

ANALISIS PERBANDINGAN PENGGUNAAN REKAM MEDIS MANUAL DAN REKAM MEDIS ELEKTRONIK TERHADAP KELENGKAPAN PENGISIAN RESUME MEDIS PADA RUANG PERAWATAN LANTAI II KELAS II DI RSUD SANJIWANI GIANYAR

ABSTRAK

Kemajuan teknologi sistem informasi rumah sakit memiliki efek menguntungkan pada layanan yang diberikan. Ketersediaan sistem informasi adalah salah satu contoh bagaimana kemajuan teknologi digunakan di bidang kesehatan. Rekam medis elektronik digunakan untuk kepentingan layanan klinis dan administrasi yang diberikan kepada pasien.

Penelitian ini menggunakan rancangan deskriptif dan pendekatan kuantitatif. Metode pengumpulan data dengan observasi dan *checklist*. Sampel pada penelitian ini berjumlah 80 formulir resume.

Kelengkapan *Review* Identifikasi Pasien pada saat penggunaan resume medis manual maupun resume medis elektronik mencapai kelengkapan 100%. Kelengkapan *Review* Laporan Penting pada penggunaan resume medis elektronik lebih lengkap dibandingkan dengan resume medis manual dengan persentase resume medis elektronik sebesar 94,06% dan resume medis manual sebesar 71,9%. Kelengkapan *Review* Autentifikasi pada penggunaan resume medis elektronik lebih lengkap dibandingkan dengan resume medis manual dengan persentase resume medis elektronik sebesar 100% dan resume medis manual sebesar 61,3%.

Uji *Mann Whitney U Test* dengan hasil analisis perbandingan penggunaan rekam medis elektronik dan rekam medis manual terhadap kelengkapan pengisian resume medis dengan uji statistik p-value yaitu $0,000 < 0,05$ sehingga H_1 diterima, hal ini berarti ada perbandingan penggunaan rekam medis manual dan rekam medis elektronik terhadap kelengkapan pengisian resume medis pada ruang perawatan Lantai II Kelas II di RSUD Sanjiwani Gianyar.

Kata kunci: Rekam Medis Manual, Rekam Medis Elektronik, Kelengkapan Resume Medis

**COMPARATIVE ANALYSIS OF THE USE OF MANUAL
MEDICAL RECORDS AND ELECTRONIC MEDICAL RECORDS
ON THE COMPLETENESS OF FILLING OUT MEDICAL
RESUMES IN THE SECOND FLOOR TREATMENT ROOM
CLASS II AT SANJIWANI HOSPITAL, GIANYAR**

ABSTRACT

Technological advances in hospital information systems have a beneficial effect on the services provided. The availability of information systems is one example of how technological advancements are being used in the healthcare field. Electronic medical records are used for the benefit of clinical and administrative services provided to patients.

This study used a descriptive design and a quantitative approach. Data collection methods were observation and checklist. The sample in this study amounted to 80 resume forms.

Completeness of Patient Identification Review when using manual medical resumes and electronic medical resumes reached 100% completeness. The Important Report Review on electronic medical resumes is more comprehensive than manual medical resumes, with a % of electronic medical resumes of 94.06% manual medical resumes of 71.9%. Completeness of Authentication Review on electronic medical resumes is more comprehensive than manual medical resumes, with a percentage of electronic medical resumes of 100% and manual medical resumes of 61.3%.

Mann Whitney U Test with the results of the analysis of the comparison of the use of electronic medical records and manual medical records on the completeness of filling out medical resumes with a statistical test p-value of $0.000 < 0.05$ so that H_1 is accepted, this means that there is a comparison of the use of manual medical records and electronic medical records on the completeness of filling out medical resumes on the second floor Class II treatment room at Sanjiwani Gianyar Hospital.

Keywords: *Manual Medical Records, Electronic Medical Records, Completeness of Medical Resumes*