Contents





Preface viii

Contributors ix

How to use your revision guide xiv

About the companion website xvii



Assessment and screening 1

- 1 Assessment of the child 2
- 2 SBAR framework 4
- The nursing process 6
- 4 Nursing models 8
- 5 The care plan 10
- 6 Record keeping 12
- 7 Engagement and participation of children and young people 14
- 8 Observation of the well child 16
- 9 Observation of the sick child 17
- 10 Septic screening 19
- 11 Advanced physical assessment 20
- 12 Developmental assessment 22
- 13 Paediatric Early Warning Score 24
- 14 Paediatric critical care 26
- 15 Understanding investigations 28
- 16 Understanding blood gas analysis 30
- 17 Understanding blood chemistry 32
- 18 Understanding pathology specimen collection 34
- 19 Understanding X-rays 36
- 20 Pulse oximetry 38
- 21 Central venous devices 40
- 22 Tracheostomy care 42
- 23 Infant resuscitation 44
- 24 Young person resuscitation 46
- 25 Resuscitation drugs 48
- **26** Emergency care 50



Working with families 53

- 27 Partnership 54
- 28 Family centred care 56
- 29 Family health promotion 58
- 30 Communicating with children 60
- 31 Hospital play 62
- 32 Role of the community children's nurse 64
- 33 Collaboration with schools 66
- 34 Family information leaflets 68
- 35 Safeguarding 70

	36 37 38 39 40 41 42 43	Fabricated or induced illness 72 Gaining consent or assent 73 Clinical holding 74 Breaking bad or significant news 76 Care of the dying child 78 Dealing with aggression 80 Minimizing the effects of hospitalization 82 Transition 84	
Part 3	Th 44 45 46 47 48 49 50 51 52 53	Fetal development 88 Neonatal examination 90 Neonatal screening tests 92 The premature baby 94 Neonatal transport 96 Jaundice and hyperbilirubinaemia 98 Congenital heart disease 100 Neonatal resuscitation 102 Incubator/Babytherm care 104 Sudden infant death syndrome 106	
Part 4	54 55 56 57 58 59 60 61 62 63 64 65 66	Nutrition in childhood 110. Breastfeeding 112 Bottle feeding 114 Feed calculations 116 Percentile charts 118 Child development: 0–5 years 120 Child development: 5–16 years 122 Age-appropriate behaviours 124 Common behavioural problems of childhood 126 Adolescent development 128 Child health promotion 130 Immunity and immunization 132 Childhood immunizations 134	
Part 5	67 68 69 70 71	The rights of children in hospital 140 The NHS Change Model 142 Young person policy 144 Child disability policy 146	
Part 6	72 73 74 75 76 77 78 79 80 81 82 83	Pain management 152 Preoperative preparation 154 Postoperative care 156 Pressure area care 158 Managing fluid balance 160 Administering medication 162 Drug calculations 164 Enteral and nasogastric feeding 166 The feverish child 168 Infectious childhood diseases 170	149

Vİ

04	Trevention of infection 174
85	Hyponatraemia and its prevention 176
86	Thermal injuries 178
87	Childhood fractures 180
88	Plaster care 182
89	Traction care 184
90	Neurovascular observations 186
91	Neurological problems 188
92	Brain injury and coma 190
93	Seizures 192
94	Meningitis 194
95	Septicaemia 196
96	Respiratory problems 198
97	Asthma 200
98	CPAP and BiPAP 202
99	Cardiovascular assessment and shock 204
100	Inflammatory bowel disease 206
101	Gastro-oesophageal reflux 208
102	Coeliac disease 210
104	Appendicitis 212
105	Constipation 214
106	Renal problems 216
107	Haematological problems 218
108	Musculoskeletal problems 220 Reproductive and sexual problems 222
109	Skin conditions 224
110	Atopic eczema 226
110	Atopic cozeria 220
Chi	ronic and life-limiting conditions 229
111	Living with chronic illness 230
112	Cystic fibrosis management 232
113	Juvenile idiopathic arthritis 234
114	Epilepsy 236
115	Childhood cancer 238
116	Cleft lip and palate 240
117	Diabetes 242
118	Diabetes management 244
119	Childhood obesity 246
120	Eating disorders 248
121	Mental health problems 250
122	Self-harm in childhood 252
123	What is a learning disability? 254

125 Communicating with the child who has a learning disability 258

127 Atrioventricular septal defect in children with learning disability 262

References and Further reading 268 Index 275

129 Other genetic conditions 266

124 Autistic spectrum disorder 256

126 Positive behavioural support 260

128 Genetic conditions: Down's syndrome 264