
Subdiaphragmatic abscess - - - - - (<i>Figs.</i> 440-451)	342	— lymph-node of Cloquet - - - - - (<i>Figs.</i> 710, 711)	514
— — aetiology - - - - - (<i>Fig.</i> 442)	344	Suppuration complicating cut throat - - - - -	843
— — complications of - - - - -	349	— intracranial - - - - - (<i>Figs.</i> 1101-1105)	795
— — diagnosis of - - - - - (<i>Figs.</i> 443-445)	344	Suppurative cholangitis - - - - -	322
— — drainage of - - - - - (<i>Figs.</i> 446-450)	346	— — management of drainage tube in - - - - -	328
— — — extraserous, anterior (<i>Figs.</i> 446, 447)	347	— — pericarditis - - - - - (<i>Figs.</i> 1018, 1019)	735
— — — posterior - - - - - (<i>Figs.</i> 448-450)	347	Supraciliary ridge, compound fracture of - - - - -	781
— — post-operative treatment of (<i>Fig.</i> 451)	348	Supracondylar amputation - - - - -	971
— — spontaneous rupture of into bronchus - - - - -	349	— — of Reeves and Quattlebaum	
— cardiac massage - - - - - 93 n., (<i>Fig.</i> 136)	99, 101	— skeletal traction - - - - - (<i>Figs.</i> 1570, 1571)	1135
— spaces - - - - - (<i>Figs.</i> 440, 441)	342	Suprahepatic abscess, right, drainage of	
Subdural abscess - - - - - (<i>Fig.</i> 1101)	796	— space, left - - - - - (<i>Figs.</i> 446, 449)	346, 348
— empyema - - - - - (<i>Fig.</i> 1101)	796	— — abscess of, approach to - - - - - (<i>Fig.</i> 450)	348
— hæmatoma, chronic - - - - -	790	— — right - - - - - (<i>Figs.</i> 440, 441)	342
— infantile - - - - -	793	Suprahyoid infections of neck	
— hæmorrhage, acute - - - - - (<i>Fig.</i> 1095)	790	(<i>Figs.</i> 1179-1188)	844
— hygroma - - - - -	791	Suprapatellar pouch, effusion into, aspiration of - - - - - (<i>Fig.</i> 1244)	899
Subgluteal hæmatoma, exposure of vessels concerned in - - - - - (<i>Figs.</i> 1329, 1330)	955	Suprapubic box, isolating fœcal fistula with	
Sublimis tendon, digital, treatment of severed	921	(<i>Fig.</i> 733)	529
Subluxation of knee-joint - - - - -	903	— catheter introducer - - - - - (<i>Fig.</i> 881)	645
Submandibular gland in operation for Ludwig's angina - - - - -	846	— catheterization (<i>See also</i> Catheterization, Suprapubic) - - - - -	642, 1127
Submucous anorectal abscess - - - - - (<i>Fig.</i> 752)	544	— cystostomy (<i>See also</i> Cystostomy, Suprapubic) - - - - -	631
Subperiosteal abscess in mastoiditis - - - - -	1056, 1057	— drainage after operation for intrapelvic rupture of urethra - - - - -	672
— — mode of formation of - - - - - (<i>Fig.</i> 1234)	886	— — in intraperitoneal rupture of bladder - - - - -	628
— — treatment of - - - - -	889	— — of peritoneal cavity causing injury to bladder - - - - -	629
Subperitoneal space, drainage of, by double tube suction drainage - - - - -	540 n., 342	— — in peritonitis - - - - -	204, 205
Subphrenitis - - - - -	342	— — tube, attention to, and removal of - - - - -	183
Substernal pain following oxygen therapy - - - - -	706	— — insertion of - - - - - (<i>Figs.</i> 236, 237)	187
Subtarsal groove - - - - -	1032 n.	— — loss of, within peritoneal cavity	
Subtemporal craniectomy (<i>Figs.</i> 1091-1094)	788	(<i>Fig.</i> 238)	187
— decompression in persistent unconsciousness - - - - -	791	— — in perforated peptic ulcer - - - - -	275
Subungual hæmatoma - 995, (<i>Figs.</i> 1408, 1409)	1004, 1137	— puncture with hollow needle to relieve retention - - - - - (<i>Figs.</i> 883, 884)	646
Sucker, mechanical, in appendicectomy - - - - -	217, 222	Supraspinatus tendon, rupture of, complicating dislocated shoulder - - - - -	901
— — removal of blood beneath dura - - - - -	780	Surgical emphysema - - - - - (<i>Figs.</i> 1000, 1001)	725
— — fluid in perforated peptic ulcer - - - - -	275	— — in rupture of œsophagus - - - - -	742, 743
— operated by oxygen - - - - - (<i>Fig.</i> 17)	4	Suspension and sedatives in irreducible hernia in infants - - - - -	1123
Sucking wounds of thorax - - - - -	730	Suture(s) of abdominal wall, prevention of cutting in of - - - - - (<i>Figs.</i> 213, 215)	169, 170
Sucrose injection in cerebral œdema - - - - -	98	— blood-vessels - - - - - (<i>Figs.</i> 1285-1289)	931
— — after cardiac resuscitation - - - - -	1106	— for closing incision in laparotomy for penetrating wounds of abdomen	
Suction apparatus for abdominal fistulæ		(<i>Fig.</i> 514)	393
— of brain, pulped - - - - - (<i>Figs.</i> 1084, 1085)	780, 782	— — peritoneum - - - - - (<i>Figs.</i> 197, 198)	159
— deflator of distended intestine at operation - - - - - (<i>Fig.</i> 1547)	1120		
— drainage in after-treatment of ruptured bladder - - - - -	628		

	PAGE		PAGE
Suture(s) for closing upper midline incision of abdomen - - - (Figs. 191, 192)	156	Telangiectasia, treatment of epistaxis in	1066, 1069
— container, method of holding near wound (Fig. 19)	5	Temperature, body, during blood transfusion -	51
— materials, ligatures and - - - (Figs. 19-21)	5	— excessive changes of, guarding patient against - - - -	1087
— for nerves - - - -	911	— post-operative rise in, due to atelectasis -	145
— in vascular suture - - - -	931	— in subdiaphragmatic abscess - (Fig. 443)	345
— of nerves - - - - (Figs. 1258-1260)	911	— taking of, in unconscious patient - - -	785
— primary, of abscess - - - -	119	Temporal lobe abscess - (Fig. 1103 B)	798, 800
— of renal injury - - - - (Fig. 806)	589	Temporosphenoidal lobe abscess (Fig. 1105, A, B)	801
— repair of bleeding dural venous sinus -	779	Tenderness, deep, in acute salpingitis (Fig. 313)	243
— rupture of pancreas, question of - - -	386	Tendon(s) - - - - (Figs. 1268-1279)	917
— small intestine - - - - (Figs. 496, 497)	378	— necrosis in tenosynovitis of hand	1017, 1020
— skin - - - - -	6	— primary suture of, contra-indications to -	917
— of tendons - - - - (Figs. 1269-1275)	917	— severed - - - - -	917
— through-and-through - - - - -	5	— complicating compound fracture - - -	878
— unabsorbable, for abdominal wall - - -	5	— first-aid treatment to - - - -	917
— with proximal colostomy in rupture of colon (Fig. 505)	385	— repair of - - - - (Figs. 1269-1273)	918
— wounds of face - - - - (Figs. 1106-1109)	804	— sloughing of, in tenosynovitis of hand -	1019
— heart - - - - - (Fig. 1017)	734	— suture of, after-treatment of - - - -	918
— small intestine - - - - (Figs. 521, 522)	397	— Bunnell's 'pull-out' - - - - (Fig. 1273)	920
Sutureless operation in rupture of urethra with extravasation - - - -	664	— flat - - - - - (Figs. 1269, 1270)	918
Suturing tear in liver - - - - (Figs. 482-487)	371	— round - - - - - (Fig. 1271)	919
Swabs and abdominal packs - - - - (Figs. 22, 23)	6	— treatment of, in excision of wound - -	135
— Lahey's - - - - - (Fig. 12)	3	Tendon-grafting - - - - (Figs. 1278, 1279)	923
— standing orders regarding, at Royal Northern Hospital - - - -	7	Tendon-sheaths of hand (Figs. 1433, 1434)	1016
Sweating, excessive, causing hypochloræmia	26, 29	— incisions for opening - - - - (Fig. 1436)	1017
— complicating tropical surgery - - - -	1085	Tenon's capsule, glass ball in, after excision of eye - - - -	1041
— sodium and water loss due to - - - -	26	Tenosynovitis of finger, abscess of volar space simulating - - - -	1012, 1018
Swinney's suprapubic Foley's catheter introducer - - - - (Fig. 1556)	1127	— acute fulminating (Figs. 1434, 1436)	1017
Symbiotic infection of hand - - - -	1021	— infected - - - - (Figs. 1433-1437)	1016
Symblepharon due to burns - - - -	1049, 1050	— local complications of (Fig. 1440)	1019
Syme's amputation - - - - (Figs. 1365, 1366)	984	— localized infected - - - - (Fig. 1437)	1018
— in two stages - - - - -	985	— suppurative, associated with infection of middle palmar space - - - -	1015
— knife - - - - (Figs. 1346, 1348)	937, 978	— of toe, suppurative - - - - -	1022
Sympathectomy, periarterial, after amputation	1137	Tension pneumothorax - (Figs. 1004, 1005)	726
Sympathetic ophthalmitis - - - - -	1037	Tentorial herniation, decompression for - - -	791
Synechia, anterior or posterior - - - -	1043 n.	— due to brain abscess - - - - -	798
— posterior, in iritis - - - - (Fig. 1474)	1046	Terramycin in acute pyelonephritis - - - -	576
— ring - - - - -	1046	— intravenous, in treatment of wound with shock - - - -	137
Synergic combinations of antibiotics - - - -	112	— in peritonitis - - - - -	202
Synovial fluid, aspiration of, in acute suppurative arthritis - - - -	905	— septicæmia - - - - -	114
— excessive, in joint - - - - -	897	— toxic reactions to - - - - -	112
Syphilitic periostitis, diagnosis from osteomyelitis - - - - -	888	— treatment in tetanus - - - - -	129
Syringe, Kaufmann's two-way (Fig. 55)	21, 60	Testicle, death of, in strangulated hernia in infancy - - - -	503
Syringeing of ear causing rupture of tympanic membrane - - - - -	1053	— pain in, in extraperitoneal rupture of duodenum - - - - -	381
— for foreign body - - - - -	1052	— splint for - - - - - (Fig. 959)	694
T ABLE for Spencer Wells forceps - (Fig. 2)	1	Testis, anchoring of, to prevent recurrence of torsion - - - - (Figs. 955, 956)	689, 690
Tamponade, heart - - - - (Fig. 1012)	732	— covering of, in avulsion of scrotum - - -	684
Tantalum wire suture, temporary, to nerve (Fig. 1258)	911	— gangrene of, due to torsion - - - -	688, 689
Tarsal bones, osteomyelitis of, method of exposing - - - - -	891	— rupture of - - - - -	691
Tarsorrhaphy, temporary, in wound of eyelid (Fig. 1116)	807	— and scrotum - - - - - (Figs. 951-965)	688
Taxis contra-indicated in strangulated hernia	496, 504	— torsion of (Figs. 951-956, 1555)	688, 1126
— femoral - - - - -	508	— appendage of - - - - - (Fig. 957)	691
— in inguinal hernia in infancy - - - -	503	— body of - - - - -	688
Taylor's (Selwyn) box in faecal fistula (Fig. 734)	530	— epididymo-orchitis simulating - - - -	693, 694
Teale's probe-pointed gorget in peri-urethral abscess with extravasation - (Fig. 933)	677	— fully descended - - - - (Figs. 952, 953)	688
Teeth, emergencies connected with (Figs. 1147-1165)	825	— imperfectly descended - (Fig. 954)	689
— extraction of - - - - (Figs. 1160-1165)	832	— in newborn - - - - -	689
— alveolar abscess following - - - -	831	— operations for - - - - (Figs. 955, 956)	690
— anæsthesia for - - - - (Figs. 1158, 1159)	831	— twisted, in hernial sac - - - - -	499
— drainage of alveolar abscess by - - -	830	— untwisting and anchoring of (Figs. 955, 956)	690
— hæmorrhage - - - - (Figs. 1150-1152)	826	Tetanus - - - - -	128
— permanent - - - - - (Fig. 1160)	832	— after operation - - - - -	1109
Telangiectasia, hereditary, causing hæmatemesis and melæna - - - -	286	— in Nigeria - - - - -	1109
— hæmorrhagic, diagnosis from hæmophilia - - - - -	68	— prognosis in - - - - -	1108
		— prophylaxis against, in wounds - - -	136
		— in dog bite - - - - -	142
		— treatment of - - - - -	1108
		Tetanus-gas-gangrene antitoxin, compound -	874
		Tetany, gastric - - - - -	295
		— parathyroid - - - - - (Fig. 1207)	869
		Tetracycline (See Achromycin)	
		Thenar eminence, ballooning of (Fig. 1430)	1015
		— space infection (Figs. 1426-1427, 1429-1431)	1015

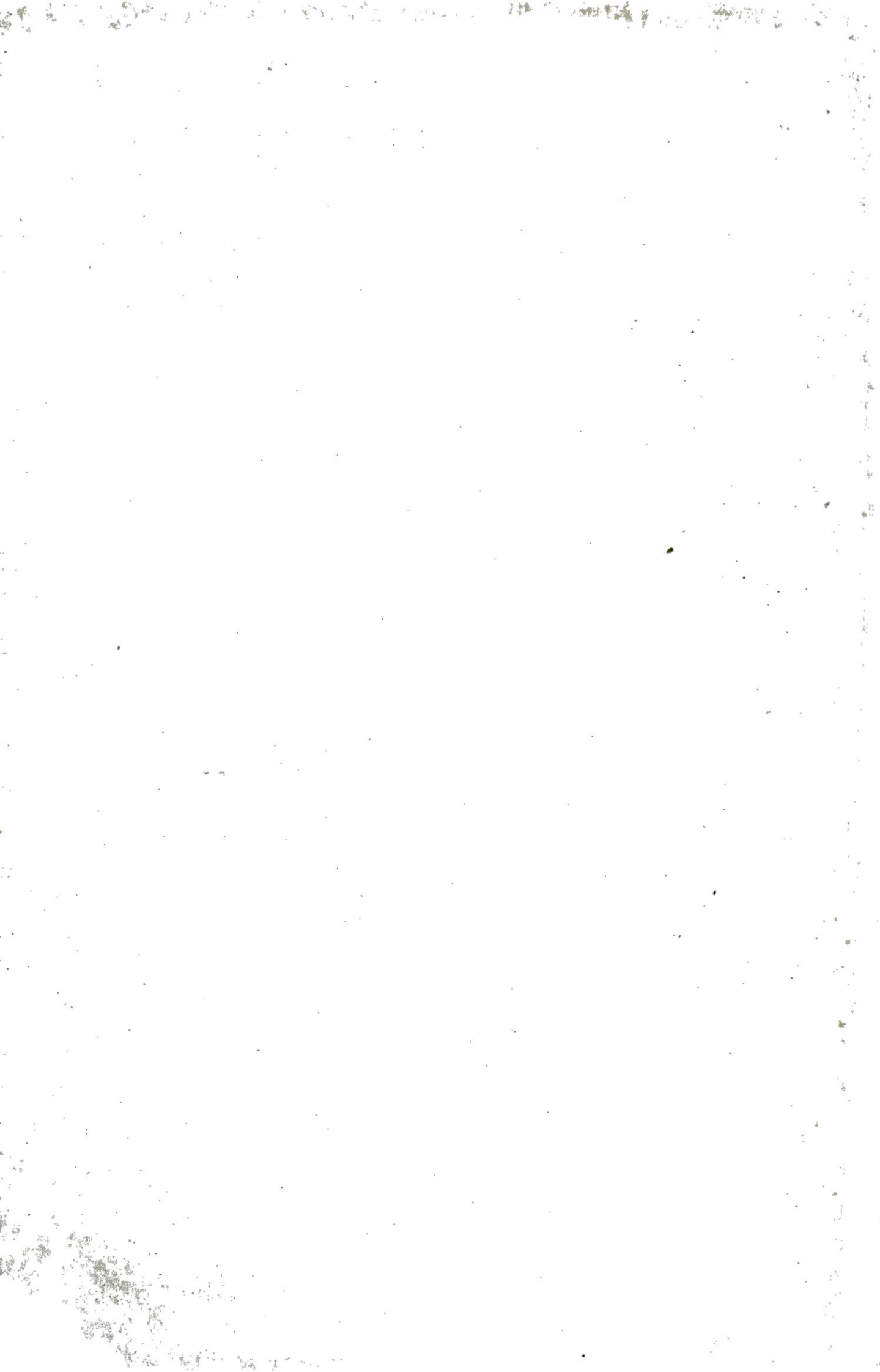
- | | PAGE | | PAGE |
|---|----------------------------|---|-----------------------------------|
| Thermocautery in epistaxis | 1065 | Through-and-through sutures | 5 |
| Thigh, amputation through (Figs. 1354-1359) | 977 | Thrush, post-operative, in intestinal obstruction in newborn | 479 |
| — in gangrene | 960, 962 | Thumb (See also Digits) | |
| — continuous intramuscular infusion in | (Figs. 71, 72) 37 | — amputations of | (Fig. 1395) 999 |
| — exposure of sciatic nerve in | (Fig. 1266) 916 | — avulsion of terminal phalanx of | (Fig. 1390) 997 |
| Thiopentone, antidote to | 103 | — dislocation of | 901 |
| — convulsions | 102 n. | Thymol turbidity test in obstructive jaundice | 322 |
| — injections in anaesthetic convulsions | 102 | Thyroglossal cyst, infection of | (Fig. 1212) 873 |
| — intra-arterial | (Fig. 1566) 1132 | Thyrohyoid membrane, wounds of | (Fig. 1177) 842 |
| — injection of, accidental | 937 | Thyroid | (Figs. 1204-1212) 863 |
| — intravenous, plasma as vehicle for | 272 | — adenoma of, hæmorrhage into | (Fig. 1208) 870 |
| — with local procaine anaesthesia, in perforated peptic ulcer | (Figs. 352, 353) 270 | — artery, inferior, hæmorrhage from, during or after thyroidectomy | 864, 865 |
| Thiotherapy, complications of | 863 | — superior, hæmorrhage from, during or after thyroidectomy | 864, 865 |
| Thiouracil goitre | 863 | — cartilages, fractured | 844 |
| Thompson's trocar and cannula for tibial marrow infusion of infants | (Fig. 60) 23 | — injury to, in cut throat (Figs. 1177, 1178) | 843 |
| Thoracic aorta, compression of, during cardiac massage, danger of | 95 | — crises | 863 |
| — duct, ligation of | (Fig. 1565) 1131 | — post-operative | 870 |
| — in chylothorax | 729 | — gland, wounds of, in cut throat | 843 |
| — fistula of | 1130 | — mobilization of, in lateral pharyngotomy | (Fig. 1201) 860 |
| — wounds of | (Fig. 1203) 861 | — veins, middle and inferior, hæmorrhage from, during thyroidectomy | 864 |
| — injuries | (Figs. 997-1011) 722 | Thyroidectomy, air embolism occurring during | 108 |
| — blood transfusion in presence of | 65 | — complications during | 864 |
| — compression | (Figs. 997-1005) 722 | — of, post-operative | (Fig. 1205) 865 |
| — general assessment of | 722 | — subtotal, in dyspnoea due to multi-nodular goitre | 872 |
| — operations, major, empyema following | 718 | — tracheostomy after | (Fig. 1206) 866, 869 |
| Thoraco-abdominal injuries | 398, 731 | — at time of | 868 |
| — stomach wound in | 397 | — unilateral subtotal, in retrosternal goitre causing dyspnoea | 871 |
| Thoracobrachial plaster splint to fractured humerus | (Fig. 1229) 883 | Thyrototoxicosis, pre-operative emergencies in | 863 |
| Thoraco-laparotomy | (Figs. 523-525) 398 | Tibia, cannulization of bone-marrow of, in infants | (Figs. 60, 61) 23 |
| — closure of wound in | 400 | — compound fracture of, immobilization | 882 |
| — in thoraco-abdominal wounds | 731 | — fracture of, oblique, fixed by single screw | (Fig. 1216) 878 |
| Thoracoplasty and thoracoscopy, air embolism occurring during | 107 | — osteomyelitis of | 887, 889 |
| Thoracotomy for hæmothorax | 723, (Figs. 1006-1010) 729 | — methods of exposing | (Fig. 1237) 891 |
| — left, in spontaneous rupture of œsophagus | 743 | Tibial artery, anterior, exposure of | (Figs. 1323, 1324, 1328) 953, 955 |
| — in perforation of œsophagus | 742 | — posterior, exposure of | (Figs. 1323-1327) 953 |
| — position for rib resection | 711 | — nerve, posterior, exposure of | 917 |
| — in repair of ruptured diaphragm | 1119 | — traction | (Figs. 1220, 1221) 881 |
| — with lung decortication in empyema | 711 | Tiemann's catheter | (Fig. 857) 635 |
| Thorax, aspiration of | (Figs. 976-979) 708 | Tissue forceps, Wayne Babcock's | (Fig. 11) 3 |
| — closing of, after cardiac massage | (Fig. 135) 97 | Toe(s), amputation of | (Figs. 1369, 1370) 986 |
| — hollow needle broken off in | 1030 | — disarticulation of gangrenous, with excision of metatarsal head | 963 |
| — open wounds of | 730 | — gangrene of, diabetic | (Fig. 1335) 963 |
| — sucking wounds of | 730 | — limited to | 960 |
| Thorek's cholecystectomy | 310 | — of, in thrombo-angiitis obliterans | 962 |
| — receptacle | (Fig. 402) 310 | — infection of terminal pulp-space of | 1022 |
| Thorstad's apparatus for applying suction to faecal fistula | (Fig. 735) 530 | — paronychia of | 1022 |
| Thrombin, local application of, in hæmophilia | 69 | — suppurative tenosynovitis of | 1022 |
| Thrombo-angiitis obliterans | 962 | Toe-nail, ingrowing | 1022 |
| Thrombocytopenic purpura, blood-platelet transfusion in | 1105 | Tolazoline in prevention of bed-sores | 153 |
| Thrombo-endarterectomy in gangrene | 961 | Tongue, abscess of | 823 |
| Thrombophlebitis of cavernous sinus (Fig. 1146) | 819 | — wasp sting of | 823 |
| — following facial carbuncle | 812, 822 | — wounds of | 822 |
| — complicating blood transfusion | 51 | Tonsil, blood-supply of | (Figs. 1510, 1511) 1076 |
| — of cortical cerebral veins associated with brain abscess | 798 | — foreign bodies impacted in | 749 |
| — — — subdural abscess | 796 | — suture needle, Irwin Moore's | (Fig. 1512) 1078 |
| — due to acute appendicitis | 349, 351 | Tonsillar bed, examination of, in hæmorrhage | 1077 |
| — following intravenous infusions | 1103 | — fossa, broken needle in | 1031 |
| — of internal jugular vein complicating infection of pharyngo-maxillary space | 848, 849 | Tonsillectomy, hæmorrhage after | (Figs. 1510-1513) 1076 |
| — lateral sinus complicating mastoiditis | 1059, 1060 | — infection of pharyngo-maxillary space after | 848 |
| Thrombosis, acute arterial | 944 | Tonsillitis, peritonsillar abscess complicating | 1079 |
| — causing Volkmann's ischæmia | 937 | Tooth (See Teeth) | |
| — coronary diagnosis from acute pancreatitis | 336 | Toothache | 828 |
| — cholecystitis | 312 | Torsion of appendage of testis | (Fig. 957) 691 |
| — cortical venous, complicating mastoiditis | 1059 | — appendix epiploica | (Figs. 333, 334) 259 |
| — due to total intravenous alimentation, precaution against | 32, 33, 1103 | — ectopic kidney | (Fig. 833) 618 |
| — spontaneous, of superficial epigastric vein | (Fig. 225) 176 | — greater omentum | (Fig. 335) 260 |
| — venous, prevention of | 925 | — testis (See also Testis, Torsion of) | 688, 1126 |
| Thrombotic external pile | (Fig. 755) 545 | Tour de maître | (Fig. 1347) 973, 978, 982 |
| | | Tourniquet, application of, in amputation | 973 |

	PAGE		PAGE
Tourniquet, application of, in overtransfusion -	66	Transduodenal band of Ladd	(Figs. 640, 641) 471, 473
— to arms in cardiac arrest -	95	Transfusion, cannulization for infusion and	(Figs. 24-62) 8-24
— contra-indications to, in amputation	972, 973	Transfuso-vac principles applied to bottle used	for stored blood - 56
— in wounds	133	— transfusion of fresh blood using	(Figs. 100-105) 54
— disadvantage of, in lacerations of hand	993	Transmetatarsal amputation (Figs. 1367, 1368)	986
— in first-aid treatment of bleeding from limb	931	— in diabetic gangrene -	963, 964
— pneumatic, use of, in tendon suture -	918	— gangrene of toes -	960
— in refrigeration anaesthesia	(Figs. 1342, 1343) 968, 969	Transnasal feeding in malnutrition -	152
— vein -	(Figs. 31, 32) 10	Transperitoneal dialysis in renal anuria	(Fig. 817) 601
— snake-bite -	142	Transpleural laparotomy, inadvertent, compli-	cating operation for empyema - 716
Toxaemia of intestinal obstruction and <i>Cl. welchii</i>	1120	Transthoracic cardiac massage (Figs. 130-133)	93
Toxic reactions to antibiotics -	112	Transurethral prostatectomy, accidental per-	foration of prostatic cavity or bladder
Toxoid, tetanus -	137	— neck during -	(Fig. 847) 630
Trachea and bronchi, anatomical data	(Fig. 1038) 755	Transverse incision in cholecystostomy	(Fig. 393) 307, 309
— compression of, due to thiotherapy -	863	— — laparotomy for penetrating wounds of	abdomen - (Figs. 515, 516) 394
— by goitre -	(Fig. 1210) 872	— — limited, in obstructive jaundice -	323
— displaced, in tension pneumothorax	(Fig. 1004) 726	— — lower abdominal -	(Fig. 206) 163
— displacement of, by retrosternal goitre	(Fig. 1209) 871	— — in splenectomy -	365
— foreign body impacted at bifurcation of	748, 749	— — upper abdominal -	(Figs. 203-205) 162
— scabbard -	872	Trauma, malaria in relation to -	1090
— complicating thyroidectomy -	867, 868	Traumatic anuria -	598, 604
— wounds of, in cut throat -	(Fig. 1177) 843	— asphyxia -	(Fig. 999) 724
Tracheal dilator in tracheostomy, objection to	use of - (Fig. 1166) 836	— chylothorax -	729
Tracheitis, post-operative -	869	Treitz, ligament of, misplaced -	(Fig. 642) 471
Tracheobronchial measurements in relation to	age and sex - 755	Trendelenburg's position in hysterectomy -	559
— suction via tracheostomy	(Figs. 1561-1563) 1129	— — ruptured ectopic gestation -	551
Tracheobronchitis due to inhaled vomitus -	750	Trephine in subtemporal craniotomy -	788
— with accumulation of mucus in bronchial	tree, post-thyroidectomy - 869	Trephining of skull in depressed fracture	(Figs. 1075-1078) 777
Tracheo-oesophageal fistula, congenital	(Fig. 1020) 738	— — gun-shot wounds of head -	(Fig. 1085) 782
Tracheostomy -	(Figs. 1166-1176) 836	Trichiasis -	(Fig. 1479) 1051
— in air embolism -	109	Trismus -	(Figs. 1147-1149) 825
— to assist anaesthesia in impaction of foreign	body in air-passages - 752	— complicating infection of masticator space	847
— in cerebral oedema after cardiac resuscita-	tion - 1106	Trocar and cannula, bone-marrow (Fig. 50 A)	19
— for cervical haematoma in haemophilic -	70	— — puncture of gall-bladder with	(Figs. 394, 395) 309
— complications of -	(Fig. 1172) 840	— — in suprapubic catheterization -	645
— in cut throat -	842, 843	— — Thompson's, for tibial marrow infusion	of infants - (Fig. 60) 23
— desperately urgent -	(Figs. 1175, 1176) 841	— — West Middlesex -	(Fig. 41) 14
— Dibgy's technique (Figs. 1168-1171)	837, 843	Tropics, abdominal emergencies in	(Figs. 1520-1529) 1092
— in dyspnoea due to cerebral injuries -	701	— blood transfusion difficulties in	1085, 1086
— flail chest -	1128	— concomitant diseases complicating surgery	in - 1084
— following inspiration of vomitus -	102	— rupture of spleen in -	(Fig. 1521) 1095
— impaction of foreign body in larynx -	749	— surgical emergencies in -	(Fig. 1519) 1084
— inadvertent, during thyroidectomy	(Fig. 1204) 865	Trotter's method of arresting epistaxis -	1066
— to maintain airway in unconscious patient	784	Trousseau's sign -	(Fig. 1207) 869
— nursing instructions in -	839	Trypsin, crystalline, in débridement of sloughs	141
— operational details -	(Figs. 1167-1171) 837	T-tube for drainage of common bile-duct	(Figs. 420-423, 425) 326
— in paradoxical respiration -	(Fig. 998) 724	— — — management of -	328
— post-operative care in -	839	— in treatment of partial rupture of common	bile-duct - (Fig. 510) 389
— post-thyroidectomy -	(Fig. 1206) 866, 869	Tubal pregnancy, abortion of -	551
— in pulmonary complications in unconscious	patients - 147	— — bilateral -	553
— respiratory tract burns -	88	— — ruptured -	(Figs. 761-763) 551
— silent, in impaction of foreign body at	bifurcation of trachea - 749	— — without rupture or abortion (Fig. 764)	554
— in smashed-in face -	813	Tube drainage of abscess of heel space	(Fig. 1445) 1024
— tetanus -	129, 1108	Tuber ischii, sores over -	154
— at time of thyroidectomy -	868	Tuberculosis, elimination of, as cause of fistula	534, 537
— tracheobronchial suction via	(Figs. 1561-1563) 1129	Tuberculous abscess of mesentery, marsupial-	ization of - (Fig. 276) 210
— tranquil -	839	— — cervical 'collar-stud' -	(Fig. 1190) 851
— in treatment of inhaled vomitus -	750	— effusion into joint -	897
— tube, emergency -	(Fig. 1176) 841	— epididymo-orchitis, subacute -	693
— — suction through -	836, 839, 840	— lymph-node, cascating, causing intestinal	obstruction - (Fig. 567) 427
— in vocal cord paralysis -	867, 869	— mediastinal abscess -	720
— wound, bronchoscopy through (Fig. 1034)	753	— mesenteric lymph-node causing intestinal	obstruction - 419
— in wounds of back of tongue -	823		
Traction appliance in reduction of compound	fracture - (Figs. 1213, 1214) 875		
Tranquil tracheostomy -	839		

	PAGE		PAGE
Urethrostomy, perineal - - - - -	647	Urogenital organs - - - (Fig. 1555)	1125
— in prostatic obstruction - - - - -	642	Urography and cystoscopy, excretory, in pyo-	
Urethrotomy, external, for foreign body in		nephrosis - - - - -	579
urethra - - - - - (Fig. 939)	679	— excretory, in diagnosis of renal colic - - -	573
— in peri-urethral abscess with extravasation		— in renal injury - - - - - (Fig. 803)	585
(Figs. 932, 933)	677	— in sudden idiopathic paraplegia - - - - -	770
— internal, hæmorrhage after - - - - -	680	Urological surgery, air embolism occurring in -	108
Urinary antiseptic in retention due to spinal		Urticaria due to penicillin - - - - -	112
injuries - - - - -	653	Urticarial weals, appearance of, following	
— ascites - - - - -	595, 596	blood transfusion - - - - -	65
— fistulæ following wounding of ureter - - -	595	Uterine cast, expulsion of, after operation for	
— infection, prevention of, by closed system		ruptured ectopic gestation - (Fig. 763)	553
of bladder drainage - - - - -	640	— compressor, Bonney's - - - - - (Fig. 788)	568
— therapeutics, post-operative, in intrapelvic		— fibroid, impacted, causing retention of	
rupture of urethra - - - - -	672	urine - - - - -	650
— tract investigation in acute pyelonephritis	576	— hæmorrhage, concealed accidental, anuria	
Urine, alkalization of (See also Alkaliniza-		due to - - - - -	598, 604
tion of Urine) - - - - -	63, 575	Uterus, bicornuate, hæmatometra of half - - -	559
— collection of specimen in infant - - - - -	578	— fibroid of, impacted, causing retention of	
— diastatic index of, in acute pancreatitis -	335	blood-stained urine - - - - - (Fig. 775)	560
— in early diuretic phase of anuria - - - - -	600	— — necrobiosis of, giving rise to peritonitis	
— examination of, in acute pyelonephritis -	574	(Figs. 770-772)	558
— — — in infancy - - - - -	578	— inversion of, acute - - - - -	570
— — — intra-abdominal injuries - - - - -	361	— repair of, after Cæsarean section, classical	
— — — perinephric abscess - - - - -	579	(Fig. 785)	566
— — — tropics - - - - -	1084	— — — — — lower segment - - - - - (Fig. 791)	568
— extravasation of - - - - - (Fig. 925)	674	— rupture of - - - - -	570
— — after suprapubic puncture - (Fig. 884)	646	— traumatic perforation of - - - - -	559
— — analysis of causes of - - - - -	674	Uveal tissue, prolapse of (Figs. 1458, 1459)	1050
— — deep - - - - -	674		
— — following perforation of prostatic capsule		VACOLITER - - - - - (Figs. 66-68)	28
(Fig. 847)	630	Vacuum bottle method of collecting blood,	
— — incisions to drain - (Fig. 930)	674, 676	and air embolism - - - - -	105
— — in pelvic fracture, associated with rup-		— headache following oxygen therapy - - -	706
ture of urethra - (Figs. 907, 908)	665	Vagina, repairing tears of - - - - -	572
— — perirenal, in rupture of ureter - - - - -	591	— seepage of urine from - - - - -	595
— — peri-urethral abscess with		Vaginal discharge, investigation of, in acute	
(Figs. 926-933)	674	salpingitis - - - - -	244, 245
— — rupture of urethra with - (Fig. 906)	664	— ectopic anus - - - - - (Fig. 654)	478
— — superficial - - - - -	674	— examination in acute salpingitis	
— — measurement of, in electrolytic fluid		(Figs. 314-320)	243, 246
therapy - - - - -	31	— — in diagnosis of obturator hernia	
— — output of, in shock due to burns - - - - -	84, 86	(Fig. 693)	506
— — in peritoneal cavity causing post-operative		Valvulæ conniventes, radiological appearance	
peritonitis - - - - -	213	of - - - - - (Fig. 550)	414
— — retention of - - - - - (Fig. 856-890)	635-653	Valvular pneumothorax (Figs. 1004, 1005)	726
— — acute - - - - - (Fig. 1556)	1127	Varicocele, post-operative slipped ligature in -	691
— — — due to schistosomiasis - - - - -	1102	Varicose veins, œsophageal, massive hæmor-	
— — — Wheelhouse's operation for - - - - -	680	rhage from - - - - - (Figs. 1023, 1024)	743
— — — of bladder, acute pyelonephritis with -	578	Varco's diet No. 2 in post-operative malnutri-	
— — — — without - - - - -	574	tion - - - - -	151
— — — blood-stained, due to impacted uterine		Vascular disease, amputation in patients with	
fibroid - - - - -	560	(Figs. 1570, 1571)	1135
— — — in brain injury - - - - -	787	— insufficiency, post-traumatic - - - - -	936
— — — complicating phagedæna - - - - -	685	— surgery, air embolism occurring during -	107
— — — due to acute urethritis or prostatitis -	650	— suture - - - - - (Figs. 1285-1289)	931
— — — blood-clot - - - - -	649	Vasoconstriction complicating cannulization	
— — — childbirth - - - - -	650	of radial artery - - - - -	58
— — — drugs other than sedatives - - - - -	650	— due to intra-arterial injection of thiopen-	
— — — impacted urethral calculus (Fig. 888)	649	tone - - - - -	937
— — — incarcerated retroverted gravid		— of intestinal blood-vessels causing pseudo-	
uterus - - - - -	650	membranous enterocolitis - - - - -	1107
— — — organic obstruction - (Fig. 875)	642	Vasodilator drugs in ischæmia - - - - -	959
— — — urethral stricture (Figs. 886, 887)	648	Vasovagal collapse - - - - -	71
— — — in female - - - - -	650	Vehnehen's costotome - - - - - (Fig. 985)	714
— — — following injury of spinal cord		Vein(s) cannula - - - - - (Fig. 25)	8
(Figs. 889, 890)	651	— cannulization of - - - - - (Figs. 30-48)	10
— — — in fracture of pelvis - - - - -	623	— choice of, for cannulization - (Fig. 30)	10
— — — post-operative - - - - -	151, 639	— infants, venepuncture and cannulization of	
— — — in ruptured bulbous urethra - - - - -	661	(Figs. 55-59)	21
— — — suprapubic cystostomy contra-indicated		— injection of penicillin into - - - - -	112
in - - - - -	631	— ligation of, with artery, contra-indicated -	936
— — — in tetanus - - - - -	130	— ligation through, causing air embolism	
— — — with overflow - - - - - (Fig. 885)	647	(Fig. 145)	107
— — — due to spinal injuries - - - - -	652	— pressure on, increasing distension in para-	
— — — saving specimens of, in renal injury		lytic ileus - - - - - (Fig. 625)	462
(Fig. 802)	584	— suture of - - - - -	931
— — — suppression of (See also Anuria)	597	— tourniquet - - - - - (Figs. 31, 32)	10
— — — testing of, in carbuncle - - - - -	123	Vein-grafts, autogenous, in arterial grafting -	933
— — — for chlorides - - - - -	29	— in gangrene - - - - -	961, 962
— — — water lost from body by - - - - - (Fig. 63)	25	Vein-seeker, Edwards's use of (Figs. 45-48)	15
Urobilinogen in urine test for obstructive jaun-		Vena cava, inferior, cannulization of (Fig. 54)	20
dice - - - - -	322		

- | | PAGE | | PAGE |
|---|----------|--|----------|
| Vena cava, inferior, cannulization of, in renal anuria | 599 | Vomit, danger of inhalation of, after head injury | 1129 |
| — — — danger of drip infusions into | 1103 | Vomiting in acute pancreatitis | 333 |
| — — — injury to, during right nephrectomy | 616 | — after gastric operations | 298 |
| — — — ligation of | 616 | — causing spontaneous rupture of œsophagus | 742 |
| — — — in phlebothrombosis (Fig. 1284) | 929 | — complicating acute pyelonephritis in infants | 578 |
| — — — pulmonary embolism | 1134 | — — Ochsner-Sherren treatment | 233 |
| Vena-flask in blood transfusion | 54 n. | — — renal anuria | 603 |
| Venepuncture (Figs. 41-48) | 14 | — due to acute dilatation of stomach | 294, 298 |
| — difficulty in, during convulsions | 102 | — — glaucoma | 1044 |
| — in infants (Fig. 55) | 21 | — — intestinal obstruction | 415 |
| — introducing polythene tubing via (Fig. 43) | 15 | — — volvulus of midgut | 473 |
| Venesection in heat stroke with cardiac complications | 1089 | — explosive, causing ruptured œsophagus | 1129 |
| — over-hydration in anuria | 603 | — incoordination of muscular contraction during, causing rupture of œsophagus | 742 |
| — over-transfusion | 66 | — in infancy, torsion of stomach as cause of | 1115 |
| — uræmia | 608 | — newborn, due to intestinal obstruction | 466, 468 |
| Venoclysis, maintenance of fluid and electrolytic balance by (Figs. 64-69) | 27 | — post-operative, due to ascariasis | 1098 |
| Venospasm complicating blood transfusion | 49 | — prevention of, by gastric aspiration | 194 |
| Venous air embolism (Figs. 141-147) | 105 | — repeated, due to intussusception in infancy | 480 |
| — ligation, proximal | 929 | — in strangulated diaphragmatic hernia | 434 |
| Ventricle, needling of, in diagnosis of cardiac arrest (Fig. 129) | 92 | Vomitus, inhaled | 750 |
| Ventricular fibrillation due to intraventricular injection | 95 | — inspired during anæsthesia | 144 |
| — — under anæsthesia | 92, 94 | — — causing impending death | 101 |
| — — — treatment of (Fig. 134) | 96 | Vulsellum (Fig. 779) | 563 |
| Vermooten's sign of intrapelvic rupture of urethra | 666 | W ALKER'S (Milnes) operation for complete rupture of common hepatic duct | 389 |
| Vertigo due to streptomycin | 112 | Wallace's formula as guide to rate and amount in plasma therapy | 86 |
| Vestibular damage due to streptomycin | 112 | — 'rule of nine' diagram (Fig. 119) | 81 |
| Viability of gut, tests for | 420 | Walsham's nasal disimpaction forceps (Fig. 1128) | 811 |
| 'Vicious cycle' (Fig. 380) | 297 | Walton's model of Watson Cheyne's dissector (Fig. 9) | 3 |
| Vincent's organisms causing erosive balanitis | 685 | Wangensteen's 3-2-stitch (Fig. 526) | 402 |
| Virus hepatitis transmitted by blood transfusion | 67 | Ward's (Ogier) collecting bottle (Fig. 872) | 641 |
| Visceral perforation, shock due to noradrenaline in | 1105 | — rolling stitch for closing peritoneum (Fig. 198) | 159 |
| Viscopaste bandage after circumcision in prevention of priapism (Fig. 941) | 681 | Ware's method of dividing constriction in strangulated femoral hernia (Fig. 708) | 513 |
| Vitamin B complex, deficiency of, due to administration of tetracycline group | 112 | Water intoxication due to fluid therapy | 33 |
| — C deficiency predisposing to burst abdomen | 167, 172 | — in tropics | 1086 |
| — — post-operative treatment of perforated peptic ulcer | 281 | — normal intake and output of (Fig. 63) | 25 |
| — — K in hæmatemesis, post-operative | 297 | — requirements, average daily | 26 |
| — — — therapy in hæmorrhages from œsophageal varices | 744 | Water-sealed bottle, in closed method of intercostal drainage (Fig. 993) | 719 |
| — — — intestinal obstruction in newborn | 479 | — drainage of surgical emphysema | 725 |
| — — — pre-operative in, obstructive jaundice | 322, 323 | — — in tension pneumothorax | 726 |
| — — — K ₁ , intravenous preparations of | 1104 | — system, assembling (Figs. 988, 989) | 716 |
| Vitamin(s) intake, daily, in renal anuria | 600 | 'Watershed', making of, in colostomy (Figs. 612, 613) | 452 |
| — in jejunal feeding | 524 | Weaning and breast abscess | 120 |
| — requirements for patient maintained on intravenous fluids | 31 | Web space infection in diabetic gangrene | 963 |
| — therapy in acute dilatation of stomach | 294 | — — of foot (Fig. 1443) | 1023 |
| — treatment after terminal ileostomy for ulcerative colitis | 528 | — — — hand (Figs. 1424, 1425) | 1013 |
| — — — delayed treatment of cholecystitis | 313 | Wedge resection of Meckel's diverticulum (Figs. 345, 346) | 266 |
| — — — peritonitis | 206 | West Middlesex trocar and cannula (Fig. 41) | 14 |
| — — — tropical surgery | 1084 | Wet flow-meter in oxygen administration (Figs. 967, 969) | 702 |
| Vitreous cavity, abscess of | 1038 | Wheelhouse's operation for acute retention of urine | 680 |
| — hæmorrhage into | 1035 | — staff in external urethrotomy (Fig. 939) | 679 |
| Vocal cords, injury to in cut throat | 843 | — 'Whip-lash' injury of neck | 843 |
| — — myxomatous infiltration of, due to thiotherapy | 863 | Wilde's incision in mastoiditis (Fig. 1485 A) | 1056 |
| — — — paralysis of, due to injury to recurrent laryngeal nerves | 868 | Winslow, foramen of | 431 |
| — — — post-thyroidectomy | 867, 9 | — — blocking of, in acute pancreatitis | 339 |
| Volar space, infection of (Fig. 1423) | 1012 | — — hernia into | 431 |
| Volkman's ischæmia | 936 | Wiring of fractured nasal bones (Fig. 1129) | 811 |
| Volvulus, adhesions causing, obstruction due to (Fig. 560 D) | 422 | — interdental, in fracture of mandible (Figs. 1133-1136) | 815 |
| — of cæcum (Fig. 619) | 456 | — — — maxilla (Fig. 1131) | 813 |
| — midgut (Figs. 645, 646) | 473 | — — — nasomandibular, in fracture of mandibular condyle | 816 |
| — neonatorum (Figs. 645, 646) | 473 | Wisdom tooth, impacted mandibular, removal of (Figs. 1164, 1165) | 834, 835 |
| — of small intestine (Figs. 568, 569) | 427 | — — mal-erupted, causing trismus (Fig. 1147) | 825, 826 |
| — — due to Meckel's diverticulum | 429 | Woodhall's operation for gangrenous intussusception | 1121 |
| — stomach, acute (Figs. 375-378) | 295 | Worms, appendicitis caused by (Fig. 1524) | 1098 |

	PAGE		PAGE
Worms, peritonitis due to - (Fig. 1523)	1098	Wound(s) of penis - - - - -	684
— as source of surgical emergencies in tropics (Figs. 1522-1524)	1097	— thoracic duct - - - - (Fig. 1203)	861
Wound(s) of abdomen, shotgun - - - - -	400	— thorax, open - - - - -	730
— adjacent, closure of - - - - -	138	— toilet - - - - -	133, 134
— closure of - - - - -	133, 136	— treatment of - - - - (Figs. 172-176)	133
— — — delayed primary - 133, (Fig. 173)	137	— — — in hæmophilic - - - - -	69
— — — — selecting cases for - - - - -	137	— — — terminology of - - - - -	133
— — — — technique of - - - - -	138	— — — in tetanus - - - - -	219
— — — primary - - - - -	133	Wrist, anatomical arrangement of nerves and tendons at - - - - (Fig. 1276)	923
— — — — contra-indications to - - - - -	136	— cut - - - - (Figs. 1276, 1277)	923
— — — secondary - - - - -	133, 141	— exposure of arteries at - - - - (Fig. 1317)	949
— disruption, partial, obstruction due to (Fig. 560 A)	423	— — — median and ulnar nerves at - - - - -	913
— early excision of, in prevention of gas gangrene - - - - -	130	Wrist-joint, aspiration of - - - - (Fig. 1244)	897
— excision of - - - - (Fig. 172)	134	— exposure of, in suppurative arthritis (Fig. 1257)	910
— — — when and when not to perform - - - - -	133	— positions of ease and for ankylosis of - - - - -	905
— of face, cleansing of - - - - -	803	X-RAY film digestion test for meconium ileus	474
— first-aid treatment of - - - - -	133	YEAST in prevention of skin excoriation due to fæcal fistula - - - - -	533
— healing, factors retarding, predisposing to burst abdomen - - - - -	167	ZANCHOL - - - - -	1118
— of heart - - - - (Figs. 1012-1017)	732	Zeitlin's insulated container for storing blood - - - - (Fig. 1531)	1103
— hooks - - - - (Fig. 4)	1	Zinc peroxide paste in progressive post-opera- tive subcutaneous gangrene - - - - -	179
— — use of, in closing abdominal incision (Figs. 190-192)	156	Zückerkandl, fascia of, exposure of (Fig. 824)	611, 612
— infected, dressing of - - - - -	139	— — — incision of - - - - -	612
— — — treatment of, early - - - - -	138		
— — — local - - - - (Figs. 174-176)	139		
— infection complicating appendicectomy - - - - -	227		
— — — post-operation - - - - -	1108		
— irrigation tube - - - - (Figs. 174, 175)	139		
— of joints, penetrating - - - - -	903		
— open, dressing of - - - - -	136		
— penetrating, of abdomen - (Figs. 513-525)	392		



By the Same Author

**Demonstrations of
Physical Signs in Clinical Surgery**

12th edition 142nd thousand 38s. 6d.

Pye's Surgical Handicraft

17th edition 52s.

JOHN WRIGHT & SONS LTD.

101 Clinical Demonstrations to Nurses

2nd edition 10s. 6d. net

Demonstrations of Operative Surgery

2nd edition 24s.

E. & S. LIVINGSTONE LTD.

By HAMILTON BAILEY and R. J. McNEILL LOVE

A Short Practise of Surgery

11th edition 104th thousand *In the press*

Surgery for Nurses

8th edition 25s. net

H. K. LEWIS & CO. LTD.

By HAMILTON BAILEY and W. J. BISHOP

Notable Names in Medicine and Surgery

3rd edition *In the press*

H. K. LEWIS & CO. LTD.