

1. Introduction Healthcare

- Healthcare in India and US
- Patient, Provider and Payers Relationship
- Importance and significance of coding in today's world

2. Anatomy, Terminology and Pathophysiology

- Terminology – Root word, suffix, prefixes, combining forms
- Human body – Anatomical Position, Body Cavities
- Dermatology
- Ophthalmology
- Otorhinolaryngology
- Pulmonology
- Cardiology
- Gastroenterology
- Genitourinary system
- Gynecology and Obstetrics
- Orthopaedics
- Endocrinology
- Immunology, Lymphatics, and Hematology

3. ICD-10-CM

- History, Volumes
- Conventions
- General Coding Guidelines
- Chapter Specific Guidelines
- Infections and Parasitic Diseases
- Neoplasms
- Endocrine, Nutritional and metabolic diseases, and immunity disorders
- Diseases of blood and blood forming organs
- Mental disorders
- Diseases of Nervous system
- Diseases of Sense organs
- Diseases of Circulatory System
- Diseases of Respiratory system
- Diseases of Digestive system
- Diseases of Genitourinary system
- Complications of Pregnancy, Childbirth and Puerperium
- Diseases of the skin and subcutaneous tissue
- Diseases of musculoskeletal system and connective tissue
- Congenital anomalies
- Certain Conditions originating in the perinatal period.
- Injury and Poisoning

4. Current Procedural Terminology (CPT)

- Introduction to CPT
- Category I to Category III
- CPT in Detail-
 - Evaluation and Management
 - Radiology
 - Pathology and Laboratory
 - ED
- Significance of Parent codes
- CPT Modifiers
- Symbols and significance
- Alphanumeric codes overview of categories II and III

5. HCPCS (Healthcare Common Procedure Coding System)

- Introduction to HCPCS
- Significance and Usage
- Types of HCPCS
- Modifiers Level II HCPCS

6. Case Studies

7. Mock Tests

8. Comprehensive Final Examination

(Please note: The exact duration of each class/topic can vary depending on class strength and learning speed)