

Course discipline/number/title: HIMC 2015: ICD-10-CM/PCS Coding

A. CATALOG DESCRIPTION

1. Credits: 4
2. Hours/Week: 2 Lecture, 4 lab
3. Prerequisites (Course discipline/number): BIOL 1107, HCOP/BTEC 1620, HIMC 2600.
4. Other requirements: College level reading skills, appropriate score on RCTC placement test or completion of appropriate developmental course with grade of C or better.
5. MnTC Goals (if any): NA

B. COURSE DESCRIPTION: This course will introduce the student to the ICD-10-CM classification system and ICD-10-PCS inpatient procedural coding system. Emphasis will be placed on the correct process of utilizing the alphabetic index and tabular list for code assignment. The focus will be on rules, conventions, instructions of ICD-10-CM as well as the chapter specific guidelines (e.g. circulatory, injury, pregnancy), including criteria for assignment of principal and additional diagnoses in all applicable patient settings will be addressed. The impact of proper code assignment, MS-DRGs and reimbursement will also be discussed. College level reading skills, appropriate score on RCTC placement test or completion of appropriate developmental course with grade of C or better.

C. DATE LAST REVISED (Month, year): February, 2019

D. OUTLINE OF MAJOR CONTENT AREAS:

1. Study of the International Classification of Disease (ICD-10-CM) diagnostic codes
 - a) Certain Infectious and Parasitic Diseases
 - b) Neoplasms
 - c) Diseases of the Blood and Blood-forming Organs and Certain Disorders Involving the Immune Mechanism
 - d) Endocrine, Nutritional, and Metabolic Diseases
 - e) Mental, Behavioral, and Neurodevelopmental Disorders
 - f) Diseases of the Nervous System
 - g) Diseases of the Eye and Adnexa
 - h) Diseases of the Ear and Mastoid Process
 - i) Diseases of the Circulatory System
 - j) Diseases of the Respiratory System
 - k) Diseases of the Digestive System
 - l) Diseases of the Skin and Subcutaneous Tissue
 - m) Diseases of the Musculoskeletal System and Connective Tissue
 - n) Diseases of the Genitourinary System
 - o) Pregnancy, Childbirth, and the Puerperium
 - p) Certain Conditions Originating in the Perinatal Period
 - q) Congenital Malformations, Deformations, and Chromosomal Abnormalities
 - r) Symptoms, Signs, and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified
 - s) Injury, Poisoning, and Certain Other Consequences of External Causes
 - t) External Causes of Morbidity
 - u) Factors Influencing Health Status and Contact with Health Services
2. Study of the International Classification of Disease (ICD-10-PCS) procedure coding system codes
 - a) Medical and Surgical Section
 - b) Obstetrics Section
 - c) Placement Section
 - d) Administration Section
 - e) Measurement and Monitoring Section
 - f) Extracorporeal or Systemic Assistance and Performance Section
 - g) Extracorporeal or Systemic Therapies Section
 - h) Osteopathic Section
 - i) Other Procedures Section
 - j) Chiropractic Section

- D. OUTLINE OF MAJOR CONTENT AREAS: Continued. . .
- k) Imaging Section
 - l) Nuclear Medicine Section
 - m) Radiation Therapy Section
 - n) Physical Rehabilitation and Diagnostic Audiology Section
 - o) Mental Health Section
 - p) Substance Abuse Treatment Section
 - q) New Technology Section
- 3. Coding Conventions and Formatting
 - 4. Coding Guidelines
 - 5. Documentation requirements
 - 6. Potential abuse and fraudulent trends
- E. LEARNING OUTCOMES (GENERAL): The student will be able to:
- 1. Apply diagnosis/procedure codes according to current guidelines.
 - 2. Evaluate the accuracy of diagnostic and procedural coding.
 - 3. Apply diagnostic/procedural groupings.
 - 4. Evaluate the accuracy of diagnostic/procedural groupings.
 - 5. Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status.
 - 6. Analyze current regulations and established guidelines in clinical classification systems.
 - 7. Identify potential abuse or fraudulent trends through data analysis.
 - 8. Develop appropriate physician queries to resolve data and coding discrepancies.
- F. LEARNING OUTCOMES (MNTC): NA
- G. METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:
- 1. Textbook assignments
 - 2. Coding cases
 - 3. Online discussions
 - 4. Tests
- H. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s):
Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.
- I. SPECIAL INFORMATION (if any): None