CODING TRAINING PROGRAM

BASICS OF ICD 9 CM CODING

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Objectives

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At the end of this session, the class participants will be able to understand the following concepts:
- What exactly is Medical Coding
- Career Prospects for Medical Coding
- Overview of RCM Cycle
- Introduction to ICD 9 CM
- Overview of the steps to be followed while coding
- Explain the necessity of coding
- Assign the appropriate ICD 9 CM codes using the Alphabetical index and the tabular list.
- Describe the basic steps of coding.
- Explain how to use both the alphabetical index and the tabular list.
Healthcare System in US

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Physician

Medical Billing

Medical Transcription

Medical Coding
What is Medical Coding?

Process of assigning the codes to the diagnoses, treatments performed, medical equipments provided, medications prescribed, etc. to the medical chart when the patient comes in with a health problem. The diagnoses should support/justify the treatments provided (medical necessity).
Medical Coder Skill Sets

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. Analytical thinking and logical reasoning.
. Practical knowledge of medical language.
. Comprehending and deciphering the medical document.
. Keyboarding Skills.
. MS Excel Skills.
Career Prospects in Medical Coding

Qualified Coders who wish to move up the career path aim to become:
- Medical Coders
- Quality Assurance Specialists
- Team Leaders
- Managers
- Business Unit Heads
- Trainers
Where do the Coders work?

- Hospitals
- Physician Offices
- Outpatient Surgical Centres
- Long term care facilities
- Insurance Companies
- Government Agencies
History Of Coding

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1893 : Bertillon's Classification of Causes of death
1898 : Adopted by American Public Health Association
World Health Organization (WHO)
International Classification of Causes of Death

1977 : NCHS developed Clinical Modifications (CM) of ICD 9
History of Coding
1993 - ICD 10 was published by WHO
In use in European countries
Alphanumeric System
Tentative implementation in U.S in 2015.
History of Coding

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-Maintaining the ICD 9 CM
-National Center for Health Statistics (NCHS)
-Centers for Medicare and Medicaid Services (CMS)
-American Hospital Association (AHA)
-American Health Information Management Association (AHIMA)
Format of ICD 9 CM Code Book

. Three volumes:
  . Volume 1: 
  . Tabular List of Diseases and Injuries

  . Volume 2
  . Alphabetic Index of Diseases and Injuries

  . Volume 3
  . Tabular List and Alphabetic Index for Procedures

. 17 chapters which are further subdivided into:
  . Sections
  . Categories
  . Subcategories
  . Sub classifications
Supplementary Classifications

There are two supplementary classifications:

V codes
Supplementary Classification of Factors Influencing Health Status and Contact with Health Service (V01-V89)

E codes
Supplementary Classification of External Causes of Injury and Poisoning (E800-E999)
Format of Alphabetic Index

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The Alphabetic Index has three sections:
Index to Diseases and Injuries
Table of Drugs and Chemicals
Alphabetic Index to External Causes of Injury and Poisoning (E codes)

Two tables are located in the Index:
Hypertension
Neoplasm
Format of Alphabetic Index

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.Indentation levels for:
 .Main terms
 .Subterms
 .Connecting subterms indicate a relationship between the main term and the subterm. Examples are:
 .With and without
 .Associated with
 .Due to
 .In
 .With mention of

.Carryover lines
Format of Alphabetic Index

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f003-001-X0050
Conventions for ICD 9 CM

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.Coding conventions include:
.Abbreviations
.Punctuation/Symbols
.Instructional notes
.Linking terms
.Cross-references
Conventions for ICD 9 CM

16
.Punctuation
.[ ] Brackets
.Synonyms, other wording, or explanations
.Slanted brackets to identify manifestation codes

.( ) Parentheses
.Supplementary words
.Nonessential modifiers

.: Colons
.Provides more information about modifiers
Conventions for ICD 9 CM

17 f003-012P01-X0050
f003-012P02-X0050
Conventions for ICD 9 CM

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Etiology/manifestation conventions

- code first
- Etiology

- use additional code
- Manifestation

- in diseases classified elsewhere
- Never first or principal

- And
- Means and or or

- With
- Not in alphabetical order under main term
Conventions for ICD 9 CM

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.Cross-references
.[See]
.A clue to go to another term
.Must follow the clue

.[See Also]
.A clue to go to another term
.Not a must if your main term works
Appendices

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.Morphology of Neoplasms
.Glossary of Mental Disorders
.Classification of Drugs by American Hospital Formulary Service List Number and Their ICD-9-CM Equivalents
.Classification of Industrial Accidents According to Agency
.List of Three-Digit Categories
Basics Steps For Coding

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.Review the medical record.
.Identify the diagnoses and procedures to be coded.
.Identify the FIRST LISTED diagnosis.
.Identify main term(s) in the Alphabetic Index.
.Review any sub terms under the main term in the Index.
.Follow any cross-reference instructions, such as see also.
.Verify the code(s) selected from the Index in the Tabular List.
.Refer to any instructional notation in the Tabular.
.Assign codes to the highest level of specificity.
.Code the diagnoses and procedures until all elements are completely identified and sequenced in accordance with any applicable guidelines.
Alphabetic Index

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Main term key points:
Disease conditions
Nouns
Not body parts or sites

Sub terms:
Further specificity

Example: Locate Klebsiella pneumonia
Main terms: more than one place to look
Eponyms
Disease or syndrome named for a person.

Adjectives and anatomic sites are generally not main terms
See condition
Alphabetic Index

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Alphabetic Index

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Which is the main term?
- Gastric upset
- Chronic mastoiditis
- Herpes simplex

Main terms are more than one place to look
- Eponyms
- Disease or syndrome named for a person.

- Adjectives and anatomic sites are generally not main terms
- See condition
Alphabetic Index

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- Mandatory directions
  - See

- Other directions
  - See also

- General rule exceptions
  - V codes
  - Pregnancy, labor, and the puerperium
  - Late effects

Never code from the index alone!
Alphabetic Index

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Location of the Main Term in the Index of Procedures
Main terms for procedures are identified by the type of procedure performed
Not listed by anatomic site
Places to look:
Excision, incision or removal
Tabular List

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Verify your code in the tabular list.
Look for exclusion notes.
Look for other instructional notes
Browse the tabular
Use Coding Clinic for clarification

Example: Code for patient in psychiatric unit with anorexia
Never code directly from the alphabetic index without reviewing the tabular list.
Never code from instructional notes within the tabular without first reviewing the actual tabular listing.
Never code directly from the tabular.
Always check both locations
The End