

## ABSTRACT

Arina Sabila; D3 Rekam Medis dan Informasi Kesehatan  
Keakuratan Kode Diagnosis Penyakit *Diabetes Mellitus* Berdasarkan ICD-10  
Pada Rekam Medis Rawat Inap Di RSUD dr. Iskak Tulungagung, Pembimbing:  
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*Writing a disease diagnosis code according to the classification on the ICD-10 is the accuracy of the diagnosis code. ICD-10 is a system for converting disease diagnoses and other health problems into alphanumeric codes, with the aim of facilitating data collection, analysis, interpretation, and to achieve the goals of a disease diagnosis classification system, one of which is recording data on mortality and morbidity. Judging from the results of a preliminary survey at RSUD dr. The Tulungagung examination on December 9, 2022 which was carried out on 9 medical records showed the level of inaccuracy of the main diagnosis code for diabetes mellitus was 5 medical records. The inaccuracy of the disease code from the 5 medical records occurred because the writing of the code on the fourth character was still not correct. An inaccurate diagnosis code will cause the information generated to have a low level of data validation and result in inaccuracies in reporting by analysis and reporting officers which will later be used to make disease recapitulation reports. The research method used by researchers is a quantitative descriptive study that describes the accuracy of the Diabetes Mellitus diagnosis code for inpatients based on ICD 10 at RSUD dr. Iskak Tulungagung. The approach used is retrospective, where this research looks backwards (backward looking), data collection techniques using observation and interview methods. The purpose of this study was to determine the accuracy of the Diagnostic Code for Diabetes Mellitus in the Inpatient Medical Records. The results showed that 51 (79.6%) Diagnostic Codes were accurate and 13 (20%) were inaccurate. The factors of accuracy and inaccuracy in coding the disease in this study were the readability of the doctor's writing, the educational background of the coding officer, the existence of an SOP for disease coding procedures, and the coding officer having attended coding training.*

*Keywords:*

*Causal factors, Diabetes Mellitus, Medical Records, Accuracy.*