

Preface: Foreword by Anthony Absalom

Section I. Basic Principles:

- 1. Drug passage across the cell membrane***
- 2. Absorption, distribution, metabolism and excretion***
- 3. Drug action***
- 4. Drug interaction***
- 5. Isomerism***
- 6. Pharmacokinetic modelling***
- 7. Applied pharmacokinetic models***
- 8. medicinal chemistry***

Section II. Core Drugs in Anaesthetic Practice:

- 9. General anaesthetic agents***
- 10. Analgesics***
- 11. Local anaesthetics***
- 12. Muscle relaxants and reversal agents***

Section III. Cardiovascular Drugs:

- 13. Sympathomimetics***
- 14. Adrenoceptor antagonists***
- 15. Anti-arrhythmics***
- 16. Vasodilators***
- 17. Antihypertensives***

Section IV. Other Important Drugs:

- 18. Central nervous system***
 - 19. Antiemetics and related drugs***
 - 20. Drugs acting on the gut***
 - 21. Intravenous fluids, minerals and nutrition***
 - 22. Diuretics***
 - 23. Antimicrobials***
 - 24. Drugs affecting coagulation***
 - 25. Drugs used in diabetes***
 - 26. Corticosteroids and other hormone preparations***
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