CONTENTS

	General Emergen	cy 1	vi easu	ires	ana P	rinc	ipies			
1	General bodily responses in a	acute	injury	and	illness		•			1
2	Shock									11
3	Intravenous therapy and bloc									25
4	Nutrition						•			40
5	Principles of primary care of	the i	injured		•		•			47
6	Wounds and their manageme				•					58
7	Burns							•	٠.	75
8	Haemophilia	•	•	•						92
9	Asphyxia and cardiac arrest		•				•	•		96
10	Acute infections				•					112
11	Pre- and postoperative man	agem	ent an	d co	mplica	tions	of			
	emergency cases .	•	•	•		•	•		•	123
	Head, Fo	ice,	Neck	ana	! Spin	е				
12	The head									134
13	The spine				•					155
14	Intracranial suppuration						•	•		175
15	The face, jaws and mouth							•		184
16	Emergencies connected with	the t	eeth					•		208
17	The neck		•		•		•	•	•	222
	The Eye,	Ear,	Nose	and	d Thro	at				
18	The eye and the orbit .									230
19	The ear							. ,		249
20	The air passages		•							261
		The	Thore	ax						
21	Respiratory emergencies							_		280
22		•		•	•	•	•		•	297
23	The heart and great vessels				•	•	•	•	•	312
23 24	The neart and great vessels The oesophagus		•	•	•	•	•	•	•	328
4	The desophagus	•	•	•	•	•	•	•	•	220

The Abdomen

25	Laparotomy and abdominal wound m	anage	ement	: abdo	minal	drain	nage	339
26	Resection and anastomosis of bowel							358
27	Intraperitoneal sepsis: peritonitis and a	abdon	ninal a	bscess	ses.			366
28	The abdominal wall	•			. ,			379
29	The stomach							382
30	Perforated peptic ulcer							389
31	Perforated peptic ulcer	intest	inal tr	act				397
32	The biliary tract							409
33	Acute pancreatitis							422
34	Miscellaneous urgent conditions of the	small	bowe	l and	other s	struct	ures	429
35	Acute appendicitis							438
36	Emergencies caused by acute inflamma	tory a	nd isc	haemi	c bow	el dis	ease	452
37	Acute intestinal obstruction: general p	rincip	oles					465
38	Obstruction of the small bowel .		•					474
39	Obstruction of the large intestine .							484
40	Strangulated external hernia							497
41	External faecal fistula			•				506
42	The rectum and anus							514
43	The syndromes of abdominal trauma							525
44	Neonatal surgical emergencies	•	•	٠	•	•	•	555
	Obstetric and Gynaecological As ₁	pects	of E	merg	ency	Sur	gery	
45	The female genital organs			•			•	593
46	Emergencies arising in obstetric practic	ce .		•		•		615
	Genito-urinary E	merg	genci	es				
47	Acute renal failure							625
48	Renal colic and acute renal infections							639
49	Injuries to the kidney and ureter .							647
50	Emergency operations on the kidney							666
51								682
52	Retention of urine The prostate and seminal vesicles		•	•	•			691
53	The prostate and seminal vesicles .	•					•	
54	The urethra	•						720
55	The penis, testis and scrotum .		•	•				742
	<u> </u>					-	-	

CONTENTS xiii

Emergency Vascular Surgery

56	Urgent surgical management of venous problems, including thrombo-embolism	756
57	The exposure of the blood vessels of the extremities and urgent	
	arterial surgery	 766
58	Acute ischaemia of a limb: gangrene	 796
59	Urgent amputations	 812
	The Extremities	•
60	Emergency treatment of compound fractures of the extremities	 827
61	Nerves and tendons	 838
62	Ligaments and joints	 850
63	Lacerations and mutilations of the hand	 864
64	Infections of the hand and foot	 877
65	Acute osteomyelitis	 894
	Elements of Tropical Surgery	
66	Acute surgical problems in non-temperate zones and developing countries	 903
Index		945