

2007

INGENIX®

ICD-9-CM Expert

*for Physicians
Volumes 1 & 2*

*International Classification of Diseases
9th Revision
Clinical Modification*

Seventh Edition

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Ingenix is committed to providing you with the ICD-9-CM code update information you need to code accurately and to be in compliance with HIPAA regulations. In the case of adoption of additional ICD-9-CM code changes effective April 1, 2007, Ingenix will provide these code changes to you at no additional cost! Just check back at <http://www.IngenixOnline.com> and look for the ICD-9, CPT® and HCPCS Alerts link under the Quick Access Resources Menu to review the latest information concerning any new code changes.

Codes Valid October 1, 2006, through September 30, 2007

- ✓^{4th} **483 Pneumonia due to other specified organism**
 AHA: N-D, '87, 5
- 483.0 Mycoplasma pneumoniae**
 Eaton's agent
 Pleuropneumonia-like organism [PPLO]
- 483.1 Chlamydia**
 AHA: 4Q, '96, 31
- 483.8 Other specified organism**
- ✓^{4th} **484 Pneumonia in infectious diseases classified elsewhere**
EXCLUDES influenza with pneumonia, any form (487.0)
- 484.1 Pneumonia in cytomegalic inclusion disease**
 Code first underlying disease, as (078.5)
- 484.3 Pneumonia in whooping cough**
 Code first underlying disease, as (033.0-033.9)
- 484.5 Pneumonia in anthrax**
 Code first underlying disease (022.1)
- 484.6 Pneumonia in aspergillosis**
 Code first underlying disease (117.3)
 AHA: 4Q, '97, 40
- 484.7 Pneumonia in other systemic mycoses**
 Code first underlying disease
EXCLUDES pneumonia in:
 candidiasis (112.4)
 coccidioidomycosis (114.0)
 histoplasmosis (115.0-115.9 with fifth-digit 5)
- 484.8 Pneumonia in other infectious diseases classified elsewhere**
 Code first underlying disease, as:
 Q fever (083.0)
 typhoid fever (002.0)
EXCLUDES pneumonia in:
 actinomycosis (039.1)
 measles (055.1)
 nocardiosis (039.1)
 ornithosis (073.0)
 Pneumocystis carinii (136.3)
 salmonellosis (003.22)
 toxoplasmosis (130.4)
 tuberculosis (011.6)
 tularemia (021.2)
 varicella (052.1)
- 485 Bronchopneumonia, organism unspecified**
 Bronchopneumonia: Pneumonia:
 hemorrhagic lobular
 terminal segmental
 Pleurobronchopneumonia
EXCLUDES bronchiolitis (acute) (466.11-466.19)
 chronic (491.8)
 lipoid pneumonia (507.1)
- 486 Pneumonia, organism unspecified**
EXCLUDES hypostatic or passive pneumonia (514)
 influenza with pneumonia, any form (487.0)
 inhalation or aspiration pneumonia due to
 foreign materials (507.0-507.8)
 pneumonitis due to fumes and vapors (506.0)
 AHA: 4Q, '99, 6; 3Q, '99, 9; 3Q, '98, 7; 2Q, '98, 4, 5; 1Q, '98, 8; 3Q, '97, 9;
 3Q, '94, 10; 3Q, '88, 11
- ✓^{4th} **487 Influenza**
EXCLUDES Hemophilus influenzae [H. influenzae]:
 infection NOS (041.5)
 laryngitis (464.00-464.01)
 meningitis (320.0)
- 487.0 With pneumonia**
 Influenza with pneumonia, any form
 Influenzal:
 bronchopneumonia
 pneumonia
 Use additional code to identify the type of pneumonia (480.0-480.9, 481, 482.0-482.9, 483.0-483.8, 485)

- 487.1 With other respiratory manifestations**
 Influenza NOS Influenzal:
 Influenzal: pharyngitis
 laryngitis respiratory infection
 (upper) (acute)
 AHA: ▶2Q, '05, 18; ◀4Q, '99, 26
- 487.8 With other manifestations**
 Encephalopathy due to influenza
 Influenza with involvement of gastrointestinal tract
EXCLUDES "intestinal flu" [viral gastroenteritis] (008.8)

CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS (490-496)

AHA: 3Q, '88, 5

490 Bronchitis, not specified as acute or chronic

- Bronchitis NOS:
 catarrhal
 with tracheitis NOS
 Tracheobronchitis NOS
EXCLUDES bronchitis:
 allergic NOS (493.9)
 asthmatic NOS (493.9)
 due to fumes and vapors (506.0)

✓^{4th} **491 Chronic bronchitis**

EXCLUDES chronic obstructive asthma (493.2)

491.0 Simple chronic bronchitis

Catarrhal bronchitis, chronic
 Smokers' cough

491.1 Mucopurulent chronic bronchitis

Bronchitis (chronic) (recurrent):
 fetid
 mucopurulent
 purulent

AHA: 3Q, '88, 12

DEF: Chronic bronchial infection characterized by both mucus and pus secretions in the bronchial tree; recurs after asymptomatic periods; signs are coughing, expectoration and secondary changes in the lung.

✓^{5th} **491.2 Obstructive chronic bronchitis**

Bronchitis:
 emphysematous
 obstructive (chronic) (diffuse)
 Bronchitis with:
 chronic airway obstruction
 emphysema

EXCLUDES asthmatic bronchitis (acute) NOS (493.9)
 chronic obstructive asthma (493.2)

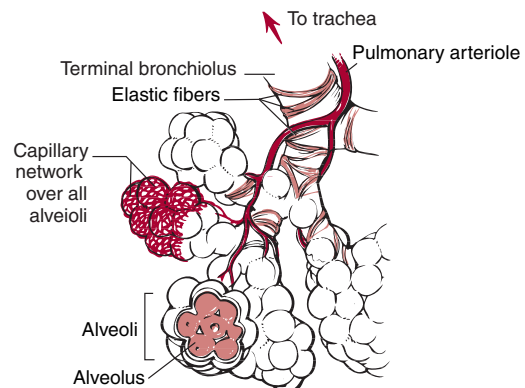
AHA: 3Q, '97, 9; 4Q, '91, 25; 2Q, '91, 21

491.20 Without exacerbation

Emphysema with chronic bronchitis

AHA: 3Q, '97, 9

Bronchioli and Alveoli



V66.3	Following psychotherapy and other treatment for mental disorder	PDx	V68.1	Issue of repeat prescriptions Issue of repeat prescription for: appliance glasses medications EXCLUDES repeat prescription for contraceptives (V25.41-V25.49)	PDx
V66.4	Following treatment of fracture	PDx	V68.2	Request for expert evidence	PDx
V66.5	Following other treatment	PDx	✓5 th V68.8	Other specified administrative purpose	
V66.6	Following combined treatment	PDx	V68.81	Referral of patient without examination or treatment	PDx
V66.7	Encounter for palliative care End-of-life care Terminal care Hospice care Code first underlying disease AHA: 2Q, '05, 9; 4Q, '03, 107; 1Q, '98, 11; 4Q, '96, 47, 48	SDx	V68.89	Other	PDx
V66.9	Unspecified convalescence AHA: 4Q, '99, 8	PDx	V68.9	Unspecified administrative purpose	PDx
✓4 th V67	Follow-up examination		✓4 th V69	Problems related to lifestyle AHA: 4Q, '94, 48	
	INCLUDES surveillance only following completed treatment		V69.0	Lack of physical exercise	
	EXCLUDES surveillance of contraception (V25.40-V25.49) AHA: 2Q, '03, 5; 4Q, '94, 48		V69.1	Inappropriate diet and eating habits EXCLUDES anorexia nervosa (307.1) bulimia (783.6) malnutrition and other nutritional deficiencies (260-269.9) other and unspecified eating disorders (307.50-307.59)	
✓5 th V67.0	Following surgery AHA: 4Q, '00, 56; 4Q, '98, 69; 4Q, '97, 50; 2Q, '95, 8; 1Q, '95, 4; 3Q, '92, 11		V69.2	High-risk sexual behavior	
V67.00	Following surgery, unspecified		V69.3	Gambling and betting EXCLUDES pathological gambling (312.31)	
V67.01	Follow-up vaginal pap smear ♀ Vaginal pap-smear, status-post hysterectomy for malignant condition Use additional code to identify: acquired absence of uterus (V45.77) personal history of malignant neoplasm (V10.40-V10.44) EXCLUDES vaginal pap smear status-post hysterectomy for non-malignant condition (V76.47)		V69.4	Lack of adequate sleep Sleep deprivation EXCLUDES insomnia (780.52)	
V67.09	Following other surgery EXCLUDES sperm count following sterilization reversal (V26.22) sperm count for fertility testing (V26.21) AHA: 3Q, '03, 16; 3Q, '02, 15		V69.5	Behavioral insomnia of childhood AHA: 4Q, '05, 99 DEF: Behaviors on the part of the child or caregivers that cause negative compliance with a child's sleep schedule; results in lack of adequate sleep.	P
V67.1	Following radiotherapy		V69.8	Other problems related to lifestyle Self-damaging behavior	
V67.2	Following chemotherapy Cancer chemotherapy follow-up		V69.9	Problem related to lifestyle, unspecified	
V67.3	Following psychotherapy and other treatment for mental disorder				
V67.4	Following treatment of healed fracture EXCLUDES current (healing) fracture aftercare (V54.0-V54.9) AHA: 1Q, '90, 7				
✓5 th V67.5	Following other treatment				
V67.51	Following completed treatment with high-risk medications, not elsewhere classified EXCLUDES long-term (current) drug use (V58.61-V58.69) AHA: 1Q, '99, 5, 6; 4Q, '95, 61; 1Q, '90, 18				
V67.59	Other				
V67.6	Following combined treatment				
V67.9	Unspecified follow-up examination				
✓4 th V68	Encounters for administrative purposes				
V68.0	Issue of medical certificates Issue of medical certificate of: cause of death fitness incapacity EXCLUDES encounter for general medical examination (V70.0-V70.9)	PDx			

PERSONS WITHOUT REPORTED DIAGNOSIS ENCOUNTERED DURING EXAMINATION AND INVESTIGATION OF INDIVIDUALS AND POPULATIONS ▶(V70-V82)◀

Note: Nonspecific abnormal findings disclosed at the time of these examinations are classifiable to categories 790-796.

✓4 th V70	General medical examination Use additional code(s) to identify any special screening examination(s) performed (V73.0-V82.9)	
V70.0	Routine general medical examination at a health care facility Health checkup EXCLUDES health checkup of infant or child (V20.2) pre-procedural general physical examination (V72.83)	PDx
V70.1	General psychiatric examination, requested by the authority	PDx
V70.2	General psychiatric examination, other and unspecified	PDx

Coding Guidelines

ICD-9-CM OFFICIAL GUIDELINES FOR CODING AND REPORTING

Effective December 1, 2005

Narrative changes appear in bold text

The guidelines have been updated to include the V Code Table.

The Centers for Medicare and Medicaid Services (CMS) and the National Center for Health Statistics (NCHS), two departments within the U.S. Federal Government's Department of Health and Human Services (DHHS) provide the following guidelines for coding and reporting using the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM). These guidelines should be used as a companion document to the official version of the ICD-9-CM as published on CD-ROM by the U.S. Government Printing Office (GPO).

These guidelines have been approved by the four organizations that make up the Cooperating Parties for the ICD-9-CM: the American Hospital Association (AHA), the American Health Information Management Association (AHIMA), CMS, and NCHS. These guidelines are included in the official government version of the ICD-9-CM and also appear in *Coding Clinic for ICD-9-CM*, published by the AHA.

These guidelines are a set of rules that have been developed to accompany and complement the official conventions and instructions provided within the ICD-9-CM itself. These guidelines are based on the coding and sequencing instructions in Volumes 1, 2, and 3 of ICD-9-CM, but provide additional instruction. Adherence to these guidelines when assigning ICD-9-CM diagnosis and procedure codes is required under the Health Insurance Portability and Accountability Act (HIPAA). The diagnosis codes (Volumes 1-2) have been adopted under HIPAA for all health care settings. Volume 3 procedure codes have been adopted for inpatient procedures reported by hospitals. A joint effort between the health care provider and the coder is essential to achieve complete and accurate documentation, code assignment, and reporting of diagnoses and procedures. These guidelines have been developed to assist both the health care provider and the coder in identifying those diagnoses and procedures that are to be reported. The importance of consistent, complete documentation in the medical record cannot be overemphasized. Without such documentation accurate coding cannot be achieved. The entire record should be reviewed to determine the specific reason for the encounter and the conditions treated.

The term "encounter" is used for all settings, including hospital admissions. In the context of these guidelines, the term "provider" is used throughout the guidelines to mean physician or any qualified health care practitioner who is legally accountable for establishing the patient's diagnosis. Only this set of guidelines, approved by the cooperating parties, is official.

The guidelines are organized into sections. Section I includes the structure and conventions of the classification and general guidelines that apply to the entire classification, and chapter-specific guidelines that correspond to the chapters as they are arranged in the classification. Section II includes guidelines for selection of principal diagnosis for non-outpatient settings. Section III includes guidelines for reporting additional diagnoses in non-outpatient settings. Section IV is for outpatient coding and reporting.

Section I. Conventions, general coding guidelines and chapter-specific guidelines

A. Conventions for the ICD-9-CM

1. Format
2. Abbreviations
 - a. Index abbreviations
 - b. Tabular abbreviations
3. Punctuation
4. Includes and excludes notes and inclusion terms
5. Other and Unspecified codes
 - a. "Other" codes
 - b. "Unspecified" codes
6. Etiology/manifestation convention ("code first," "use additional code," and "in diseases classified elsewhere" notes)
7. "And"
8. "With"
9. "See" and "see also"

B. General coding guidelines

1. Use of both Alphabetic Index and Tabular List

2. Locate each term in the Alphabetic Index
 3. Level of detail in coding
 4. Code or codes from 001.0 through V86.1
 5. Selection of codes 001.0 through 999.9
 6. Signs and symptoms
 7. Conditions that are an integral part of a disease process
 8. Conditions that are not an integral part of a disease process
 9. Multiple coding for a single condition
 10. Acute and chronic conditions
 11. Combination code
 12. Late effects
 13. Impending or threatened condition
- C. Chapter-specific coding guidelines
1. Chapter 1: Infectious and Parasitic Diseases (001-139)
 - a. Human immunodeficiency virus (HIV) infections
 - b. Septicemia, systemic inflammatory response syndrome . . . (SIRS), sepsis, severe sepsis, and septic shock
 2. Chapter 2: Neoplasms (140-239)
 - a. Treatment directed at the malignancy
 - b. Treatment of secondary site
 - c. Coding and sequencing of complications
 - d. Primary malignancy previously excised
 - e. Admissions/encounters involving chemotherapy and radiation therapy
 - f. Admission/encounter to determine extent of malignancy
 - g. Symptoms, signs, and ill-defined conditions listed in chapter 16
 - h. Encounter for prophylactic organ removal
 3. Chapter 3: Endocrine, Nutritional, and Metabolic Diseases and Immunity Disorders (240-279)
 - a. Diabetes mellitus
 4. Chapter 4: Diseases of Blood and Blood-Forming Organs (280-289)
 - a. **Anemia of chronic disease**
 5. Chapter 5: Mental Disorders (290-319)
Reserved for future guideline expansion
 6. Chapter 6: Diseases of Nervous System and Sense Organs (320-389)
Reserved for future guideline expansion
 7. Chapter 7: Diseases of Circulatory System (390-459)
 - a. Hypertension
 - b. Cerebral infarction/stroke/cerebrovascular accident (CVA)
 - c. Postoperative cerebrovascular accident
 - d. Late effects of cerebrovascular disease
 - e. **Acute myocardial infarction (AMI)**
 8. Chapter 8: Diseases of Respiratory System (460-519)
 - a. Chronic obstructive pulmonary disease [COPD] and asthma
 - b. Chronic obstructive pulmonary disease [COPD] and bronchitis
 9. Chapter 9: Diseases of Digestive System (520-579)
Reserved for future guideline expansion
 10. Chapter 10: Diseases of Genitourinary System (580-629)
 - a. **Chronic kidney disease**
 11. Chapter 11: Complications of Pregnancy, Childbirth, and the Puerperium (630-677)
 - a. General rules for obstetric cases
 - b. Selection of OB principal or first-listed diagnosis
 - c. Fetal conditions affecting the management of the mother
 - d. HIV infection in pregnancy, childbirth and the puerperium
 - e. Current conditions complicating pregnancy
 - f. Diabetes mellitus in pregnancy
 - g. Gestational diabetes
 - h. Normal delivery, code 650
 - i. The postpartum and peripartum eriods
 - j. Code 677 Late effect of complication of pregnancy
 - k. Abortions
 12. Chapter 12: Diseases Skin and Subcutaneous Tissue (680-709)
Reserved for future guideline expansion
 13. Chapter 13: Diseases of Musculoskeletal and Connective Tissue (710-739)
Reserved for future guideline expansion

Appendix D: Classification of Industrial Accidents According to Agency

Appendix E: List of Three-Digit Categories

These appendices are included as a reference to provide further information about the patient's clinical picture, to further define a diagnostic statement, to aid in classifying new drugs or to reference three-digit categories.

Volume 2 (Alphabetic Index) of ICD-9-CM contains many diagnostic terms that do not appear in volume I since the index includes most diagnostic terms currently in use.

THE DISEASE CLASSIFICATION

ICD-9-CM is totally compatible with its parent system, ICD-9, thus meeting the need for comparability of morbidity and mortality statistics at the international level. A few fourth-digit codes were created in existing three-digit rubrics only when the necessary detail could not be accommodated by the use of a fifth-digit subclassification. To ensure that each rubric of ICD-9-CM collapses back to its ICD-9 counterpart the following specifications governed the ICD-9-CM disease classification:

Specifications for the Tabular List:

1. Three-digit rubrics and their contents are unchanged from ICD-9.
2. The sequence of three-digit rubrics is unchanged from ICD-9.
3. Three-digit rubrics are not added to the main body of the classification.
4. Unsubdivided three-digit rubrics are subdivided where necessary to
 - add clinical detail
 - isolate terms for clinical accuracy
5. The modification in ICD-9-CM is accomplished by adding a fifth digit to existing ICD-9 rubrics, except as noted under #7 below.
6. The optional dual classification in ICD-9 is modified.
 - Duplicate rubrics are deleted:
 - four-digit manifestation categories duplicating etiology entries
 - manifestation inclusion terms duplicating etiology entries

- Manifestations of disease are identified, to the extent possible, by creating five-digit codes in the etiology rubrics.
- When the manifestation of a disease cannot be included in the etiology rubrics, provision for its identification is made by retaining the ICD-9 rubrics used for classifying manifestations of disease.

7. The format of ICD-9-CM is revised from that used in ICD-9.
 - American spelling of medical terms is used.
 - Inclusion terms are indented beneath the titles of codes.
 - Codes not to be used for primary tabulation of disease are printed in italics with the notation, "*code first underlying disease.*"

Specifications for the Alphabetic Index:

1. The format of the Alphabetic Index follows that of ICD-9.
2. When two codes are required to indicate etiology and manifestation, the manifestation code appears in brackets (e.g., diabetic cataract 250.5 [366.41]).

THE ICD-9-CM COORDINATION AND MAINTENANCE COMMITTEE

The four cooperating parties involved in maintaining the ICD-9-CM classification system include representatives of the American Hospital Association (AHA), the Centers for Medicare and Medicaid Services (CMS), the National Center for Health Statistics (NCHS), and the American Health Information Management Association (AHIMA).

Proposals for changes to the ICD-9-CM classification system are submitted and discussed in two open forum meetings held in April and October of each year at the Headquarters of the Centers for Medicare and Medicaid Services, Baltimore, Maryland. Comments received during and after the meetings are then discussed by the Committee. A notice of the new codes and code revisions approved by the Committee are published in the *Federal Register* as part of the proposed and final rule for the changes to the inpatient prospective payment system. The complete official document of changes to the classification system is released as the Addenda for the *International Classification of Diseases, Ninth Revision, Clinical Modification, Sixth Edition, Volumes 1, 2 and 3.*