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As in all previous editions, the purpose of this popular text is to present that information about drugs essential for the student of medicine and the practicing physician. In this, its Fourth Edition, all material has been thoroughly revised and brought up to date. It contains many profound changes in emphasis and subject matter.

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The essentials of pharmacy are presented in order to prepare the student to administer drugs intelligently. Prescription writing is again given prominence and the classification of drugs has been revised and simplified. Significant new drugs are discussed, including polymyxin, aureomycin, antihistamines, folic acid, rutin, BAL, antithyroid drugs, new antimalarials, “nitrogen mustards,” digitoxin, blood fractions, radioactive phosphorus, and many more. New information on hormones and also on vitamins is given.

CONTENTS

The Basic Principles of Pharmacology
Materia Medica
Prescription Writing
Toxicology
Classification of Drugs
Drugs Acting on Skin and Mucous Membranes
1. Emollients, Demulcents, Protectives, Irritants, Astringents
2. Carminatives, Bitters Gastric Antiacids, Digestants, Emetics, Expectorants, Adsorbents, and Cathartics
Antiseptics, Disinfectants, and Anti-Infectives
1. Antiseptics and Disinfectants
2. Anti-Infectives
Drugs Acting on the Central Nervous System
1. Stimulants; Depressants—General Anesthetics, Hypnotics, and Sedatives
2. Depressants—Analgesics, Antipyretics, and Alcohols
Drugs Acting on the Peripheral Nervous System
1. Parasympathetic Nervous System
2. The Sympathetic Nervous System; Parasympathetic and Sympathetic Ganglia
3. Cerebrospinal Nervous System
Cardiovascular Drugs
Oxytocic Drugs
Diuretics
Biologicals
1. Vitamins
2. Serums and Vaccines
4. Hematinics
5. Hormones
Miscellaneous Drugs

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NEW LOW PRICES

<table>
<thead>
<tr>
<th>NAME</th>
<th>pH Range</th>
<th>1 gm.</th>
<th>10 gm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thymol Blue, W.S.</td>
<td>1.2-2.8</td>
<td>$1.20</td>
<td>$10.00</td>
</tr>
<tr>
<td>(Thymol sulfon phthalein, sodium salt)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brom Phenol Blue, W.S.</td>
<td>3.0-4.6</td>
<td>1.20</td>
<td>10.00</td>
</tr>
<tr>
<td>(Tetra bromo phenol sulfon phthalein, sodium salt)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brom Cresol Green, W.S.</td>
<td>4.0-5.6</td>
<td>2.40</td>
<td>20.00</td>
</tr>
<tr>
<td>(Tetra bromo-1-cresol sulfon phthalein, sodium salt)</td>
<td></td>
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<tr>
<td>Methyl Red, W.S.</td>
<td>4.4-6.0</td>
<td></td>
<td>0.61</td>
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<tr>
<td>(Di methyl amino azo benzene-o-carboxylic acid, sodium salt)</td>
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<tr>
<td>Brom Cresol Purple, W.S.</td>
<td>5.2-6.8</td>
<td>1.20</td>
<td>10.00</td>
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<tr>
<td>(Di bromo ortho cresol sulfon phthalein, sodium salt)</td>
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<td></td>
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<tr>
<td>Chlor Phenol Red, W.S.</td>
<td>5.0-6.0</td>
<td>2.40</td>
<td>20.00</td>
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<tr>
<td>(Di chloro phenol sulfon phthalein, sodium salt)</td>
<td></td>
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<tr>
<td>Brom Thymol Blue, W.S.</td>
<td>6.0-7.6</td>
<td>1.20</td>
<td>10.00</td>
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<tr>
<td>(Di bromo thymol sulfon phthalein, sodium salt)</td>
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<tr>
<td>Phenol Red, W.S.</td>
<td>6.8-8.4</td>
<td>1.20</td>
<td>10.00</td>
</tr>
<tr>
<td>(Phenol sulfon phthalein, sodium salt)</td>
<td></td>
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<tr>
<td>Cresol Red, W.S.</td>
<td>0.2-1.8</td>
<td>1.20</td>
<td>10.00</td>
</tr>
<tr>
<td>(Ortho cresol sulfon phthalein, sodium salt)</td>
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</tr>
<tr>
<td>Meta Cresol Purple, W.S.</td>
<td>1.2-2.8</td>
<td>2.40</td>
<td>20.00</td>
</tr>
<tr>
<td>(Meta cresol sulfon phthalein, sodium salt)</td>
<td></td>
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<table>
<thead>
<tr>
<th>Times</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>$16.00</td>
</tr>
<tr>
<td>7</td>
<td>$14.50</td>
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<td>13</td>
<td>$13.00</td>
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<tr>
<td>26</td>
<td>$11.50</td>
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<tr>
<td>52</td>
<td>$10.00</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Price</th>
</tr>
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<tbody>
<tr>
<td>SC-1A Autoscaler</td>
<td>with Preamplifier</td>
<td>$650.00</td>
</tr>
<tr>
<td>SC-9</td>
<td>Lead Shielded Manual Sample Changer</td>
<td>$200.00</td>
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<tr>
<td>TGC-1 Geiger Tube</td>
<td>(Mica Window 3-4 mg/cm²)</td>
<td>$50.00</td>
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<tr>
<td>TGC-2 Geiger Tube</td>
<td>(Mica Window less than 2 mg/cm²)</td>
<td>$75.00</td>
</tr>
</tbody>
</table>

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