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Elsevier Clinical Solutions

Executive Summary

Elsevier Clinical Solutions has been committed to providing the highest level of educational services to healthcare professionals since 1986. Our expert content today is used by 2.5 million active learners at more than 1,500 healthcare organizations nationwide. Clients include integrated health delivery networks, hospitals, academic institutions and federal government facilities. In 2005, MC Strategies, Inc was acquired by Elsevier, the world’s largest publisher of healthcare educational materials. Elsevier produces more than 2,000 journals and 1,900 new books annually, including benchmark reference works, such as Gray’s Anatomy. We’ve created a library of more than 5,000 accredited professional e-Learning courses Elsevier Clinical Solutions’ courses cover the full spectrum of healthcare, from acute care nursing and technologist education to hospital leadership, medical coding, and finance and information technology. We also have developed more than 14,000 custom lessons for clients and regularly partner with professional organizations to develop and/or deliver exclusive, specialty-specific courses and content.
Revenue Cycle eLearning

“The Revenue Cycle, Coding and Compliance curriculum supports a lifetime of professional learning by offering both new and experienced professionals the opportunity to expand their knowledge and skills while earning continuing education credits to support credentials through a variety of accrediting bodies, such as AAPC and AHIMA”. Partnering with nationally recognized experts, such as Coding Strategies, allows Elsevier / Clinical Solutions’ to offer the most authoritative and comprehensive content in the industry.
Our learning and performance management solutions, Elsevier Performance Manager (EPM), is a powerful eLearning platform that makes the continuing education process simple to use and administer. EPM provides unrivaled flexibility by offering self-paced, anywhere/anytime education and single-screen access to all continuing education activities, schedules, and records. Elsevier Performance Manager also streamlines the education management process by providing administrators and staff educators with a range of tools for tracking student progress, viewing testing results, and customizing continuing education programs to meet individual staff needs. In addition, transcripts and other important documentation necessary to meet accreditation and regulatory requirements are produced and retained in a remote, fail-safe database. The increasingly important role of continuing education in healthcare demands a comprehensive solution that can meet diverse learning needs throughout an organization in an effective, cost-efficient manner. With Elsevier | Clinical Solutions’, you’ll have access to a vast array of accredited lessons created by the world’s largest producer of healthcare educational content. You’ll also enjoy the many delivery features, benefits and administrative tools that EPM provides. Taken together, these components represent the most powerful educational solution on the market today.
Course Listings

ICD-10 Education Solutions

To provide learners with a fundamental knowledge of medical terminology and improve their ability to understand clinical documentation. Mosby’s Medical Terminology 2.0 provides coders with a better understanding of the basic structure of medical terms, as well as the rules that surround the combining of medical word parts to form new medical terms.

Mosby’s® Medical Terminology 2.0
Total Lessons: 54, CE Credits: AHIMA 15, AAPC 7.5

Introduction
Introduction to Medical Terminology: Lesson 1
Introduction to Medical Terminology: Lesson 2: Basic Term Building
Introduction to Medical Terminology: Lesson 3: Position and Direction, Body Cavities, Regions, Quadrants, and Planes

Musculoskeletal System
Lesson 1: Anatomy & Physiology
Lesson 2: Axial and Appendicular Skeleton
Lesson 3: Muscles and Joints
Lesson 4: Pathologic Conditions
Lesson 5: Diagnostic Procedures and Therapeutic Interventions

Integumentary System
Lesson 1: The Skin and Accessory Structures
Lesson 2: Inflammation, Infection, and Disorders of the Hair Follicles
Lesson 3: Cornification and Pressure Injuries, Pigmentation Disorders, and Burns
Lesson 4: Diagnostic Procedures and Therapeutic Interventions

Gastrointestinal System
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

Urinary System & Male Reproductive System
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Male Reproductive System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Female Reproductive System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions
Lesson 4: Disorders and Delivery Interventions

**Blood, Lymphatic and Immune System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Cardiovascular System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Respiratory System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Nervous System**
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

**Mental and Behavioral Health**
Lesson 1: General Symptoms, Childhood Diagnoses, Substance Abuse, and Schizotypal Disorders
Lesson 2: Mood, Anxiety, Adjustment, Identity, Habit, and Eating Disorders
Lesson 3: Sleep, Sexual, Personality, and Impulse Disorders
Lesson 4: Diagnostic Procedures and Therapeutic Interventions
The Eye and Ear
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

Endocrine System and Pharmacology
Lesson 1: Anatomy & Physiology
Lesson 2: Pathologic Conditions
Lesson 3: Diagnostic Procedures and Therapeutic Interventions Pharmacology

Oncology
Lesson 1: Anatomy & Physiology
Lesson 2: Neoplasms
Lesson 3: Diagnostic Procedures and Therapeutic Interventions

Mosby’s® Anatomy & Physiology
Total Lessons: 16, CE Credits: AHIMA 18, AAPC 9

Cells and Tissues
Skeletal System
Muscular System
Muscle and Joint Movement
Digestive System
Respiratory System
Cardiovascular System
Central Nervous System
Peripheral Nervous System
Endocrine System
Male Reproductive System
Female Reproductive System
Urinary System
Integumentary System
Lymphatic System and Immunity
The Senses
Mosby’s® Pathophysiology

Total Lessons: 25, CE Credits: AHIMA 22, AAPC 17.5

- Altered Cellular and Tissue Biology
- Fluid and Electrolytes
- Genes and Genetic Diseases
- Inflammation
- Hypersensitivities
- Infection
- Immunodeficiencies
- Biology of Cancer I
- Biology of Cancer II
- Alterations of Musculoskeletal Function
- Alterations of Neurologic Function I
- Alterations of Neurologic Function II
- Alterations of Hormonal Regulation I
- Alterations of Hormonal Regulation II
- Alterations of Hematologic Function I
- Alterations of Hematologic Function II
- Alterations of Cardiovascular Function I
- Alterations of Cardiovascular Function II
- Alterations of Cardiovascular Function III
- Alterations of Pulmonary Function
- Alterations of Digestive Function I
- Alterations of Digestive Function II
- Alterations of Renal and Urinary Tract Function
- Alterations of the Reproductive Systems I
- Alterations of the Reproductive Systems II
Coding Solutions

The EduCode® Coding curriculum supports a lifetime of professional learning by offering both new and experienced Health Information Management professionals the opportunity to expand their inpatient and outpatient coding knowledge and skills while earning continuing education credits to support credentials through a variety of accrediting bodies, such as AAPC and AHIMA. “Partnering with nationally recognized experts such as Coding Strategies, allows Elsevier/Clinical Solutions’ to offer the most authoritative and comprehensive content in the industry.

OUTPATIENT CODING

EduCode® Coding Outpatient Knowledge Inventory Tools and Competency Exams

EduCode KIT: Outpatient Coder’s Knowledge Inventory Tool with Lesson Assignment
EduCode KIT: Outpatient Coder’s Knowledge Inventory Tool without Lesson Assignment

EduCode Competency Exams: Outpatient Coding Test 1
EduCode Competency Exams: Outpatient Coding Test 2

EduCode Outpatient Coding Curriculum      Total Lessons: 164

CE Credits: AHIMA 81, AAPC 40.5

Hospital Outpatient Coding and Coverage Issues (8 Lessons)
Medical Necessity
Modifiers
Observation Services
Evaluation and Management Issues for Hospitals
Procedures, Radiology, Drugs, and Miscellaneous Services
Outpatient Therapy Services
CMS Coverage Issues: Screening versus Diagnostic Testing
CMS Coverage Issues: Preventive Medicine Services

ICD-10-CM Introduction to Outpatient Diagnosis Coding (13 Lessons)
Lesson 01: An Overview of Outpatient Coding
Lesson 02: Format and Structure
Lesson 03: Conventions
Lesson 04: Guidance Terms
Lesson 05: Steps to Coding
Lesson 06: Factors Influencing Health Status and Contact with Health Services
Lesson 07: External Causes of Morbidity
Lesson 08: Outpatient Coding Guidelines
Lesson 09: Status, Signs, Symptoms and Abnormal Findings
Lesson 10: Coding versus Reporting
Lesson 11: Encounters for Diagnostic Services and Treatment
Lesson 12: Encounters for Injuries and Poisonings
Lesson 13: Emergency Department and Observation Visits

ICD-10-CM Specialty Topics for Outpatient Services (10 lessons)
Cardiovascular Services
Dermatology Services
OB/GYN Services
Family Practice, Pediatric, Internal Medicine Services
Neurology
Gastroenterology
Eyes, Ears, Nose, and Throat
Orthopedic Services
Oncology Services and Neoplasms
Pulmonary Services

ICD-9-CM Introduction to Outpatient Coding (22 lessons)
An Overview of Outpatient Coding and ICD-9-CM
Format and Structure
Tables
Conventions
Guidance Terms
Steps to Coding
Outpatient Coding Guidelines
Non-Diagnoses, Abnormal Findings, and Status
V Codes
E Codes
Coding vs. Reporting
Symptoms Overview
Neoplasms
Injuries
Poisoning and Adverse Effects
Complications of Surgery and Medical Care
Admission Diagnosis
An Overview of Procedure Coding
Procedure Coding Format and Structure
Procedure Coding Conventions and Guidance
Procedure Coding Steps to Coding
Procedure Coding Guidelines

**Introduction to Outpatient Procedural Coding (3 lessons)**
Introduction to the Procedural Coding Manual, Important Symbols, and Appendices
Procedural Coding Manual Format, Sections, Guidelines, Modifiers, and Unlisted Procedures
Procedural Coding Manual Format, Category II and III Codes, Special Reports, and the Index

**Introduction to Outpatient Procedural Coding for the Surgery Section (3 lessons)**
Surgery Guidelines and Notes
Special Reports, Separate and Unlisted Procedures
Surgical Package and General Subsection

**Outpatient Procedural Coding Modifiers (5 lessons)**
Introduction to Modifiers and Modifiers - 22 through - 33
Modifiers - 47 through - 52
Modifiers - 53 through - 62
Modifiers - 63 through - 79
Modifiers - 80 through – 99

**Outpatient Coding for the Evaluation and Management Section (6 lessons)**
Contents of the E/M Section, Factors of E/M Codes, and Medical Records Documentation
Key Components and Elements of History and Examination
Key Components and Elements of Medical Decision-Making and Contributory Factors
Office, Other Outpatient, Hospital, and Consultation Services
Emergency Department, Critical Care, Nursing Facility, Home, and Prolonged Services
Case Management, Preventive Medicine, Newborn Care Services, and Documentation Guidelines

**Outpatient Procedural Coding for Anesthesia (6 lessons)**
Types of Anesthesia and Section Format
Formula for Anesthesia Payment
Concurrent Modifiers, Unlisted Anesthesia Code, and Other Reporting
Coding Applications: Types of Anesthesia and Case Studies
Coding Applications: Anesthesia Steps to Coding, and Case Studies
Coding Applications: Sedation, Pain Management, and Case Studies

**Outpatient Procedural Coding for the Integumentary System (9 lessons)**
Integumentary System Introduction and Skin, Subcutaneous, and Accessory Structures Subheading
Nails, Pilonidal Cyst, and Introduction Category of Codes
Repair (Closure), Grafting Procedures, Other Procedures, and Pressure Ulcers
Burns, Destruction, and Breast Procedures
Coding Applications: Debridement, Skin Tags, and Nails
Coding Applications: Lesion Excision
Coding Applications: Repair (Closure) and Modifier -59
Coding Applications: Adjacent Tissue Transfers, Rearrangements, and Skin Grafts
Coding Applications: Pressure Ulcers, Other Procedures, and Breast Procedures

Outpatient Procedural Coding for the Musculoskeletal System (8 lessons)
Musculoskeletal System, Fractures, and Dislocations
Musculoskeletal System, General Subheading
Casts and Strapping, and Endoscopy/Arthroscopy
Coding Applications: Arthrocentesis, Fixation, and Amputation
Coding Applications: Excision
Coding Applications: Repair, Revision, and Reconstruction
Coding Applications: Fractures
Coding Applications: Arthroscopy

Outpatient Procedural Coding for the Respiratory System (5 lessons)
Respiratory System Introduction, Endoscopy, and Nose
Accessory Sinuses, Larynx, Trachea/Bronchi, and Lungs and Pleura
Coding Applications: Respiratory Medicine Services
Coding Applications: Septoplasty and Turbinates, Thoracentesis, and Tracheostomy
Coding Applications: Respiratory Endoscopic Procedures

Outpatient Procedural Coding for the Cardiovascular System (9 lessons)
Cardiovascular System Coding Highlights
Cardiovascular System Coding/Surgery Section, Part I
Cardiovascular System Coding/Surgery Section, Part II
Cardiovascular System Coding/Medicine Section
Cardiovascular System Coding/Radiology Section
Coding Applications: E/M Services, Coronary Artery Bypass Grafts, and Pacemaker
Coding Applications: Stress Tests
Coding Applications: Cardiac Catheterization
Coding Applications: Cardiovascular System Miscellaneous Reports

Outpatient Procedural Coding for the Mediastinum, Diaphragm, Hemic/Lymphatic and Endocrine System (2 lessons)
Hemic/Lymphatic Systems, Mediastinum, Diaphragm, and Endocrine System
Coding Applications: Hemic/Lymphatic Systems, Mediastinum, Diaphragm, and Endocrine System

Outpatient Procedural Coding for the Digestive System (7 lessons)
Lips, Mouth, Salivary Gland and Ducts, Pharynx, Adenoids, and Tonsils
Esophagus, Stomach, Intestines, and Appendix
Rectum, Anus, Liver, Biliary Tract, Pancreas, and Abdomen
Coding Applications: Digestive System Overview and External Procedures
Coding Applications: Endoscopy and Rectal Procedures
Coding Applications: Laparoscopic Procedures
Coding Applications: Incisional (Open) Surgical Procedures

Outpatient Procedural Coding for the Urinary and Male Genital Systems (8 lessons)
Urinary System Subsection: Kidney
Urinary System Subsection: Ureter, Bladder, and Urethra
Male Genital System: Penis, Testis, Epididymis, Tunica Vaginalis, and Scrotum
Male Genital System: Vas Deferens, Spermatic Cord, Seminal Vesicles, and the Prostate
Coding Applications: Chronic Renal Failure, Nephrostomy Tube, Nephrectomy, and Renal Calculus
Coding Applications: Urodynamics, Stress Incontinence, Bladder Rupture, Hydronephrosis, Bladder Stones, Urethral and Urethral Strictures
Coding Applications: Hemangioma, Balanitis and Circumcision, Vasectomy, and Hydrocele
Coding Applications: Prostate-Specific Antigen, Prostate Cancer, Staging and Cryoblation

Outpatient Procedural Coding for OB/GYN (6 lessons)
Reproductive System Procedures and Female Genital System: Cervix Uteri, Corpus Uteri, Oviduct, Ovary, and In Vitro Fertilization
Reproductive System Procedures and Female Genital System: Vulva, Perineum, Introitus, and Vagina
Maternity and Delivery
Coding Applications: E/M and Surgical Procedures
Coding Applications: Pelvic Pain and Dysfunctional Uterine Bleeding
Coding Applications: Maternity Care/Delivery

Outpatient Procedural Coding for the Nervous System (6 lessons)
Nervous System
Coding Applications: Twist Drill or Burr Holes, Craniotomy, Subdural Hematoma, and Cranioplasty
Coding Applications: Stealth Surgery
Coding Applications: Shunts, Lumbar Puncture, and Pump Implantation
Coding Applications: Laminotomy, Foraminotomy, and Spinal Fusion
Coding Applications: Neurology and Neuromuscular Procedures

Outpatient Procedural Coding for the Eye, Ocular Adnexa, and Auditory Subsections (4 lessons)
Eye and Ocular Adnexa
Auditory System and Operating Microscope
Coding Applications: Eye Examinations and Ocular Diseases
Coding Applications: Ear Office Services and Surgical Procedures
Outpatient Procedural Coding for the Radiology Section (7 lessons)
- Terminology and Guidelines of the Radiology Section
- Diagnostic Radiology and Ultrasound and Breast, Mammography
- Radiation Oncology and Nuclear Medicine
- Coding Applications: Radiology Review and Diagnostic and Interventional Radiology
- Coding Applications: CAT/CT Scans
- Coding Applications: Ultrasound
- Coding Applications: Radiation Oncology and Nuclear Medicine

Outpatient Procedural Coding for the Pathology and Laboratory Section (6 lessons)
- Pathology and Laboratory Panels, Testing, and Consultations
- Pathology and Laboratory Tests, Microbiology, and Anatomic and Surgical Pathology
- Coding Applications: Requisition Form, Panels, Monitoring, and Urinalysis and Chemistry
- Coding Applications: Hematology and Coagulation, Immunohematology, Immunology, Body Fluid, and Office Testing
- Coding Applications: Drug and Evocative/Suppression Testing, Transfusion Medicine, and Microbiology
- Coding Applications: Pathology and Cytogenetic Studies

Outpatient Procedural Coding for the Medicine Section (10 lessons)
- Medicine Section: Immunizations and Vaccines
- Medicine Section, Part I
- Medicine Section, Part II
- Coding Applications: Immune Globulins, Immunizations, and Vaccines
- Coding Applications: Hydration, Injections, Infusions, and Psychiatry
- Coding Applications: Dialysis
- Coding Applications: Noninvasive Vascular Diagnostic Studies
- Coding Applications: Cardioversion; Assessments and Tests for the Central Nervous System; and Health and Behavior
- Coding Applications: Chemotherapy, Photodynamic Therapy, and Medical Nutrition Therapy
- Coding Applications: Physical Medicine and Rehabilitation

Outpatient Procedural Coding for Level II National Codes (1 lesson)
- Level II National Codes (HCPCS)
Coding Strategies – Interventional Radiology Curriculum
Total Modules: 37 CE Credits: AHIMA 32, AAPC 16, RCCB 30
IVR1 Principles of Arterial Catheterization (6 modules)
IVR2 Arterial Diagnostic Imaging (5 modules)
IVR3 Non-Arterial Vascular Procedures (7 modules)
IVR4 Transcatheter Therapies (7 modules)
IVR5 Non-Vascular Interventions (7 modules)
IVR6 Endovascular Repair (5 modules)

Coding Strategies – Invasive Cardiology Curriculum
Total Modules: 25 CE Credits: AHIMA 25
IVC1 Diagnostic Cardiac Catheterization (5 modules)
IVC2 Percutaneous Coronary Interventions (5 modules)
IVC3 Peripheral Angiography (7 modules)
IVC4 Peripheral Interventions (5 modules)
IVC5 Peripheral Procedures with Heart Catheterization (3 modules)

Coding Strategies – Radiation Oncology Curriculum
Total Modules: 23 CE Credits: AHIMA 30, AAPC 14.5
ROH1 Patient Visits – Hospital (3 modules)
RO2 ICD-9-CM Diagnosis Coding (3 modules, 1 course test) Overview Sunset December 2014
ICD-10-CM Fundamentals for Radiation Oncology – coming soon
R03 External Beam Radiation Therapy (3 modules)
R04 Intensity Modulated Radiotherapy (3 modules)
R05 Stereotactic Radiation Therapy (5 modules)
R06 Brachytherapy (3 modules)
R07 Radiopharmaceutical Procedures (3 modules)

Coding Strategies – Pain Management
Total Modules: 30 CE Credits: AHIMA 42, AAPC: 1.5
PM1 Patient Visits (5 modules)
PM2 Diagnosis Coding for Pain Management (4 modules)
PM2 ICD-10-CM Fundamentals for Pain Management – coming soon
PM3 Spinal Procedures I (3 modules)
PM4 Spinal Procedures II (4 modules)
PM5 Other Chronic Pain Injections (6 modules)
PM6 Implanted Pumps and Neurostimulators (3 modules)
PM7 Other Chronic Pain Procedures (5 modules)

Coding Strategies – Diagnostic Radiology
Total Modules: 47 CE: AHIMA 48, AAPC 23, RCCB 44
DRG1 Radiology Compliance (6 modules)
DRG2 ICD-9-CM Diagnosis Coding (4 modules)
DRG2 ICD-10-CM Fundamentals for Radiology – coming soon
DRG3 Plain Films and Fluoroscopy (9 modules)
DRG4 Ultrasound (5 modules)
DRG5 Breast Procedures (3 modules)
DRG6 CT/CTA (4 modules)
DRG7 MR/MRA (3 modules)
DRG8 PET/PET-CT (3 modules)
DRG9 Nuclear Medicine (10 modules)

Coding Strategies – Infusion and Injections
Total Modules: 1
CEU: AHIMA 6
INF Infusions and Injections
INPATIENT CODING SOLUTIONS

EduCode Coding Inpatient Assessment and Competency Exams

ICD-10 Readiness Assessment
EduCode Competency Exams: Inpatient Coding Test 1
EduCode Competency Exams: Inpatient Coding Test 2

EduCode Inpatient Coding [ICD-10-CM/PCS] Curriculum

Total Lessons: 166

CE Credits: AHIMA 102

ICD-10-CM Introduction to Inpatient Diagnosis Coding (14 Lessons)
Lesson 01: An Overview of Inpatient Coding
Lesson 02: Format and Structure
Lesson 03: Conventions
Lesson 04: Guidance Terms
Lesson 05: Steps to Coding
Lesson 06: Factors Influencing Health Status and Contact with Health Services
Lesson 07: External Causes of Morbidity
Lesson 08: Review of the Source Document
Lesson 09: UHDDS
Lesson 10: General Guidelines
Lesson 11: Sequencing
Lesson 12: Coding vs. Reporting
Lesson 13: Symptoms Overview
Lesson 14: Complications, Comorbidities, and the Present on Admission (POA) Indicator

ICD-10-PCS Introduction to Inpatient Procedure Coding (19 lessons)
Lesson 01: An Overview of Procedure Coding
Lesson 02: Format and Structure
Lesson 03: Conventions and Guidelines
Lesson 04: Steps to Coding
Lesson 05: UHDDS
Lesson 06: Characters and Definitions
Lesson 07: Root Operations That Take Out Some or All of a Body Part
Lesson 08: Root Operations That Take Out Solid Matter, Fluid, Gases
Lesson 09: Root Operations Involving Cutting or Separation Only
Lesson 10: Root Operations That Put In or Put Back Some or All of a Body Part
Lesson 11: Root Operations That Alter a Tubular Body Part
Lesson 12: Root Operations That Always Involve a Device
Lesson 13: Root Operations That Involve Examination Only
Lesson 14: Root Operations That Define Other Repairs
Lesson 15: Root Operations That Define Other Objectives
Lesson 16: Approaches and Devices
Lesson 17: Obstetrics
Lesson 18: Other Medical Surgical Related Sections
Lesson 19: Ancillary Sections

ICD-10-CM/PCS Infectious and Parasitic Diseases (5 Lessons)
Diagnosis: An Overview
Diagnosis: SIRS, Sepsis, Severe Sepsis, and Septic Shock
Diagnosis: Human Immunodeficiency Virus (HIV)
Diagnosis: Viral Infections and Hepatitis
Diagnosis: Other Topics

ICD-10-CM/PCS Neoplasms (12 Lessons)
Diagnosis: An Overview
Procedures: Treatment in Neoplasms
Diagnosis: Locating Neoplasm Codes
Diagnosis: Characteristics of Malignant Neoplasms
Diagnosis: Neoplasm Sequencing Guidelines
Diagnosis: Z Codes in Neoplasms
Diagnosis: Common Benign Neoplasms
Diagnosis: Malignant Neoplasms of Skin, Breast, and Lungs
Diagnosis: Malignant Neoplasms of Digestive Organs
Diagnosis: Malignant Neoplasms of Bone and Articular Cartilage, Urinary Tract, and Genital Organs
Diagnosis: Malignant Neoplasms of Lymphoid, Hematopoietic, and Related Tissue
Diagnosis: Malignant Neoplasms of the Central Nervous System and Neuroendocrine Tumors

ICD-10-CM/PCS Blood and Blood-Forming Organs (3 Lessons)
Diagnosis: An Overview
Diagnosis: Anemia
Procedures: Blood, Bone Marrow, and Spleen Procedures

ICD-10-CM/PCS Mental Health (7 Lessons)
Diagnosis: An Overview
Diagnosis: Schizophrenia and other Psychotic Disorders
Diagnosis: Mood and other Non-Psychotic Disorders
Diagnosis: Alcohol Abuse and Dependence
Diagnosis: Drug Abuse and Dependence
Diagnosis: Dementia and Other Mental Disorders
Procedures: Mental Health and Substance Abuse Treatments
ICD-10-CM/PCS Nervous System (6 Lessons)
Diagnosis: An Overview
Diagnosis: Inflammatory and Degenerative Neural Diseases
Diagnosis: Diseases of the Peripheral Nervous System
Diagnosis: Pain, Headache, Epilepsy, and Sleep Disorders
Diagnosis: Other Nervous System Disorders
Procedures: Nervous System Procedures

ICD-10-CM/PCS Eye and Ear (2 Lessons)
Diagnosis: Diseases and Disorders of the Eye and Ear
Procedures: Eye and Ear Procedures

ICD-10-CM/PCS Circulatory System (17 Lessons)
Diagnosis: An Overview
Diagnosis: Hypertensive Diseases
Diagnosis: Chronic Ischemic Heart Disease
Diagnosis: Myocardial Infarction
Diagnosis: Angina
Diagnosis: Arrhythmias
Diagnosis: Heart Failure
Diagnosis: Other Cardiovascular Disorders
Diagnosis: Complications of Cardiac and Circulatory Procedures
Diagnosis: Cerebrovascular Disease
Diagnosis: Sequela of Cerebrovascular Disease
Diagnosis: Other Diseases of the Veins and Lymphatic System
Procedures: Coronary Artery Disease Procedures
Procedures: Pacemakers, Defibrillators, and Other Implantable Cardiac Device Procedures
Procedures: Other Cardiovascular Procedures
Procedures: Cerebrovascular Procedures
Procedures: Peripheral Vascular Disease Procedures

ICD-10-CM/PCS Respiratory System (6 Lessons)
Diagnosis: An Overview
Diagnosis: Influenza and Pneumonia
Diagnosis: Chronic Lower Respiratory Diseases
Diagnosis: Respiratory Failure
Diagnosis: Other Respiratory Complications
Procedures: Respiratory Procedures

ICD-10-CM/PCS Digestive System (7 Lessons)
Diagnosis: An Overview
Diagnosis: Hernias, Appendicitis, Enteritis, and Colitis
Diagnosis: Diseases of the Lower Digestive System: Intestine, Peritoneum
Diagnosis: Diseases of the Upper Digestive System: Esophagus, Stomach, and Duodenum
Diagnosis: Diseases of the Liver, Gallbladder, and Pancreas
Procedures: Digestive System Procedures
Procedures: Procedures of the Hepatobiliary System: Pancreas, Liver, Gallbladder and Ducts

ICD-10-CM/PCS Skin and Subcutaneous Tissue (5 Lessons)
Diagnosis: An Overview
Procedures: Debridement, Skin Grafting and Other Procedures
Procedures: Incision, Excision and Other Skin Procedures
Diagnosis: Infections and Other Conditions of the Skin and Subcutaneous Tissue
Diagnosis: Skin Ulcers

ICD-10-CM/PCS Musculoskeletal System and Connective Tissue (8 Lessons)
Diagnosis: An Overview
Diagnosis: Arthropathies and Related Disorders
Diagnosis: Osteopathies and Chondropathies
Diagnosis: Soft Tissue and Connective Tissue Disorders
Diagnosis: Dorsopathies, Disc Disorders, and Acquired Deformities and Complications
Procedures: Spine Procedures
Procedures: Soft and Connective Tissue and Other Musculoskeletal Procedures
Procedures: Joint Replacement and Revisions

ICD-10-CM/PCS Genitourinary System (10 Lessons)
Diagnosis: An Overview
Procedures: Female Reproductive Procedures
Procedures: Male Reproductive Procedures
Diagnosis: Infections, Calculi, and Other Disorders of the Urinary System
Diagnosis: Female Genital Diseases and Disorders: Reproductive Organs
Diagnosis: Male Genital Disorders
Procedures: Bladder and Other Urinary Procedures
Diagnosis: Complications Associated with Genitourinary Procedures
Diagnosis: Kidney Disease and Failure
Diagnosis: Female Genital Disorders: Breast Disease and Disorders

ICD-10-CM/PCS Pregnancy, Childbirth and Pueperium (9 Lessons)
Diagnosis: An Overview
Diagnosis: Complications of the Puerperium
Diagnosis: Normal Delivery and Other Indications for Care
Diagnosis: Complications of Labor and Delivery
Diagnosis: Complications of Pregnancy
Diagnosis: Ectopic and Molar Pregnancies
Diagnosis: Abortions
Diagnosis: Maternal Care for Fetal Problems
Procedures: Obstetrical Procedures

ICD-10-CM/PCS Perinatal Conditions and Congenital Anomalies (6 Lessons)
Diagnosis: An Overview
Procedures: Perinatal Procedures
Procedures: Congenital Anomaly Repairs and Associated Procedures
Diagnosis: Congenital Anomalies of Nervous, Circulatory, or Respiratory System
Diagnosis: Congenital Anomalies of Digestive, Genitourinary, and Musculoskeletal Systems
Diagnosis: Conditions Originating in the Perinatal Period

ICD-10-CM/PCS Signs, Symptoms and Ill-Defined Conditions (2 Lessons)
Diagnosis: An Overview
Diagnosis: Signs, Symptoms, and Ill-Defined Conditions

ICD-10-CM/PCS Endocrine, Nutritional, and Metabolic Diseases (6 lessons)
Diagnosis: An Overview
Procedures: Bariatric Surgery
Diagnosis: Disorders of Other Endocrine Glands
Diagnosis: Diabetes and Other Diseases of the Pancreas
Diagnosis: Disorders of the Thyroid Gland
Diagnosis: Nutritional and Metabolic Disorders

ICD-10-CM/PCS Injuries, Burns and Poisonings (12 Lessons)
Diagnosis: An Overview
Procedures: Procedures Related to Injuries Other Than Fractures
Procedures: Procedures for Fractures
Diagnosis: Sequencing of Injuries
Diagnosis: Fractures
Diagnosis: Head Injuries
Diagnosis: Internal Injuries, Open Wounds and Superficial Injuries
Diagnosis: Burns
Diagnosis: Poisonings, Underdosing and Toxic Effects
Diagnosis: Adverse Effects Diagnosis: External Causes of Morbidity
Diagnosis: Complications of Care
MS-DRG Fundamentals for Coders (10 Lessons)

An Overview of the Coding Process and MS-DRGs
Impact of Principal Diagnosis on MS-DRGs
Impact of Secondary Diagnoses on MS-DRGs
Impact of Procedures on MS-DRGs

Pre-Major Diagnostic Category: Tracheostomies and Transplants

Major Diagnostic Categories for Body Systems: MDCs 01-05
Major Diagnostic Categories for Body Systems: MDCs 06-13
Major Diagnostic Categories for Obstetrics, Neonates and Other Diseases and Disorders: MDCs 14, 15, 19, 20 and 23

Major Diagnostic Categories for Infections, Blood, Immunological, and Myeloproliferative Diseases: MDCs 16-18 and 25

Major Diagnostic Categories for Injuries, Burns and Multiple Trauma: MDCs 21, 22 and 24
INPATIENT CODING- ICD-9-CM


Total Lessons: 126

AHIMA CE: 47

ICD-9-CM Infectious and Parasitic Diseases (5 lessons)
An Overview: Infectious Diseases
Human Immunodeficiency Virus (HIV)
Viral Hepatitis
Other Topics
Septicemia and SIRS

ICD-9-CM Introduction to Inpatient Coding (24 lessons)
An Overview of Coding
Format and Structure
Tables
Conventions
Guidance Terms
Steps to Coding
Other Problems Influencing Health Care, Status, and Late Effects
V Codes
E Codes
UHDDS
General Guidelines
Sequencing
Coding vs. Reporting
Unconfirmed, Impending, and Other Diagnoses
Symptoms Overview
Rule Out, Possible, Probable
Procedure Coding Overview
Procedure Coding Format and Structure
Procedure Coding Conventions and Guidance
Procedure Coding Steps to Coding
Procedure Coding UHDDS
Procedure Coding Guidelines
Present on Admission (POA) Indicator: Assignment Part I
Present on Admission (POA) Indicator: Assignment Part II
ICD-9-CM Circulatory System (15 lessons)
An Overview
Hypertension
Coronary Artery Disease
Myocardial Infarction
Chest Pain and Angina
Arrhythmias
Congestive Heart Failure
Other Cardiovascular Disorders
Coronary Artery Disease Procedures
Pacemaker Procedures
Other Cardiovascular Procedures
Cerebrovascular Disease
Late Effects of Cerebrovascular Disease
Peripheral Vascular Disease
Peripheral Vascular Disease Procedures

ICD-9-CM Neoplasms (12 lessons)
An Overview
Sequencing Guidelines
Common Benign Neoplasms
Malignant Neoplasms of Skin, Breast, and Lungs
Malignant Neoplasms of Gastrointestinal System
Malignant Neoplasms of Urogenital and Musculoskeletal Systems
Malignant Neoplasms of the Lymphatic and Hematopoietic Tissues
Intracranial and Other Neoplasms
Treatment in Neoplasms
V Codes in Neoplasms
Locating Neoplasm Codes
Characteristics of Malignant Neoplasms

ICD-9-CM Pregnancy, Childbirth and Puerperium (8 lessons)
An Overview
Complications of the Puerperium
Normal Delivery and Other Indications for Care
Complications of Labor and Delivery
Complications of Pregnancy
Ectopic and Molar Pregnancies
Abortions
Obstetrical Procedures
ICD-9-CM Diseases of the Blood and Blood-Forming Organs (2 lessons)
An Overview
Anemia

ICD-9-CM Genitourinary System (8 lessons)
An Overview
Kidney Failure
Female Genital Disorders — Breast Disease and Disorders
Female Genital Disorders — Diseases of the Female Reproductive Organs
Male Genital Disorders
Infections, Calculi, and Other Disorders of the Urinary System
Bladder and Other Urinary Procedures
Male and Female Genital Procedures

ICD-9-CM Injuries, Burns and Poisonings (10 lessons)
An Overview
Sequencing of Injuries
Fractures
Head Injuries
Internal Injuries, Open Wounds, and Superficial Injuries
Burns
Procedures Related to Injuries
Adverse Effects
Poisonings
Use of E Codes

ICD-9-CM Nervous System and Sense Organs (6 lessons)
An Overview
Inflammatory and Degenerative Neural Diseases, Epilepsy
Diseases of the Peripheral Nervous System
Pain and Headache Disorders
Diseases and Disorders of the Eye and Ear
Procedures of the Nervous System and Sense Organs

ICD-9-CM Musculoskeletal System and Connective Tissue (4 lessons)
An Overview
Arthropathies and Related Disorders
Dorsopathies, Disc Disorders, and Acquired Deformities of the Musculoskeletal System
Procedures of the Musculoskeletal System

ICD-9-CM Mental Health Disorders (6 lessons)
An Overview
Psychotic Disorders
Neuroses and Non-Psychotic Disorders
Alcohol Abuse and Dependence
Drug Abuse and Dependence
Dementia and Other Mental Disorders

ICD-9-CM Respiratory System (6 lessons)
An Overview
Pneumonia
Chronic Obstructive Pulmonary Disease
Respiratory Failure
Other Respiratory Diagnoses
Procedures

ICD-9-CM Skin and Subcutaneous Tissue (4 lessons)
An Overview
Conditions of the Skin and Subcutaneous Tissue
Debridement and Skin Grafting
Other Procedures for Skin and Subcutaneous Tissue

ICD-9-CM Digestive System (5 lessons)
An Overview
Appendicitis, Hernias and Noninfectious Enteritis
Diseases of Esophagus, Stomach, and Duodenum
Other Diseases of the Intestine, Peritoneum, and Digestive System Procedures

ICD-9-CM Endocrine, Nutrition and Metabolic Diseases, and Immunity Disorders (4 lessons)
Diseases of the Pancreas Gland
Diseases of the Thyroid Gland
Nutritional and Immunity Disorders
Other Endocrine Disorders

ICD-9-CM Perinatal Conditions (2 lessons)
An Overview
Conditions Originating in the Perinatal Period

ICD-9-CM Congenital Anomalies (2 lessons)
An Overview of Categories 740 through 747
An Overview of Categories 748 through 759

ICD-9-CM Complications of Surgical and Medical Care (1 lesson)
Overview, Coding, and Conventions

ICD-9-CM Signs, Symptoms and Ill-Defined Conditions (2 lessons)
An Overview
Signs, Symptoms, and Ill-Defined Conditions

EduCode ICD-10-CM and ICD-10-PCS Essentials Curriculum  
Total Lessons: 35

CE Credits: AHIMA 18, AAPC 8

ICD-10-PCS Procedure Coding Fundamentals (5 lessons)
- PCS—History and Structure
- Characteristics and Conventions
- Medical and Surgical Section
- Medical and Surgical Related Procedures Sections
- Ancillary Procedures Section

ICD-10-CM Diagnosis Coding Fundamentals (21 lessons)
- Diseases of the Circulatory System
- Diseases of the Respiratory System
- Diseases of the Digestive System
- Diseases of the Skin and Subcutaneous Tissue
- Diseases of the Musculoskeletal System and Connective Tissue
- Endocrine, Nutritional and Metabolic Diseases
- Neoplasms
- Infectious and Parasitic Diseases
- Diseases of the Blood and Immune System
- Mental and Behavioral Disorders
- Diseases of the Nervous System
- Diseases of the Eye and Adnexa
- Diseases of the Ear and Mastoid Process
- Diseases of the Genitourinary System
- Pregnancy, Childbirth and the Puerperium
- Conditions Originating in the Perinatal Period
- Congenital Anomalies and Chromosomal Abnormalities
- Symptoms, Signs and Abnormal Clinical and Laboratory Findings NEC
- Injury, Poisoning and Consequences of External Causes
- External Causes of Morbidity
- Factors Influencing Health Status and Contact with Health Services

Comparison of Coding Systems (1 lessons) carries no CE
ICD-9-CM and ICD-10-CM Comparison

**General Equivalence Mappings (GEMS) (4 modules)**
- An Overview: Understanding the GEMs
- GEMS Applications
- How to Develop an Applied Mapping
- Nuts and Bolts of Reimbursement GEMS

**ICD-10 Orientation (4 lessons) (carries no CE)**
- Introduction to ICD-10 for Physicians and Nonphysician Practitioners
- Introduction to ICD-10 for Managers
- Introduction to ICD-10 for Noncoders
- Introduction to Pharmacology
Clinical documentation supports all coding or quality activities, which in turn drive all hospital reimbursement, planning & budgeting, and patient outcome measurements. Documentation is the foundation upon which all healthcare activities are based. Documentation must: 1) meet regulatory requirements, 2) support the level and type of service, and 3) describe the patient’s severity of illness. “Elsevier/Clinical Solutions’ documentation education provides information for clinicians, coders and CDI staff to help improve documentation in the most efficient and effective manner.”

**EduCode® Clinical Documentation Improvement Competency Exams**

EduCode Competency Exams: Clinical Documentation Improvement Test 1
EduCode Competency Exams: Clinical Documentation Improvement Test 2

**EduCode® Clinical Documentation Improvement Curriculum**

**Total Lessons: 22  CE Credits: AHIMA 25; CME 19;**

Elsevier/Mosby Contact Hours: 29.69

**Documentation Basics for Clinicians (9 lessons)**

- Clinical Documentation Overview and General Requirements
- Fundamentals of Clinical Documentation for Inpatient Services
- Documentation in the Electronic Health Record (EHR)
- Essential Terminology for Documenting Inpatient Procedures
- Essential Documentation for Distinct Situations and Special Needs
- Essential Documentation for ICU and Critical Care Services
- Documentation Requirements for Physicians at Teaching Hospitals (PATH)
- Essential Documentation for Emergency Department Services
- Essential Documentation for Non-Physician Providers

**Documentation Standards and Guidelines (3 lessons)**

- Health Record Completion Standards
- Physician Query Process
- Evaluation and Management Guidelines

**Documentation Essentials for Specific Topics, Diagnoses, and Procedures (10 lessons)**

- An Overview: Translating Documentation Into Coding
- Documenting Significant Secondary Diagnoses
- Pneumonia
- Sepsis and SIRS
Ischemic Heart Disease, Angina and Chest Pain
Acute Kidney Injury
Chronic Kidney Disease, Renal Calculus, and Urinary Tract Infections
Respiratory Failure and Mechanical Ventilation
Chronic Respiratory Disease
Cerebrovascular Diseases

EduCode® Doc Briefs
Total Lessons: 32 Briefs, CME Credits: 16

Respiratory System
Asthma
Chronic Obstructive Pulmonary Disease (COPD)
Pneumonia
Respiratory Failure

Circulatory System
Cerebrovascular Accidents and Transient Ischemic Attacks
Congestive Heart Failure
Chest Pain and Angina
Myocardial Infarction
Syncope and Collapse
Venous Thromboembolism

Nervous System
Dementia
Epilepsy

Digestive and Hepatobiliary System
Adhesions and Lysis of Adhesions
Cholecystitis, Cholelithiasis, and Cholecystectomy
Enteritis, Colitis, and Diverticulitis
Gastrointestinal Ulcers and GI Bleeds
Hepatitis

Endocrine and Metabolic Systems
Diabetes Mellitus
Electrolyte Imbalances and Metabolic Disorders
Obesity and Malnutrition
Kidney and Urinary Systems
Acute Kidney Failure
Chronic Kidney Disease
Renal Calculi and UTI

Infectious Disease
HIV
Sepsis and Systemic Inflammatory Response Syndrome (SIRS)

Neoplasms and Blood Disorders
Admissions for Radiation, Immunotherapy, or Chemotherapy
Anemia
Neoplasms

Musculoskeletal and Integumentary Systems – coming soon
Acute and Chronic Osteomyelitis
Arthritis and Joint Replacement Procedures
Fractures and Reductions
Skin Ulcers and Debridement
Decrease in Documentation in Other Systems

Nuance/JATA CDI

Total Lessons: 58

ICD-10 Awareness
Physician Office Staff Part 1
Physician Office Staff Part 2
Outpatient Clinic Staff Part 1
Outpatient Clinic Staff Part 2
Physician Introduction – Inpatient
Physician Introduction – Outpatient

Physician Specialty Essentials
Anesthesiology
Bariatric Surgery
Breast Surgery
Cardiac Electrophysiology
Cardiology
Cardiovascular Surgery
Dermatology
Emergency Medicine
Endocrinology
Family Medicine Part 1
Family Medicine Part 2
Gastroenterology
General Neurosurgery
General Pediatrics
General Surgery
Gynecology
Gynecology Oncology
Hematology
Infectious Disease
Internal Medicine Hospitalist Part 1
Internal Medicine Hospitalist Part 2
Interventional Cardiology
Interventional Radiology
Nephrology
Neurology
Neurosurgery of the Head
Neurosurgery Spine
Neurosurgery Spine and Extremities
Obstetrics
Oncology
Ophthalmology
Orthopedic Foot and Ankle Surgery
Orthopedic Hand Surgery
Orthopedic Spine
Orthopedic Surgery
Orthopedic Total Joint
Orthopedic Trauma
Otolaryngology
Pain Management
Pathology
Pediatric Neonatology
Physical Medicine and Rehabilitation
Plastic Hand Surgery
Plastic Surgery
Pulmonology
Psychiatry and Behavioral Health
Radiation Oncology
Rheumatology
Surgical Oncology
Trauma Surgery
Urology
Vascular Surgery
Regulatory Compliance Solutions

“Education in healthcare compliance enables your organization to run ethically, legally, and efficiently.” “Organizations must keep an eye on problem areas that may put it at risk for implications of noncompliance with federal and state regulations in addition to payer rules.” Being informed on how compliance relates to reimbursement can help your organization optimize its cash flow and protect itself from misconduct. “Elsevier/Clinical Solutions’ expert-authored courses, can help your organization’s revenue cycle while keeping up with the industry’s regulatory changes.”

EduCode® Regulatory Essentials
Total Lessons: 22, CE Credits: AHIMA 11

### Privacy and Confidentiality (11 lessons)
- Allowable Uses and Disclosures
- Authorizations
- Business Associate Agreements
- HIPAA Privacy Notice
- Introduction to the HIPAA Privacy Rule
- Patient Rights — Rights to Request Amendment, Accounting, and File Complaints
- Patient Rights — Rights to Privacy Notice, Confidential Communications, Access and Restricted Use
- Penalties and Sanctions for Privacy Breaches
- Reasonable Safeguards and Employee Responsibilities
- Breach Notification Rule
- Introduction to HIPAA Security and the HITECH Act

### General Compliance Training (11 lessons)
- Deficit Reduction Act – An Introduction to the False Claims Act
- Elements of a Compliance Program
- General Documentation Requirements
- Introduction to Compliance
- Medicare Requirements — Medicare Secondary Payer Questionnaire
- Medicare Requirements — Advance Beneficiary Notice of Non-Coverage (ABN)
- Medicare Requirements — Medical Necessity
- Practical Examples of Fraud and Abuse
- Teaching Physician Rule
- Red Flags Rule
- EMTALA
SPANISH VERSION

Privacidad y confidencialidad
Introducción a la Norma de Privacidad de la HIPAA
Usos y divulgaciones permitidos
Derechos del paciente; derecho a una notificación de privacidad, a comunicaciones confidenciales, al acceso y al uso restringido
Derechos del paciente; derecho a solicitar modificaciones y justificaciones, y derecho a presentar quejas
Autorizaciones
Notificación de privacidad de la HIPAA
Responsabilidades de los empleados y protección razonables
Penalidades y sanciones por infracciones relativas a la privacidad
Acuerdos con socios comerciales
Norma de notificación de infracción
Introducción a la seguridad de la HIPAA y la Ley HITECH

Capacitación general sobre cumplimiento
Introducción al cumplimiento
Ejemplos prácticos de fraude y abuso
Elementos de un programa de cumplimiento
Ley de Reducción del Déficit; introducción a la Ley de reclamaciones falsas
Norma de los médicos docentes
Requisitos de Medicare; cuestionario para el pagador secundario de Medicare

Capacitación general sobre cumplimiento: Requisitos de Medicare; notificación previa al beneficiario sobre falta de cobertura (ABN)
Requisitos de Medicare; necesidad médica
Requisitos generales de documentación
Norma de banderas rojas
EMTALA
Hospitals struggle in today’s environment to have a healthy bottom line. Inappropriate claim submission can impact revenue and put a hospital at risk for compliance-related sanctions. Finance and Revenue Cycle content will help hospitals understand the complex payment systems involved with healthcare, and help ensure that executives and frontline staff have necessary and timely financial and revenue cycle education available when they need it.

**EduCode® Reimbursement Essentials**

**Total Lessons: 39, CE Credits: AHIMA 16, AAPC 3**

**Outpatient Prospective Payment System (OPPS) Fundamentals (10 lessons)**
- Introduction to APCs-An Overview of OPPS
- Hospital Outpatient Service Coverage
- APC Status Indicators
- APC Payment Calculations
- Introduction to Outpatient Billing and the UB-04
- Basics of Charging Outpatient Hospital Services and the Fundamentals of the Charge Description Master
- An Overview of OPPS Edits
- An Overview of Local and National Coverage Determinations
- Reporting Medical Visits (E/M) and Separate Procedures in the ED and Clinic Under Medicare APCs
- Basics of Online Reference Documents

**Inpatient Prospective Payment System (IPPS) (12 lessons)**
- An Introduction to the Inpatient Prospective Payment System (IPPS)
- MS-DRG Classification System
- Complications and Comorbidities (CCs)
- Operating Room (O. R.), Non-O. R. and Unrelated O. R. Procedures
- DRG Groupers Explained
- Medicare Code Editor (MCE)
- MS-DRG Weights, Payments, and Case Mix Index
- Hospital Prospective Payment Rates
- Acute and Postacute Care Transfers
- New Medical Services and Technology Add-On Payments
- Inpatient Bundling Rules, Leave of Absence, and Readmission
- Cost Outliers

**Quality Programs Affecting Reimbursement (7 lessons)**
- Present on Admission (POA) Indicator: An Overview
Hospital-Acquired Conditions (HACs): A Regulatory Overview
Hospital-Acquired Conditions (HACs): Never Events
Hospital-Acquired Conditions (HACs): Post-Procedure Infections and Venous Complications
Hospital Quality Initiatives (HQIs): Overview of Regulations and Requirements
Hospital Quality Initiatives (HQIs): Hospital-Reported Quality Measures
Hospital Quality Initiatives (HQIs): Claims-Based Quality Measures

Audits and Review (3 lessons)
CMS Recovery Audit Contractor (RAC) Program
CMS Comprehensive Error Rate Testing and Medical Review of Inpatient Claims
Medical Review

Revenue Cycle Orientation (7 lessons)
Health Insurance
Patient Access: Scheduling and Registration
Patient Encounters and Hospitalizations
Medical Record Completion and Coding
Billing and Claims Processing
Payer Interaction and Payment
An Overview of the Revenue Cycle
Continuing Education

Our learners have a number of educational opportunities to advance their careers through online continuing education both at home and at work. Our course content consists of expert-authored lessons designed specifically for busy healthcare professionals. The following is a listing of the accredited continuing education providers that award the CE credit and the organizations that approve courses for credit:

**American Academy of Professional Coders (AAPC)** The American Academy of Professional Coders (AAPC) is the nation’s largest medical coding certification body with more than 92,000 credentialed coders AAPC’s certifications allow medical coders, billers, and other healthcare professionals to demonstrate superior knowledge and expertise of current outpatient medical coding principles and validate their proficiency in coding accurately and efficiently. “The medical coding profession requires continual education to stay current with medical coding updates, compliance rules, and government regulations.” “AAPC supports its members to maintain a distinctive edge in their medical coding career by providing multiple opportunities for certified coders to attain their required Continuing Education Units (CEUs).” Elsevier Clinical Solutions offers pre-approved continuing education credits for AAPC credentials, when appropriate. Learners are able to immediately print a continuing education certificate showing the number of continuing education credits earned by completing specified online courses. Certificates include an index number, name of sponsoring organization, course title, number of CEU approved, and the date completed. The courses identified in the catalog with AAPC CEU received prior approval of the American Academy of Professional Coders for the stated Continuing Education Units. The CEU is awarded when the course is completed within the period of approval. The period of approval can be found on the course’s lesson information pages online. Granting of this approval in no way constitutes endorsement by the Academy of the program content or the program source.

**American Health Information Management Association (AHIMA)** Certification is a means for showing that a credentialed professional possesses the knowledge and skills necessary for the optimal performance of his or her job. Through credentialing, the practitioner’s employer, peers, and the public are reassured that he or she is both competent and well-informed in the daily and accurate administration of his or her professional duties. The American Health Information Management Association (AHIMA) has more than 53,000 members and offers credentials in the following areas:

- Health Information Management
- Coding
- Healthcare Privacy and Security
- Health Data Analytics

“In order to maintain certification through AHIMA, credentialed individuals are required to comply with the continuing education standards as set forth by the Council of Certification (COC).” Elsevier Clinical Solutions obtains prior approval of continuing education credits from AHIMA whenever possible. “This process ensures that you are provided a confirmed number of CEUs, that the content association with the CEUs meets AHIMA standards and that the ability to print a CEU certificate immediately after completion of a lesson will aid in a smooth submission of proof of CEUs to AHIMA.” The courses with prior approval for CEUs
may be used to fulfill the continuing education requirements of the American Health Information Management Association (AHIMA) when completed during the period of approval. The period of approval can be found on the course’s lesson information pages online.

**Contemporary Forums** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Contemporary Forums and Elsevier/Mosby Office of Continuing Nursing CE. Contemporary Forums is accredited by the ACCME to provide continuing medical education for physicians.

Elsevier|Mosby
Elsevier|Mosby is the provider of nursing contact hours for the Clinical Documentation Improvement course.

Elsevier|Mosby is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Elsevier|Mosby is provider approved by the Florida Board of Nursing. The provider number is #50-4681. Elsevier|Mosby is provider approved by the California Board of Registered Nursing. The California Provider number is CEP 3257.

**Radiology Coding Certification Board (RCCB®)** RCCB is accredited by the National Commission for Certifying Agencies (NCCA). The certifying agency that qualifies for this accreditation has met the stringent standards of certification psychometric science and has the policy and procedures in place to ensure high standards of security, confidentiality, examination procedure, and fairness. This accreditation places RCCB among the highest ranked certifying agencies in the country. “An RCCB may recertify by either retaking the examination or by obtaining continuing education credits (CEU) in radiology coding.” Submission standards for continuing education are found on the RCCB website. Prior approval of RCCB continuing education is available for Coding Metrix Interventional Radiology and General Radiology curricula, delivered by the Elsevier / MC Strategies’ Learning Management System.
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