

HUBUNGAN KETEPATAN PENULISAN DIAGNOSIS DENGAN KEAKURATAN KODE DIAGNOSIS PASIEN RAWAT INAP DI RUMAH SAKIT BHAYANGKARA POLDA DIY

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INTISARI

Latar Belakang: Rekam medis (*coder*) memiliki kewenangan dalam melaksanakan pengodean diagnosis. Dimana dalam proses pengodean, *coder* memerlukan ketepatan penulisan diagnosis agar menghasilkan keakuratan kode diagnosis. Ketepatan penulisan diagnosis pada rekam medis pasien penting untuk mendukung *coder* tepat memberikan kode diagnosis mengacu pada pedoman ICD-10. Kode yang tepat akan menghasilkan kode yang akurat. Berdasarkan hasil studi pendahuluan yang dilaksanakan pada bulan Maret 2018 di Rumah Sakit Bhayangkara Polda DIY masih terdapat ketidakakuratan kode diagnosis sebanyak 6 (55%) dan ketidaktepatan penulisan diagnosis sebanyak 5 (45%) dari 11 sampel berkas rekam medis.

Tujuan: Mengetahui hubungan antara ketepatan penulisan diagnosis dengan keakuratan kode diagnosis pasien rawat inap Rumah Sakit Bhayangkara Polda DIY

Metode: Penelitian ini menggunakan metode analitik dengan pendekatan kuantitatif dan rancangan *cross sectional*. Populasi dari penelitian ini sebanyak 1015 berkas rekam medis rawat inap sehingga diperoleh sampel sebanyak 91 berkas, sedangkan untuk pengolahan data menggunakan rumus *chi-square*. Metode pengumpulan data dengan studi dokumentasi menggunakan *check list* observasi.

Hasil: Dari sampel sebanyak 91 berkas rekam medis rawat inap di rumah sakit Bhayangkara Polda DIY, terdapat penulisan diagnosis tepat sebanyak 73 (80%), penulisan diagnosis tidak tepat sebanyak 18 (20%), serta kode diagnosis yang akurat sebanyak 39 (43%) dan tidak akurat sebanyak 52 (57%). Dari hasil uji statistik *chi-square* diperoleh nilai *p-value* sebesar $0,00 < 0,05$ sehingga menunjukkan bahwa H_0 diterima.

Kesimpulan: Terdapat hubungan antara ketepatan penulisan diagnosis dengan keakuratan kode diagnosis pasien rawat inap di rumah sakit Bhayangkara Polda DIY, hasil menunjukkan $p=0,00$ sehingga $p<0,05$

KataKunci: diagnosis, keakuratan kode, terminologi medis, ICD-10

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RELATIONSHIP OF THE ACCURACY OF DIAGNOSIS WRITING WITH THE ACCURACY OF DIAGNOSIS CODE OF HOSPITAL PATIENTS IN BHAYANGKARA HOSPITAL POLDA DIY

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ABSTRACT

Background: Medical record (coder) has the authority to carry out coding diagnosis. Where in the coding process, the coder requires the accuracy of writing the diagnosis to produce the diagnosis code accuracy. The accuracy of the writing of the diagnosis on the patient's medical record is important to support the correct coder providing the diagnosis code referring to the ICD-10 guidelines. The right code will produce an accurate code. Based on the results of the preliminary study carried out in March 2018 in Hospital Bhayangkara Polda DIY, there were still 6 diagnosis codes inaccuracies (55%) and 5 (45%) inaccurate diagnosis writing from 11 samples of medical record files.

Objectives: To determine the relationship between the accuracy of writing the diagnosis and the accuracy of the inpatient diagnosis code for Bhayangkara Polda DIY Hospital

Methods: This study uses analytical methods with a quantitative approach and cross sectional design. The population of this study were 1015 inpatient medical record files to obtain a sample of 91 files, while for processing data using the chi-square formula. Data collection method with documentation study using observation check list.

Results: From a sample of 91 inpatient medical record files at the Bhayangkara Polda DIY Hospital, there were 73 (80%) exact diagnosis writing, 18 inappropriate diagnosis writing (20%), and 39 accurate diagnosis codes (43 %) and inaccurate 52 (57%). From the chi-square statistical test results obtained p-value of $0.00 < 0.05$ so that indicates that H_a is accepted.

Conclusion: There is a relationship between the accuracy of diagnosis writing and the accuracy of diagnosis codes for inpatients at Bhayangkara Polda DIY Hospital, the results showed $p = 0.00$ so that $p < 0.05$

Keywords: diagnosis, code accuracy, medical terminology, ICD-10

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