

# Brief contents

Detailed contents	<i>vii</i>
Section editors	<i>xi</i>
Second edition contributors	<i>xiii</i>
First edition contributors	<i>xix</i>
Symbols and abbreviations	<i>xxiii</i>
Digital media accompanying the book	<i>xxxi</i>
<b>1 Respiratory therapy techniques</b>	<b>1</b>
<b>2 Cardiovascular therapy techniques</b>	<b>55</b>
<b>3 Renal therapy techniques</b>	<b>69</b>
<b>4 Gastrointestinal therapy techniques</b>	<b>81</b>
<b>5 Nutrition</b>	<b>87</b>
<b>6 Respiratory monitoring</b>	<b>95</b>
<b>7 Cardiovascular monitoring</b>	<b>105</b>
<b>8 Tissue perfusion monitoring</b>	<b>137</b>
<b>9 Neurological monitoring</b>	<b>145</b>
<b>10 Fluids</b>	<b>155</b>
<b>11 Respiratory drugs</b>	<b>167</b>
<b>12 Cardiovascular drugs</b>	<b>177</b>
<b>13 Gastrointestinal drugs</b>	<b>205</b>
<b>14 Neurological drugs</b>	<b>217</b>
<b>15 Haematological drugs</b>	<b>235</b>

16	<b>Miscellaneous drugs</b>	245
17	<b>Resuscitation</b>	257
18	<b>Respiratory disorders</b>	271
19	<b>Cardiovascular disorders</b>	313
20	<b>Renal disorders</b>	341
21	<b>Gastrointestinal disorders</b>	347
22	<b>Hepatic disorders</b>	377
23	<b>Neurological disorders</b>	393
24	<b>Haematological disorders</b>	431
25	<b>Metabolic disorders</b>	451
26	<b>Poisoning</b>	483
27	<b>Shock</b>	489
28	<b>Infection and inflammation</b>	503
29	<b>Trauma and burns</b>	523
30	<b>Physical disorders</b>	545
31	<b>Pain and postoperative intensive care</b>	557
32	<b>Maternal critical care</b>	569
33	<b>Death and dying</b>	579
34	<b>Intensive care unit organization and management</b>	591
35	<b>Looking after critically ill children</b>	645