J.S.UNIVERITY,SHIKOHABAD,FIROZABAD,U.P

Department: Pharmacy

Value Added Course

Induction Training of Medical Coding

(VAC-183)

DURATION OF COURSE: 30 HOURS

TIME: 3 HOURS IN A WEEK

UNIT: I
Detailed information of various aspects of medical facilities will be provided in this introductory session, and the significance and scope of medical coding in these aspects will be explained. The session will include a brief introduction to etymology along with grammar, spelling and pronunciation of various medical terms and also learn about the various aspects of coding process and techniques of manual coding. Coding involves a set of rules to be followed; therefore the standard coding guidelines will also be taught in this lesson. This introductory session will also include CPT Coding where the students will understand its significance in the field of coding. This will be followed by the CPT Coding from the Integumentary system.

UNIT: II
The various responsibilities of coders and billers will be taught in this lesson along with word and body dynamics. The student will learn about the ICD-10-CM coding for infections and blood diseases. The CPT coding classes will include the coding for the reproductive system and radiology.

UNIT: III
The student will be made aware of the various career opportunities available for medical coding and billing specialists. This lesson will also provide the information of the various instruments and equipments involved in a medical facility along with the various specialities and specialists available. The ICD coding session will include ICD-10-CM coding for pathology, the respiratory system and mental disorders whereas, the CPT session will include CPT coding for medicine and anaesthesia.

UNIT: IV
The students will be taught regarding the significance of medical records for a coder and they will learn about the diagnostic medicines and important medical abbreviations. The ICD sessions will include ICD-10-CM coding for the digestive system and pregnancy whereas, the CPT session will include CPT coding evaluation and management services.

UNIT: V

This session involves the significance of documentation in medical records and terminology lessons on human anatomy and physiology. The ICD lessons will include ICD-10-CM coding for skin and prenatal period. The student will learn about coding for surgery and musculoskeletal system.

UNIT: VI

In this session, the student will learn to distinguish the different dictation formats. This session also includes about the management of medical records along with an overview of pharmacology. The ICD sessions will include ICD-10-CM coding for symptoms and complications. The student will learn about coding for digestive system, urology and reproductive system.
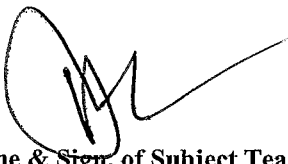
UNIT: VII

Ethical aspects of coding and significance of confidentiality is taught in this lesson. The student will learn regarding the Drug listing in generic alpha and brand name cross-reference. The session also includes the listing of more than 150 of the most commonly prescribed drugs. Coding sessions will include coding for pulmonology and cardiology followed by ICD-10-CM Coding Practicum.

REFERENCES:

1. Medical Terminology: the best and most effective way to memorize pronounce and understand medical terms and medical creations.
2. Clinical documentation improvement desk reference for ICD-10-CM and procedure coding, Optumsighting Inc.
3. https://www.cms.gov/medical/coding/ICD10/ICD-10Resources.
4. ICD-1-CM 2017: the complete official code book, American Medical Association.
5. CPT 2017, American Medical Association.

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