

Contents

Preface, vi

Contributors, vii

Part 1 Principles of clinical pharmacology

- 1 Pharmacodynamics and pharmacokinetics, 3
- 2 Clinical trials and drug development, 29
- 3 Pharmacoeconomics: the economic evaluation of new drugs, 35
- 4 Practical prescribing, 42

Part 2 Aspects of prescribing

- 5 Gastrointestinal system, 51
- 6 Cardiovascular system: Management of coronary artery disease and its complications, 63
- 7 Respiratory system, 102

8 Nervous system, 113

9 Infection, 142

10 Drugs and endocrine disease, 175

11 Genitourinary system, 196

12 Malignant disease, 211

13 Drugs and the blood, 221

14 Musculoskeletal system, 236

15 Immunopharmacology, 242

16 Travel medicine, 255

17 Analgesia and anaesthesia, 266

18 Poisoning and drug overdose, 281

Index, 295