

CONTENTS

PART I		PAGE
INTRODUCTION		17
THE CONSTITUENTS OF ORGANIC DRUGS		19
PHARMACEUTICAL PREPARATIONS		34
Definition of the Kinds in Common Use		36
WEIGHTS AND MEASURES		39
ACTIVE PRINCIPLES AND ASSAY PROCESSES		40
THE PHARMACOPOEIA AND THE NATIONAL FORMULARY		41
DOSAGE		43
Factors which Modify the Dose		44
SITE OF ACTION		47
ADMINISTRATION		48
Methods or Routes		48
The Time of Administration		50
SITES AND MODES OF ACTION OF DRUGS		51
POTENTIATION, SYNERGISM, AND ANTAGONISM		52
SCIENTIFIC AND EMPIRIC THERAPEUTICS—ANIMAL EXPERIMENTATION		52
THE SCOPE OF TREATMENT		54
HOW MUCH SHALL WE LEARN ABOUT DRUGS?		54
The Pharmacologic Action		56

PART II

INDIVIDUAL REMEDIES

PROTECTIVES		59
SWEETENING AGENTS		60
NUTRIENTS		61
VITAMINS		66
COUNTERIRRITANTS		81
CAUSTICS (ESCHAROTICS)		88
THE DIGESTIVE FERMENTS		89
ACIDS AND BASES		92
THE INORGANIC ACIDS		97
THE ORGANIC ACIDS		101
Fruit and Fruit Acids		104
Acid Milk		105
ALKALIS—ANTACIDS		106
Potassium		107
Lithium		108
Sodium		109
Ammonium		115
Antacids in Stomach Treatment		122
Antacid Substitutes in Stomach Treatment		128
Magnesium		130
Strontium		134
Calcium		134
PHOSPHORUS		143

	PAGE
PARATHYROID.....	146
CARMINATIVES.....	149
Aromatics—Volatile Oils.....	149
Camphor.....	154
BITTERS.....	159
ADSORBENTS.....	161
ASTRINGENTS.....	162
Tannic Acid.....	163
ANTIDIARRHEICS.....	165
ANTHELMINTICS.....	165
CATHARTICS.....	170
Physiology of Defecation.....	171
Cathartic Measures.....	174
Cathartic Drugs.....	177
Bulk Producers.....	177
Chemical Agents.....	180
Those Acting by Selective Affinity.....	180
Sulfur.....	181
Bile and Bile Salts.....	182
Vegetable Oils.....	183
Cathartic Mercurials.....	187
Anthraquinones (Tonic Laxatives).....	189
Phenolphthalein.....	192
Drastics.....	194
Saline Cathartics.....	196
TREATMENT BY RECTUM.....	202
MINERAL WATERS.....	206
REMEDIES WHOSE CHIEF ACTION IS UPON THE CIRCULATION.....	208
The Physiology of the Circulation.....	208
The Circulatory Stimulants.....	215
Mechanical Measures for Raising Arterial Pressure.....	286
Measures for Increasing the Volume of the Blood.....	287
Remedies That Lower Blood Pressure.....	292
Cardiac Depressants.....	292
Arterial Dilators.....	298
Measures for Decreasing the Volume of the Blood.....	307
Remedies to Affect the Blood Elements.....	309
Shock and Collapse.....	322
REMEDIES WHOSE CHIEF ACTION IS UPON THE CENTRAL NERVOUS SYSTEM.....	325
Central Nervous Stimulants.....	326
Central Nervous Depressants—Narcotics.....	352
General Anesthetics.....	353
The Liquid Inhalation Anesthetics.....	354
Rectal or Colonic Anesthesia.....	373
Intravenous Anesthesia.....	374
The Gaseous Inhalation Anesthetics.....	377
Intoxicants.....	380
Hypnotics.....	416
Preanesthetic Narcosis.....	368, 431, 438, 439
Antihysterics (Antispasmodics).....	460
ANTIPYRETICS.....	460
Cold Water Therapy.....	463
Antipyretic Drugs.....	464
Essentially Analgesic Antipyretics.....	464
Antirheumatic Antipyretics.....	469
Antimalarial Antipyretics.....	479
DRUGS WHICH CHIEFLY AFFECT THE PERIPHERAL NERVOUS SYSTEM.....	496
Peripheral Nervous Depressants.....	496
Anhidrotics.....	517

	PAGE
Spinal Anesthesia	528
Sacral Anesthesia	530
Regional Anesthesia	530
Some Minor Peripheral Dépressants	530
Peripheral Nervous Stimulants	548
DIAPHORETICS	560
DIURETICS	565
DISINFECTANTS AND ANTISEPTICS	573
Heat and Cold	576
Oxidizers	576
Deoxidizers	578
Free Halogens and Their Compounds	578
Metals and Metallic Compounds	580
Miscellaneous Inorganic Antiseptics	581
Phenol and Its Allies	582
Antiseptic Dyes	590
Miscellaneous Organic Antiseptics	595
THERAPEUTIC CLASSIFICATION OF DISINFECTANTS	599
HEAVY METALS	604
EMETICS	649
ANTEMETICS	651
EXPECTORANTS	651
IODINE (IODUM)	655
THYROID (THYROIDEUM)	663
DINITROPHENOL	666
DRUGS THAT AFFECT THE UTERUS	668
THE OVARIAN HORMONES AND THE GONADOTROPIC HORMONE OF PREGNANCY	
URINE	678
THE TESTES HORMONES	691
THE ANTERIOR PITUITARY HORMONES	695
SUPRARENAL (ADRENAL) CORTEX	699
INSULIN	701
ANTIHORMONES	709

PART III

PRESCRIPTION WRITING

LIQUID PRESCRIPTIONS	713
ADMINISTRATION OF LIQUIDS	715
ADMINISTRATION OF SOLIDS	716
LATIN	717
THE FORM OF A PRESCRIPTION	721
FIGURING THE QUANTITIES	723
GOOD USAGE	725
ABBREVIATIONS	727
PRACTICE IN BULK PRESCRIPTIONS	728
PRACTICE IN PRESCRIPTIONS TO BE COUNTED	731
INCOMPATIBILITY	732
INDEX	735