

ABSTRACT

Arselin Bernika. 2023. "The Relationship between the Accuracy of Diagnosis Writing with the Accuracy of Codefication of Inpatient Surgical Cases in the Teratai Room of Sidoarjo Hospital. Final Project Report D3 Medical Records and Health Information Polytechnic Ministry of Health Malang". **Supervised by Prima Soultoni A. SST., MPH**

The accuracy and accuracy of the diagnosis code is very important because inaccurate coding can cause various negative impacts including errors in calculating various hospital statistics, the quality of reports that will be used for evaluating services will be out of sync, and hospital planning and management, and clinical research interests will experience problems. In addition, an incorrect diagnosis code can lead to a decrease in the quality of service at the hospital and affect the accuracy of the INA-CBG's rates which are currently used as a payment method for patient services. This type of research is quantitative analytic with cross sectional. The data collection method used was observation, while the instrument used was a check list sheet. Data were processed using the SPSS chi square test software with descriptive and bivariate analysis. Based on the results of this study using 75 samples of medical records, it was found that the group of patients with the correct diagnosis had a 91% accuracy rate of coding, while the group of patients with incorrect writing of the diagnosis only had a coding accuracy of 9%. Obtained p value = 0.005 <0.05 so that it can be said that H0 is rejected and H1 is accepted, meaning that there is an influence between the accuracy of writing the diagnosis and the accuracy of the coding of surgical cases.

Keywords: Accuracy, Accuracy, Disease Code, Diagnosis