

ABSTRACT

The Relationship Between the Accuracy of Diagnosis Writing and the Accuracy of Diagnosis Codes for Respiratory Diseases in Outpatients at Pindad Hospital. Mila Diah Daris Sa'adah (2024), Final Project Report, D-3 Medical Records and Health Information Study Program, Department of Medical Records and Health Information, Malang Poltekkes, dr. Endang Sri Dewi Hastuti Suryandari, M.QIH., Gunawan, S.Kp., MMRS

Diagnosis writing by doctors in accordance with ICD-10 medical terminology can facilitate coders in determining accurate diagnosis codes. This study aims to determine the relationship between the accuracy of diagnosis writing and the accuracy of the diagnosis code of respiratory diseases for outpatients at Pindad General Hospital. The type of research used is analytical quantitative research with a Cross Sectional approach using a population of all outpatient medical record documents for respiration patients in November 2023, and sampling techniques using simple random sampling techniques obtained a sample of 85 documents. The independent variable in this study is the accuracy of writing a diagnosis of outpatient respiratory disease at Pindad General Hospital and the dependent variable is the accuracy of the diagnosis code of outpatient respiratory disease at Pindad General Hospital. The research instrument used a checklist sheet and SOAP sheet. Statistical test of chi-square using IBM SPSS Statistics application. The results showed that out of 85 medical record documents, the accuracy of diagnosis writing was 54 documents (64%), while the inaccurate ones were 31 documents (36%). The accuracy of the disease diagnosis code was obtained as many as 55 documents (65%), while the inaccurate ones were 30 documents (35%). The Chi Square test results showed a relationship between the accuracy of diagnosis writing and the accuracy of the diagnosis code for respiratory diseases in outpatients at Pindad General Hospital ($p\text{-value} = 0.000$). 1) It is necessary to have a complete diagnosis writing guidebook, in accordance with ICD-10 medical terminology, and coder officers to be more careful in choosing codes contained in ICD-10.

Keywords: *Medical Records, Diagnosis Writing, Accuracy, Diagnosis Codes, Respiratory System*