UNIVERSITAS GADJAH MADA

GAMBARAN KEPUASAN PERAWAT TERHADAP PENERAPAN
ELECTRONIC MEDICAL RECORD (EMR) DI INSTALASI RAWAT INTENSIF
RSUP DR SARDJITO YOGYAKARTA

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ABSTRAK

Latar Belakang: *Electronic medical record* (EMR) di RSUP DR Sardjito sudah lama diterapkan akan tetapi di instalasi rawat intensif baru bulan September 2022 dan belum pernahnya ada evaluasi dalam penerapan EMR tersebut. Oleh karena itu perlu adanya penelitian untuk melihat mengenai gambaran kepuasan perawat terhadap penerapan EMR di instalasi rawat intensif. Dengan evaluasi kepuasan diharapkan dapan memberi gambaran untuk perbaikan EMR.

Tujuan Penelitian: Mengetahui gambaran kepuasan perawat terhadap penerapan *Electronic Medical Record* (EMR) di Instalasi Rawat Intensif RSUP DR Sardjito Yogyakarta.

Metode: Penelitian ini merupakan penelitian diskriptif kuantitatif dengan menggunakan desain *cross sectional*. Participan pada penelitian ini adalah semua perawat yang berdinas di instalasi rawat intensif RSUP DR Sardjito. Data diambil menggunakan Instrumen *Electronic Health Record Nurse Satisfaction* (EHRNS) yang dikembangkan Sockolow *et al* (2011).

Hasil: Peran EMR dalam hasil perawatan pasien mendapatkan nilai M=4,2 ; SD= 0,7 .Pengaruh penggunaan EMR terhadap kenyamanan pasien mendapatkan nilai M=3,7; SD=0,9 . Pelatihan mendapatkan nilai M=4,4 ; SD=0.9 dengan interprestasi terbalik hasil tidak memuaskan. Peran EMR dalam hal keselamatan pasien mendapat nilai M=3,6; SD 0,8 . Jadi hasil penelitian didapatkan sebagaian besar perawat sudah puas dengan penerapan EMR yang ada di instalasi rawat intensif RSUP Dr Sardjito.

Kesimpulan: Penerapan EMR yang baru saja diterapkan di Instalasi Rawat Intensif menurut perawat yang berdinas di instalasi tersebut secara keseluruhan sudah merasa puas dengan beberapa item pada fungsi EMR yang digunakan, akan tetapi ada beberapa item yang kurang memuaskan dan perlu diperbaiki, misalnya pada pelatihan dan pembiayaan pengembangan EMR.

Kata Kunci: *Electronic medical record*, kepuasan, perawat

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NURSES' SATISFACTION WITH IMPLEMENTATION

ELECTRONIC MEDICAL RECORD (EMR) IN INTENSIVE CARE INSTALLATIONS DR SARDJITO HOSPITAL YOGYAKARTA

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ABSTRACT

Background: Electronic medical records (EMR) at DR Sardjito General Hospital have been implemented for a long time, but in the intensive care installation only in September 2022 and there has never been an evaluation of the implementation of the EMR. Therefore, research is needed to see the picture of nurses' satisfaction with the implementation of EMR in intensive care installations. With the satisfaction evaluation, it is hoped that it can provide an idea for improving the EMR.

Research Objective: To find out the description of nurses' satisfaction with the implementation of Electronic Medical Records (EMR) in the Intensive Care Installation at DR Sardjito Hospital, Yogyakarta.

Method: This research is a quantitative descriptive study using a cross sectional design. Participants in this study were all nurses who served in the intensive care installation at RSUP DR Sardjito. Data was taken using the Electronic Health Record Nurse Satisfaction (EHRNS) instrument developed by Sockolow et al (2011).

Results: The role of EMR in patient care outcomes received a value of M=4.2; SD= 0.7. The effect of using EMR on patient comfort received a value of M=3.7; SD=0.9. Training gets a value of M=4.4; SD=0.9 with reverse interpretation of unsatisfactory results. The role of EMR in terms of patient safety received a score of M=3.6; SD 0.8 . So the research results showed that the majority of nurses were satisfied with the implementation of EMR in the intensive care installation at Dr Sardjito Hospital.

Conclusion: The EMR implementation that has just been implemented in the Intensive Care Installation, according to the nurses who work in the installation, is overall satisfied with several items in the EMR function used, however there are several items that are unsatisfactory and need to be improved, for example in training and financing EMR development.

Keywords: Electronic medical record, satisfaction, nurse

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