

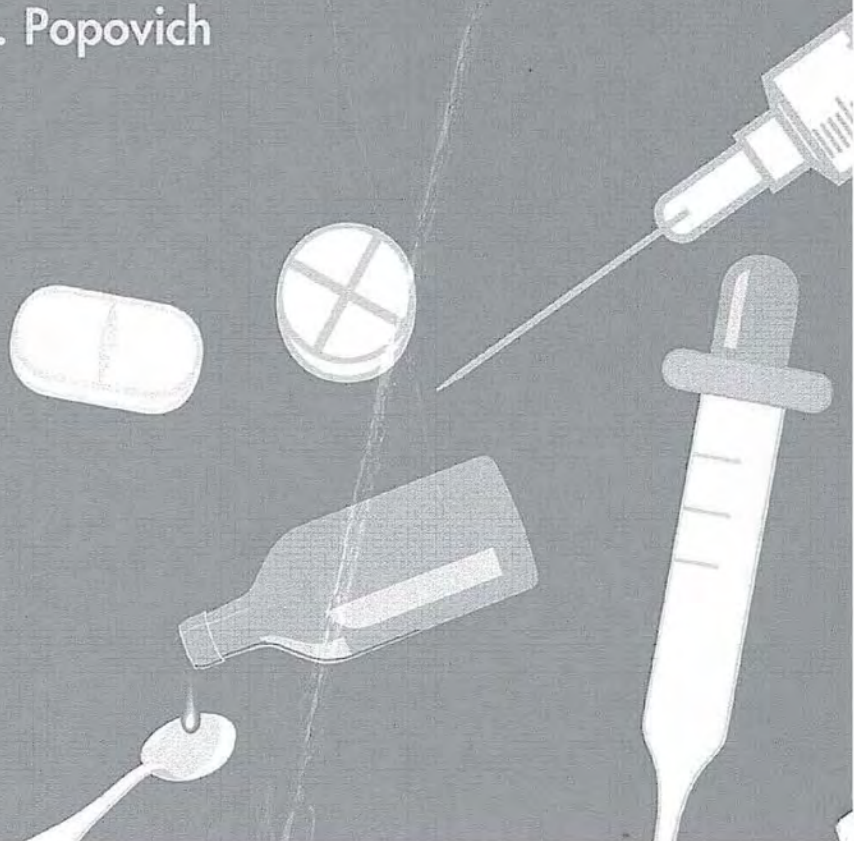
SEVENTH EDITION

# PHARMACEUTICAL DOSAGE FORMS AND DRUG DELIVERY SYSTEMS

Howard C. Ansel

Loyd V. Allen, Jr.

Nicholas G. Popovich



Editor: Donna Balado  
Managing Editor: Jennifer Schmidt  
Marketing Manager: Christine Kushner

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351 West Camden Street  
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**Chapter at a Glance**

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Solubility	Proper Administration and Use of Liquid
<i>Inorganic Molecules</i>	Peroral Dosage Forms
<i>Organic Molecules</i>	Topical Solutions and Tinctures
Some Solvents For Liquid Preparations	Topical Solutions
<i>Distillation Method</i>	<i>Sprays</i>
<i>Ion-exchange method</i>	<i>Aluminum Acetate Topical Solution</i>
<i>Reverse Osmosis</i>	<i>Aluminum Subacetate Topical Solution</i>
Preparation of Solutions	<i>Calcium Hydroxide Topical Solution</i>
Oral Solutions and Preparations for Oral Solution	<i>Coal Tar Topical Solution</i>
<i>Dry Mixtures for Solution</i>	<i>Hydrogen Peroxide Topical Solution</i>
<i>Oral Solutions</i>	<i>Chlorhexidine Gluconate Solution</i>
<i>Oral Rehydration Solutions</i>	<i>Povidone-Iodine Topical Solution</i>
<i>Oral Colonic Lavage Solution</i>	<i>Thimerosal Topical Solution</i>
<i>Magnesium Citrate Oral Solution</i>	Vaginal and Rectal Solutions
<i>Sodium Citrate and Citric Acid Oral Solution</i>	Vaginal Douches
Syrups	<i>Retention Enemas</i>
Components of Syrups	<i>Evacuation Enemas</i>
<i>Sucrose and Non-Sucrose Based Syrups</i>	Topical Tinctures
<i>Antimicrobial Preservative</i>	<i>Iodine Tincture</i>
<i>Flavorant</i>	<i>Compound Benzoin Tincture</i>
<i>Colorant</i>	<i>Thimerosal Tincture</i>
Preparation of Syrups	Special Application Solutions
<i>Solution with the Aid of Heat</i>	Nasal Preparations
<i>Solution by Agitation without the Aid of Heat</i>	<i>Nasal Decongestant Solutions</i>
<i>Addition of Sucrose to a Medicated Liquid or to a Flavored Liquid</i>	<i>Inhalation Solutions</i>
<i>Percolation</i>	<i>Examples of Medicated Inhalation Solutions</i>
Elixirs	<i>Inhalants</i>
Preparation of Elixirs	<i>Amyl Nitrite Inhalant</i>
Nonmedicated Elixirs	<i>Propylhexedrine Inhalant</i>
Medicated Elixirs	<i>Proper Administration and Use of Nasal Drops and Sprays</i>
<i>Antihistamine Elixirs</i>	<i>Nasal Route for Systemic Effects</i>
<i>Barbiturate Sedative/Hypnotic Elixirs</i>	Otic Solutions
<i>Phenobarbital Elixir</i>	<i>Cerumen-Removing Solutions</i>
<i>Digoxin Elixir</i>	<i>Anti-infective, Anti-inflammatory, and Analgesic Ear Preparations</i>
Tinctures	

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