

ABSTRAK

Latar Belakang: Semua pelayanan medis dan non medis di Puskesmas harus didokumentasikan dalam suatu berkas disebut rekam medis. Salah satu data yang dituliskan dalam berkas rekam medis, SIMPUS, dan P-Care adalah diagnosis dan kodenya. Pelaksanaan sistem klasifikasi klinis dan kodefikasi penyakit yang berkaitan dengan kesehatan harus sesuai terminologi medis yang benar. Pemberian kode diagnosis ini berdasarkan pada sistem klasifikasi penyakit yang ditetapkan oleh WHO saat ini yaitu ICD-10. Hasil studi dokumentasi terhadap 10 sampel berkas rekam medis rawat jalan yang dikode oleh petugas kesehatan, ditemukan 60% kode tidak akurat dan 80% terminologi medis tidak tepat atau tidak sesuai dengan ICD-10.

Tujuan: Mengetahui hubungan ketepatan terminologi medis dengan keakuratan kode diagnosis rawat jalan oleh petugas kesehatan di Puskesmas Bambanglipuro Bantul.

Metode Penelitian: Jenis penelitian ini adalah survei analitik dengan pendekatan kuantitatif. Rancangan penelitian yang digunakan adalah *cross-sectional*. Populasi dalam penelitian ini adalah semua diagnosis rawat jalan beserta kodenya selama bulan Januari 2017. Teknik sampling yang digunakan yaitu *systematic random sampling*. Analisis data menggunakan analisis *bivariate* dengan program R.

Hasil: Dari sampel sebanyak 360 diagnosis rawat jalan beserta kodenya, terdapat 82 (22,8%) terminologi medis tepat dan 278 (77,2%) terminologi medis tidak tepat, serta kode diagnosis rawat jalan akurat sebanyak 127 (35,3%) kode dan kode diagnosis rawat jalan tidak akurat sebanyak 233 (64,7%) kode. Dari hasil uji statistik *Chi-squared Test*, diperoleh nilai *p-value* sebesar 0,03376 yang menunjukkan bahwa H_a diterima dengan nilai *Odd Ratio* (OR) sebesar 1,7.

Kesimpulan: Terdapat hubungan antara ketepatan terminologi medis dengan keakuratan kode diagnosis rawat jalan oleh petugas kesehatan di Puskesmas Bambanglipuro Bantul. Peluang terminologi medis tidak tepat menyebabkan ketidakakuratan kode diagnosis rawat jalan 1,7 kali lebih besar dibandingkan terminologi medis tepat.

Kata kunci: Ketepatan, Terminologi Medis, Keakuratan, Kode Diagnosis, ICD-10

ABSTRACT

Background: All medical and non-medical services in primary health center should be recorded in a document called medical record. One of the data that should be written down in the medical record document, SIMPUS, and P-Care is patient's diagnosis and its codes. The implementation of disease and clinical classification system which related to health problems should be appropriate with correct medical terminology. The determining of the diagnosis code is based on the disease classification system which stated by WHO today, that is called ICD-10. Based on documentation study by sample of 10 outpatient medical record documents coded by health care practitioners, found 60% inaccurate codes and 80% imprecise medical terminologies.

Objective: To know the correlation between the precision of medical terminology and the accuracy of diagnosis codes by health care practitioners in Puskesmas Bambanglipuro Bantul.

Methods: This research was analytical survey research with quantitative approach. The study design was cross-sectional. The population of this research was all outpatient diagnoses with their codes in January 2017. The samples were taken by systematic random sampling technique. Data analysis of this research was bivariate analysis with R program.

Results: Based on 360 samples of outpatient diagnoses and their codes, there were 82 (22.8%) precise medical terminologies and 278 (77.2%) imprecise medical terminologies, as well as the accurate diagnosis codes were 127 (35.3%) codes and the inaccurate diagnosis codes were 233 (64.7%) codes. From the result of Chi-squared statistical test, it was obtained p-value of 0.03376 which showed that H_a was accepted with OR of 1.7.

Conclusion: There is a correlation between the precision of medical terminology and the accuracy of diagnosis codes for outpatient by health care practitioners in Puskesmas Bambanglipuro Bantul. The probability of imprecise medical terminology causing inaccurate outpatient diagnosis code is 1.7 times bigger than the precise medical terminology.

Keywords: *Precision, Medical Terminology, Accuracy, Diagnosis Code, ICD-10*