# Contents

Preface viii  
Acknowledgements ix  
Abbreviations x  
How to use your textbook xii  
About the companion website xiv

## Part 1  
**Evaluation of the child** 1  
1 Paediatrics and child health 2  
2 The paediatric consultation 4  
3 Systems examination 6  
4 Development and developmental assessment 12  
5 Growth and puberty 16  
6 Understanding investigations 20

## Part 2  
**Moving through childhood** 27  
7 Screening 28  
8 Genetics and inherited disorders 31  
9 The newborn baby 34  
10 Congenital abnormalities 36  
11 Common neonatal problems 38  
12 The premature baby 40  
13 Nutrition in childhood 42  
14 Common behaviour concerns 44  
15 Child care and school 46  
16 Child health promotion 48  
17 The immunization schedule 50

## Part 3  
**Growth, endocrine and metabolic** 53  
18 Weight faltering and failure to thrive 54  
19 Short stature and poor growth 56  
20 Obesity 58  
21 Diabetes 60

## Part 4  
**Cardiovascular disorders** 63  
22 Congenital heart disease 64  
23 Heart problems in older children 66

## Part 5  
**Fever** 69  
24 Acute fever 70  
25 Persistent fever and serious recurrent infections 72
Part 6: Respiratory disorders  75
26  Cough and wheeze  76
27  Stridor  78
28  Swellings in the neck  79
29  Asthma  80
30  Cystic fibrosis  82

Part 7: Abdominal disorders  85
31  Acute abdominal pain  86
32  Vomiting  88
33  Acute diarrhoea and dehydration  90
34  Chronic diarrhoea  92
35  Recurrent abdominal pain  94
36  Constipation  96

Part 8: Urogenital disorders  99
37  Urinary tract infections  100
38  Haematuria and proteinuria  102
39  Bedwetting and daytime wetting  104
40  Swellings in the groin and scrotum  105

Part 9: Neurological disorders  107
41  Developmental delay  108
42  Headache  110
43  Fits, faints and funny turns  112
44  Epilepsy  114
45  Cerebral palsy  116

Part 10: Musculoskeletal disorders  119
46  Swollen joints  120
47  Juvenile idiopathic arthritis  121
48  Leg pain and limp  122
49  Common childhood skeletal problems  123

Part 11: Blood disorders  125
50  Anaemia and thrombocytopenia  126
51  Jaundice  128
52  Leukaemia and childhood cancer  130

Part 12: Skin disorders  133
53  Rashes—types of skin lesions  134
54  Rashes—infancy and congenital  136
55  Rashes—infections and infestations  138
56  Rashes—common inflammatory disorders  140
57  Allergy  142
Part 13

Emergency paediatrics 145
58 Assessing the acutely ill child 146
59 The collapsed child 150
60 The unconscious child 154
61 The fitting child 156
62 Injuries and burns 158
63 Poisoning 159

Part 14

Child health in the community 161
64 Living with a chronic illness 162
65 Living with a disability 164
66 Learning disability and autism 166
67 Visual and hearing impairment 168
68 Neglect and abuse 170
69 Adolescent issues 174
70 Sudden infant death 176
71 Ethics, research and consent 178
72 Palliative and end-of-life care 180

Index, 182