## **ABSTRACT**

Title : Review of the Appropriate Encoding for Diabetes Diagnosis

Mellitus at UPTD Puskesmas Rumbia in 2019

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Study Program: Diploma III Medical Records and Health Information

Diabetes Mellitus (DM) is one of the causes of death in Indonesia. Circumstances where infectious diseases are still an important health problem and at the same time DM morbidity is increasing is a double burden in health care, a challenge that must be faced in health development in Indonesia. The accuracy in coding the diagnosis of diabetes mellitus is greatly influenced by the presence of SOPs, special coding officers (coders) and the availability of the ICD-10 book. UPTD Puskesmas Rumbia located in Lampung Tengah Regency does not yet have SPO regarding the coding of infectious diseases as a guideline in coding the diagnosis of disease, coding of diagnosis of the disease by mellitus is carried out by a doctor and has not been guided by book ICD-10. This is the cause of the inaccurate coding of the diagnosis of the disease by mellitus in the UPTD Puskesmas Rumbia. The purpose of this study was to determine the exact coding of diabetes mellitus in UPTD Pusk<mark>esmas</mark> Rumbia. This research was conducted by taking 93 samples of medical reco<mark>rds at the UPTD Puske</mark>smas Rumbia which were taken randomly in 2019 then compared with the diagnosis code for diabetes mellitus in ICD-10.

From the study, the results obtained were 55 medical records (59.1%) and diabetes mellitus being diagnosed with diabetes mellitus in 38 medical records (40.9%). The researcher recommends that an SPO be made about coding for diabetes mellitus, the coding officer should attend medical record training and health information and the coders conduct the coding of diabetes mellitus by referring to ICD-10.

Keywords: Accuracy, diagnosis, diabetes mellitus, disease code