

CONTENTS

<i>Preface</i>	<i>v</i>
1. Introduction	1
2. Acids and Bases	7
3. Antioxidants	37
4. Gastrointestinal Agents	54
(A) Acidifying Agents	54
(B) Antacids	55
(C) Protectives and Adsorbents	74
(D) Saline Cathartics	78
5. Topical Agents	84
(A) Protectives	85
(B) Antimicrobials	97
(C) Astringents	125
(D) Sulphur and Sulphur Compounds.	129
6. Dental Products	134
7. Inhalants	143
8. Respiratory Stimulants	153
9. Expectorants and Emetics	156
10. Antidotes	163
11. Electrolytes	165
(A) Major Physiological Ions	167
(B) Physiological Acid-Base Balance	179
(C) Electrolytes Used in Acid-Base Therapy	179
(D) Electrolyte Combination Therapy	185

vi Contents

(E) Oral Rehydration Therapy	186
(F) Salt Intake and Hypertension	187
(G) Multiple Electrolyte Powders	187
(H) Multiple Electrolyte Solutions	188
(I) Dialysis Solutions.	188
12. Official Compounds of Calcium, Iron and Iodine	190
13. Radiopharmaceuticals	213
(A) Radioactivity	213
(B) Radiopaque Contrast Media	225
14. Quality Control of Drugs and Pharmaceuticals	228
15. Impurities in Pharmaceuticals	237
16. Limit Tests	245
17. Identification Tests for Cations and Anions	261
Examination Question Papers	282
<i>Index</i>	313