

Contents

Contributors	viii
Preface to the first edition	xi
Preface to the second edition	xii
Acknowledgements	xiii
About the companion website	xiv
1 Clinical examination and history taking	1
<i>M Greenwood</i>	
2 Inflammation and anti-inflammatory drugs	11
<i>CM Robinson and RA Seymour</i>	
3 Principles of infection and infection control	21
<i>S Waugh, E Ong, S Hogg, K Orr, JG Meechan, RA Seymour, M Greenwood, C Taylor and G Toms</i>	
3A Sterilisation, disinfection and antiseptics	22
3B Principles of infection and infection control, diagnosis and treatment of bacterial infections	27
3C Viruses and antiviral agents relevant to dentistry	38
3D Infection with immunodeficiency virus and implications for the oral cavity: Infection with HIV	46
3E Fungi and antifungal agents	53
4 Immunological disease	55
<i>C Stroud and H Bourne</i>	
5 Cardiovascular disorders	67
<i>RH Jay, G Stansby, T Barakat, RA Seymour, JG Meechan, CM Robinson, M Greenwood, S Hogg and A Balakrishnan</i>	
5A Introduction to cardiovascular disease (CVD)	68
5B Heart failure	78
5C Cardiac arrhythmias	81
5D Valvular heart disease	84
5E Hypertension	87
5F Anticoagulants, drugs affecting blood clotting	92
5G Dental implications of CVD	95
5H Peripheral vascular and cardiac surgical disorders	97

6	Respiratory disorders <i>SJ Bourke and M Greenwood</i>	107
7	Gastrointestinal disorders <i>M Greenwood, JG Meechan and JR Adams</i>	120
8	Renal disorders <i>EK Montgomery, JA Sayer, AL Brown and M Greenwood</i>	131
9	Neurology and special senses <i>M Greenwood, RI Macleod, RH Jay, JG Meechan, P Griffiths, N Ali and RJ Banks</i>	145
9A	Neurology	146
9B	ENT	152
9C	Neurological disorders and dental practice	155
9D	Stroke, speech and swallowing	161
9E	Ophthalmology	165
9F	Anticonvulsant and anti-Parkinsonian drugs	170
10	Shock <i>S Clark</i>	173
11	Musculoskeletal disorders <i>F Birrell, M Greenwood and RH Jay</i>	179
12	Dermatology and mucosal lesions <i>K Staines</i>	194
13	Endocrinology and diabetes <i>RH Jay, M Greenwood and JG Meechan</i>	208
14	Pain and anxiety control <i>CC Currie, J Durham and JG Meechan</i>	222
15	Adverse drug reactions and interactions <i>RA Seymour and M Greenwood</i>	234
16	General oncology <i>CM Robinson and PJ Thomson</i>	251
17	Child health <i>FE Hogg and RR Welbury</i>	265
18	Medicine for the elderly <i>RH Jay</i>	277
19	Psychiatric disorders <i>SJ Brown, M Greenwood and JG Meechan</i>	283
19A	General psychiatry	284
19B	Drug abuse	304
19C	Anxiolytic and hypnotic drugs	307

20	Haematology	309
	<i>J Hanley, A Lennard and S Mathia</i>	
20A	General haematology, haemato-oncology	310
20B	Haemostasis	322
20C	Transfusion medicine	329
21	Medical emergencies	334
	<i>M Greenwood</i>	
	Appendix: normal reference ranges	346
	Index	347