

Contents

Preface	v
Acknowledgments	xi
New Drugs Evaluated for Third Edition	xviii

GENERAL INFORMATION

Scope and Organization of Evaluations	xx
Dosage Recommendations	xxi
Timed-Release Preparations	xxiii
“Label as Such” and Related Matters	xxiv
Use of Laboratory Studies to Monitor Adverse Reactions	xxv
Use of Drugs During Pregnancy	xxvii
Drugs in Breast Milk	xxix
Prescribing Controlled Psychotropic Drugs	xxx
Official and Regulatory Agencies	xxxvii
Drug Interactions	xxxix
Pharmacogenetics	liv

I CARDIOVASCULAR-RENAL AGENTS

1. Digitalis Glycosides	1
2. Antiarrhythmic Agents	11
3. Antianginal Agents	23
4. Agents Used in Peripheral and Cerebral Vascular Disorders	31
5. Agents Used in Hypotension and Shock	40

6. Antihypertensive Agents 52
7. Diuretics 76

II AGENTS AFFECTING BLOOD FORMATION, VOLUME, AND COAGULABILITY

8. Agents Used to Treat Deficiency Anemias 95
9. Anticoagulants 110
10. Blood, Blood Components, and Blood Substitutes 125
11. Hemostatics 137

III HOMEOSTATIC AND NUTRIENT AGENTS

12. Agents Used to Treat Hyperlipidemia 153
13. Vitamins and Minerals 175
14. Miscellaneous Nutritional Agents 212
15. Replenishers and Regulators of Water, Electrolytes, and Nutrients 226
16. Agents Affecting Calcium Metabolism 248

IV DRUGS USED IN ANESTHESIA

17. Local Anesthetics 263
18. General Anesthetics 285
19. Adjuncts to Anesthesia 300

V DRUGS USED FOR RELIEF OF PAIN

20. Strong Analgesics 325
21. Mild Analgesics 340
22. Miscellaneous Analgesics 353
23. Agents Used to Treat Migraine 356
24. Agents Used in Gout 364
25. Antirheumatic Agents 374

VI DRUGS AFFECTING THE CENTRAL NERVOUS SYSTEM

26. Sedatives and Hypnotics 394
27. Antianxiety Agents 410
28. Antipsychotic and Antimanic Agents 420
29. Anticonvulsants 452
30. Antidepressants 473
31. Anorexiant and Other Central Nervous System Stimulants 486

VII HORMONES AND AGENTS AFFECTING HORMONAL MECHANISMS

32. Adrenal Corticosteroids 501
33. Androgens and Anabolic Steroids 529

- 34. Estrogens, Progestagens, Oral Contraceptives, and Ovulatory Agents 540
- 35. Anterior Pituitary and Hypothalamic Hormones 573
- 36. Agents Used to Treat Hyperglycemia 582
- 37. Agents Used to Treat Thyroid Disease 599
- 38. Antidiuretics 615
- 39. Oxytocics 620

VIII DRUGS USED IN RESPIRATORY AND ALLERGIC DISORDERS

- 40. Bronchodilators and Antiasthmatic Agents 627
- 41. Nasal Decongestants 644
- 42. Expectorants and Inhalants 655
- 43. Antitussive Agents 662
- 44. Antihistamines 672
- 45. Cold Remedies 683

IX ANTIMICROBIAL AGENTS

- 46. Penicillins 689
- 47. Cephalosporins 712
- 48. The Macrolides, Lincomycin, and Clindamycin 725
- 49. Polymyxins 733
- 50. Tetracyclines 739
- 51. Chloramphenicol and Derivatives 753
- 52. Aminoglycosides 757
- 53. Sulfonamides 769
- 54. Nitrofurans 786
- 55. Miscellaneous Antibacterial Agents 790
- 56. Antimycobacterial Agents 798
- 57. Antileprosy Agents 817
- 58. Antifungal Agents 821

X PARASITICIDAL AGENTS

- 59. Antimalarial Agents 839
- 60. Amebicides 850
- 61. Antitrichomonal Agents 857
- 62. Anthelmintics 862
- 63. Scabicides and Pediculicides 877

XI AGENTS APPLIED LOCALLY

- 64. Antiseptics and Disinfectants 883
- 65. Dermatologic Agents 895

XII DRUGS USED IN OPHTHALMOLOGY

- 66. Agents Used to Treat Glaucoma 920
- 67. Mydriatics and Cycloplegics 937
- 68. Ocular Anti-infective and Anti-inflammatory Agents 954
- 69. Miscellaneous Ophthalmic Preparations 981

XIII OTOLOGIC AGENTS

- 70. Topical Otic Preparations 997

XIV DRUGS USED TO TREAT NEUROMUSCULAR DISORDERS

- 71. Antiparkinsonism Agents 1003
- 72. Agents Used in Myasthenia Gravis 1016
- 73. Skeletal Muscle Relaxants 1023

XV GASTROINTESTINAL AGENTS

- 74. Agents Used to Treat Peptic Ulcer 1031
- 75. Antidiarrheal Agents 1057
- 76. Laxatives 1070
- 77. Miscellaneous Gastrointestinal Agents 1082
- 78. Antiemetics 1090

XVI ONCOLYTIC AGENTS

- 79. Antineoplastic Agents 1106

XVII IMMUNOLOGIC AGENTS

- 80. Vaccines and Antiserums 1152

XVIII ANTAGONISTS AND ANTIDOTES

- 81. Chelating Agents 1172
- 82. Narcotic Antagonists 1182
- 83. Emetics 1186
- 84. Miscellaneous Antidotes 1190

XIX MISCELLANEOUS AGENTS

- 85. Stimulants and Relaxants of the Urinary Tract 1196
- 86. Enzymes Used as Drugs 1201
- 87. Miscellaneous Drugs 1206

APPENDIX

- Drug Interference with Laboratory Tests 1211
- Manufacturers 1240

INDEXES

- Adverse Reactions 1247
- Drugs 1271