

# NAPNES PHARMACOLOGY CERTIFICATION TESTING CONTENT OUTLINE



The NAPNES Pharmacology Certification Examination allows the candidate to measure his/her knowledge against a national exam that is based on the following content outline:

The NAPNES Pharmacology Certification exam will cover the following areas:

- **Pharmacology:**
  - **General Principles of Pharmacology**
  - Overview of Pharmacology; Additional Consideration in the Study of Pharmacology.
- **Pharmacology and the Role of the LP/VN**
  - The Nursing Process in Drug Therapy
  - Assessment
  - Planning
  - Implementation: Promoting and Monitoring Therapeutic Drug Effects
  - Evaluation: Effectiveness of Drug Therapy
  - Legal, Ethical and Cultural Considerations
- **Drug Therapy Affecting the Nervous System**
  - Central Nervous System Stimulants
  - Anesthetic Agents
  - Sedative and Hypnotic Agents
  - The NSAIDs (Non-narcotic analgesic agents)
  - Narcotic Analgesic Agents
  - Antiepileptic Agents
  - Psychotherapeutic Agents
- **Drug Therapy Affecting Kidney and Body Fluid Composition**
  - Diuretic Agents
  - Fluid and Electrolytes
- **Drug Therapy Affecting the Cardiovascular System**
  - Drugs that Affect the Heart
  - Drugs that Affect the Blood Vessels
  - Drugs that Affect Blood
- **Drug Therapy in Infection**
  - Antibiotics
  - Sulfonamides and Drugs for Urinary Infections
  - Anti-Infectives used in Specific Infections
  - Antiviral Agents
- **Drug Therapy in Cancer**
  - Antineoplastic Agents
  - Uses in Antineoplastic Agents
  - Methods of Administration
  - Nursing Process in Caring for a Patient Receiving Antineoplastic Agents

- **Drug Therapy Affecting the Gastrointestinal System and Nutrition**
  - Gastrointestinal Agents
  - Vitamins
  - Minerals
  
- **Drug Therapy Affecting Respiratory Function**
  - Antihistamines
  - Decongestants
  - Antitussives
  - Expectorants
  - Antiasthmatic Agents
  - Nursing Process in Caring for a Patient Receiving a Drug for a Respiratory Problem
  
- **Drug Therapy Affecting Endocrine and Reproductive Function**
  - Pituitary Hormones and Pituitary Agents
  - Thyroid and Antithyroid Agents
  - Antidiabetic Agents
  
- **Study materials available for purchase from NAPNES:**
  - Video (Approximately 7.5 Hours)      \$50
  - Cassette Tape (approx. 7.5 hours)      \$25
  - Can be ordered online at NAPNES website, or print out order form and send along with payment (allow an additional two weeks for processing non-online orders)
  
- ***Note: Study materials are based on the content outlines. Use of the study materials purchased from NAPNES is up to each individual nurse. Sale of study materials by NAPNES does not guarantee a passing score to any candidate on either exam.***