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Postgraduate Certificate in Clinical Coding

# Introduction to Clinical Coding Standards

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Clinical coding is the process of converting clinical information into standard codes, which are used for various purposes such as reimbursement, epidemiology, and public health surveillance. Clinical coding standards are the rules and guidelines that govern this process. This document provides an explanation of key terms and vocabulary related to the Introduction to Clinical Coding Standards in the course Postgraduate Certificate in Clinical Coding.

**Clinical Coding:** Clinical coding is the process of assigning standard codes to clinical information documented in medical records. This information includes diagnoses, procedures, and other healthcare services provided to patients. Clinical coding is used for various purposes, including reimbursement, epidemiology, and public health surveillance.

**Clinical Coding Standards:** Clinical coding standards are the rules and guidelines that govern the clinical coding process. These standards ensure that clinical information is coded consistently and accurately, which is essential for reimbursement, epidemiology, and public health surveillance. Clinical coding standards are developed and maintained by various organizations, including the World Health Organization (WHO), the International Classification of Diseases (ICD), and the Current Procedural Terminology (CPT).

**International Classification of Diseases (ICD):** ICD is a clinical coding standard developed and maintained by the World Health Organization (WHO). ICD is used to code diagnoses, symptoms, and other health conditions. ICD is currently in its 10th revision (ICD-10), but a new version (ICD-11) is scheduled to be implemented in 2022.

**Current Procedural Terminology (CPT):** CPT is a clinical coding standard developed and maintained by the American Medical Association (AMA). CPT is used to code procedures, services, and other healthcare interventions. CPT is updated annually to reflect changes in medical practice and technology.

**Diagnosis Code:** A diagnosis code is a standard code assigned to a diagnosis, symptom, or other health condition. Diagnosis codes are used to identify the reason for a healthcare encounter and to support reimbursement, epidemiology, and public health surveillance.

**Procedure Code:** A procedure code is a standard code assigned to a procedure, service, or other healthcare intervention. Procedure codes are used to identify the services provided during a healthcare encounter and to support reimbursement, epidemiology, and public health surveillance.

**Code Set:** A code set is a collection of standard codes used for clinical coding. Code sets include diagnosis codes, procedure codes, and other healthcare codes. Code sets are developed and maintained by various organizations, including the World Health Organization (WHO), the International Classification of Diseases (ICD), and the Current Procedural Terminology (CPT).

**Coding Rules:** Coding rules are the guidelines that govern the assignment of standard codes to clinical

information. Coding rules ensure that clinical information is coded consistently and accurately, which is essential for reimbursement, epidemiology, and public health surveillance.

**Coding Guidelines:** Coding guidelines are the recommendations that support the application of coding rules. Coding guidelines provide additional guidance on how to apply coding rules in specific situations.

**Coding Audit:** A coding audit is a review of coded clinical information to ensure that it is consistent and accurate. Coding audits are used to identify errors, inconsistencies, and opportunities for improvement in the clinical coding process.

**Coding Appeal:** A coding appeal is a request for review of a coded clinical claim that has been denied or partially denied for reimbursement. Coding appeals are used to challenge coding decisions and to request additional reimbursement for healthcare services provided.

**Coding Compliance:** Coding compliance is the adherence to coding rules, guidelines, and standards. Coding compliance is essential for accurate reimbursement, epidemiology, and public health surveillance.

**Coding Quality:** Coding quality is the degree to which coded clinical information is accurate, consistent, and complete. Coding quality is essential for accurate reimbursement, epidemiology, and public health surveillance.

**Coding Education:** Coding education is the training and development of clinical coding professionals. Coding education is essential for ensuring that clinical coders have the knowledge and skills necessary to perform their duties accurately and efficiently.

**Coding Systems:** Coding systems are the software applications used for clinical coding. Coding systems provide access to code sets, coding rules, and other resources used in the clinical coding process.

**Coding Tools:** Coding tools are the resources used to support the clinical coding process. Coding tools include coding manuals, coding crosswalks, and coding databases.

**Clinical Documentation:** Clinical documentation is the medical record used to support the clinical coding process. Clinical documentation includes progress notes, consultation notes, laboratory results, and other healthcare records.

**Medical Necessity:** Medical necessity is the requirement for healthcare services to be reasonable and necessary for the diagnosis or treatment of a medical condition. Medical necessity is a fundamental principle of healthcare reimbursement.

**Reimbursement:** Reimbursement is the payment for healthcare services provided. Reimbursement is based on the standard codes assigned to diagnoses, procedures, and other healthcare services.

**Epidemiology:** Epidemiology is the study of the distribution and determinants of health and disease in populations. Clinical coding is used to support epidemiology by providing standard codes for diagnoses, procedures, and other healthcare services.

**Public Health Surveillance:** Public health surveillance is the ongoing systematic collection, analysis, and interpretation of health-related data. Clinical coding is used to support public health surveillance by providing standard codes for diagnoses, procedures, and other healthcare services.

**Data Analytics:** Data analytics is the process of examining data to identify trends, patterns, and other insights. Data analytics is used in clinical coding to identify errors, inconsistencies, and opportunities for improvement in the coding process.

**Data Quality:** Data quality is the degree to which healthcare data is accurate, complete, and consistent. Data quality is essential for accurate reimbursement, epidemiology, and public health surveillance.

**Data Security:** Data security is the protection of healthcare data from unauthorized access, use, or disclosure. Data security is essential for protecting patient privacy and confidentiality.

In conclusion, the Introduction to Clinical Coding Standards course in the Postgraduate Certificate in Clinical Coding covers various key terms and vocabulary related to clinical coding. Understanding these terms is essential for accurate and efficient clinical coding. Clinical coding is a critical process that supports reimbursement, epidemiology, and public health surveillance. Clinical coding standards, rules, and guidelines ensure that clinical information is coded consistently and accurately, which is essential for the integrity of healthcare data. Clinical coding education, tools, and systems support the clinical coding process, and data analytics and quality are essential for the effective use of healthcare data. Data security is also critical for protecting patient privacy and confidentiality. By understanding these key terms and concepts, clinical coders can perform their duties accurately and efficiently, contributing to the overall success of the healthcare system.