Contents

Foreword, vi
Glossary of terms, vii
Acknowledgements, xiii
1 Introduction, 1
2 Basic anatomy, physiology and biochemistry, 18
3 Medical and surgical procedures and facilities, 52
4 Instrumentation, 70
5 Microbiology and infection control/prevention, 101
6 Chemistry and physics, 130
7 Post-procedure handling, containment and transport, 158
8 Cleaning, 173
9 Disinfection, 219
10 Inspection, packaging and loading for sterilization, 259
11 Sterilization, 291
12 Storage and distribution, 360
13 Safety, 370
14 Management principles, 390
15 Special interest topics, 418
Index, 437