

**Clinical Documentation Improvement Under MS-DRGs
Curriculum Outline**

- I. Overview of Inpatient Prospective Payment**
 - A. Importance of Data Accuracy**
 - B. Key Terms & Abbreviations**
 - C. Understanding Basic DRG Structure**
 - D. Understanding the Case-Mix Index**
 - E. Selection of Principal Diagnosis**
 - F. Medicare Payment Methodologies**
 - G. Understanding the CMS Postacute Transfer Policy**
 - H. Discharge Status Codes**
 - I. Related CMS Issues**
 - 1. Site of Service**
 - 2. Condition Code 44**
 - 3. Same Day Readmissions**
 - 4. Understanding PEPPER**
 - J. An Effective Physician Query Process**

- II. Introduction to MS-DRG's & FY08 Initiatives**
 - A. Overview of IPPS FY08 Final Rule**
 - B. FY08 MS-DRG Structure**
 - C. Base MS-DRG Changes for FY08**
 - D. Impact of Secondary Diagnoses**
 - 1. MCC and CC's**
 - 2. CC Exclusions and Deleted CC's**
 - E. Impact of ICD-9-CM Coding Changes for FY08**
 - F. Present on Admission Indicators**
 - G. Impact of Other CMS Policies on IPPS in FY08**
 - 1. Medicare Code Editor Changes**
 - 2. Cost Outliers**
 - 3. New Technology**
 - 4. Device Replacement**
 - H. Hospital Safety Measures & Patient Notifications**
 - I. Pay for Performance**
 - 1. Updates to Hospital Quality Measures**
 - 2. Hospital-Acquired Conditions**

- III. Effective Use of CDI Tools**
 - A. CDI Focus Software**
 - B. CDI Toolkit**
 - 1. Visual Aids: Posters, Pocket Cards, Validation References**
 - 2. Sample Policies: Coding, Physician Query, CDI Process**
 - 3. Query Logs: Concurrent & Retrospective**
 - 4. CDI Scorecard**

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IV. Reporting Secondary Diagnoses

- A. Reportability Guidelines for Secondary Diagnoses**
- B. Impact of Non-CC's on Severity of Illness**
- C. Select Secondary Diagnoses**
 - 1. Acidosis / Alkalosis
 - 2. Chronic Kidney Disease
 - 3. Decubitus Ulcers
 - 4. Dementia
 - 5. Encephalopathy
 - 6. Heart Failure
 - 7. Nutritional Disorders

V. Impact of Surgical Procedures on MS-DRG Assignment

- A. Overview of Surgical MS-DRG's**
- B. Impact of MCC / CC on Surgical MS-DRG's**
- C. Procedures That Do Not Assign to Surgical MS-DRG**
- D. Documentation Challenges**
 - 1. Issues in General Surgery
 - a) *Lysis of Adhesions*
 - b) *Excisional Debridement*
 - c) *Biopsies*
 - 2. Issues in Orthopedic Surgery
 - 3. Issues in Neurosurgery
- E. Postoperative Complications**
- F. Postoperative Admissions**
- G. Case Studies**

VI. Circulatory System Conditions & Procedures

- A. Overview of MS-DRG's from Related Major Diagnostic Categories**
- B. Impact of MCC / CC on Cardiovascular / Cerebrovascular MS-DRG's**
- C. Cardiovascular & Cerebrovascular Conditions as MCC / CC's**
- D. Documentation Challenges**
 - 1. Underlying Cause of Cardiovascular Signs & Symptoms: Chest Pain, Syncope
 - 2. Cardiac Arrhythmia
 - 3. Angina & Coronary Artery Disease
 - 4. Heart Failure & Cardiomyopathy
 - 5. Hypertension
 - 6. Acute MI
 - 7. Issues in Cardiovascular Surgery
 - 8. Underlying Cause of Cerebrovascular Signs & Symptoms: Altered Mental Status
 - 9. CVA vs TIA
 - 10. Cerebrovascular Insufficiency & Carotid Stenosis
 - 11. Issues in Vascular Surgery

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E. Case Studies

VII. General Medicine

A. Overview of MS-DRG's from Related Major Diagnostic Categories

B. Impact of MCC / CC on Medical MS-DRG's

C. General Medical Conditions as MCC / CC's

D. Documentation Challenges

1. Underlying Cause of GI Signs & Symptoms
2. Infectious & Inflammatory Conditions of the GI Tract
3. GI Bleed
4. Ulcers of GI Tract
5. Dehydration & Metabolic Disturbances
6. Acute Renal Failure
7. Diabetes
8. Oncology
9. Musculoskeletal Disease

E. Case Studies

VIII. Respiratory / Infectious Disease

A. Overview of MS-DRG's from Related Major Diagnostic Categories

B. Impact of MCC / CC on Respiratory & Infectious Disease MS-DRG's

C. Respiratory & Infectious Diseases as MCC / CC's

D. Documentation Challenges

1. Underlying Cause of Respiratory & Infectious Disease Symptoms:
Shortness of Breath, Respiratory Insufficiency, FUO
2. Exacerbation of Chronic Respiratory Conditions
3. Respiratory Failure
4. Mechanical Ventilation
5. Pneumonia
6. Sepsis & Severe Sepsis
7. UTI & Urosepsis
8. SIRS due to Noninfectious Process
9. Ulcers & Cellulitis
10. HIV / AIDS

E. Case Studies