

ABSTRAK

ANALISIS PENERIMAAN REKAM MEDIS ELEKTRONIK (RME) BERBASIS TEKNOLOGI ACCEPTANCE MODEL (TAM) TERHADAP KEPUASAN KERJA PERAWAT DI RSNU TUBAN

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Pendahuluan: Rekam Medis Elektronik (RME) merupakan bagian dari transformasi digital di rumah sakit yang bertujuan untuk meningkatkan mutu pelayanan, efisiensi dokumentasi, dan keselamatan pasien. Keberhasilan implementasi RME dipengaruhi oleh penerimaan pengguna berdasarkan *Technology Acceptance Model* (TAM), meliputi *Perceived Ease of Use*, *Perceived Usefulness*, *Behavioral Intention to Use*, dan *Actual System Use*. Penelitian ini bertujuan untuk menganalisis hubungan keempat konstruk TAM dengan kepuasan kerja perawat serta mengidentifikasi faktor yang paling dominan memengaruhinya di RSNU Tuban. **Metode:** Penelitian analitik korelasional dengan pendekatan *cross-sectional* melibatkan 90 perawat yang dipilih menggunakan *total sampling*. Data dikumpulkan menggunakan kuesioner TAM dan kuesioner kepuasan kerja perawat yang dimodifikasi dari *McCloskey/Mueller Satisfaction Scale* (MMSS). Analisis data menggunakan *Fisher's Exact Test* dan regresi logistik berganda ($\alpha < 0,05$). **Hasil:** Sebagian besar responden memiliki *Perceived Ease of Use* (97,8%), *Perceived Usefulness* (67,8%), *Behavioral Intention to Use* (93,3%), *Actual System Use* (95,6%), serta kepuasan kerja yang tinggi (91,1%). *Perceived Usefulness*, *Behavioral Intention to Use*, dan *Actual System Use* berhubungan dengan kepuasan kerja perawat, sedangkan *Perceived Ease of Use* tidak berhubungan. Analisis multivariat menunjukkan *Perceived Usefulness* sebagai faktor yang paling dominan dalam memengaruhi kepuasan kerja perawat. **Pembahasan:** Kepuasan kerja perawat lebih dipengaruhi oleh manfaat nyata RME dalam mendukung efektivitas dan efisiensi pekerjaan dibandingkan dengan kemudahan penggunaannya. Optimalisasi fungsi RME sesuai kebutuhan klinis serta pelatihan berkelanjutan diperlukan untuk meningkatkan kepuasan kerja perawat dan mutu pelayanan.

Kata Kunci: *Technology Acceptance Model*, Rekam Medis Elektronik, Kepuasan Kerja Perawat.

ABSTRACT

ANALYSIS OF ELECTRONIC MEDICAL RECORD ACCEPTANCE BASED ON THE TECHNOLOGY ACCEPTANCE MODEL (TAM) AND ITS ASSOCIATION WITH NURSES' JOB SATISFACTION AT RSNU TUBAN

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Background: Electronic Medical Records (EMRs) are an integral part of digital transformation in hospitals, aiming to enhance healthcare quality, improve documentation efficiency, and promote patient safety. The successful implementation of EMRs is influenced by user acceptance based on the Technology Acceptance Model (TAM), which comprises Perceived Ease of Use, Perceived Usefulness, Behavioral Intention to Use, and Actual System Use. This study aimed to examine the relationships between the four TAM constructs and nurses' job satisfaction and to identify the most dominant factor influencing job satisfaction at RSNU Tuban. **Methods:** This correlational analytic study employed a cross-sectional design involving 90 nurses selected through total sampling. Data were collected using the Technology Acceptance Model questionnaire and a modified McCloskey/Mueller Satisfaction Scale (MMSS) questionnaire to assess nurses' job satisfaction. Data were analyzed using Fisher's Exact Test and multiple logistic regression with a significance level of $\alpha < 0.05$. **Results:** Most respondents demonstrated good Perceived Ease of Use (97.8%), Perceived Usefulness (67.8%), Behavioral Intention to Use (93.3%), Actual System Use (95.6%), and high job satisfaction (91.1%). Perceived Usefulness, Behavioral Intention to Use, and Actual System Use were significantly associated with nurses' job satisfaction, whereas Perceived Ease of Use was not. Multivariate analysis identified Perceived Usefulness as the most dominant factor influencing nurses' job satisfaction. **Discussion:** Nurses' job satisfaction was more strongly influenced by the perceived benefits of EMRs in improving work effectiveness and efficiency than by their ease of use. Optimizing EMR functionality to meet clinical needs and providing continuous training are essential strategies to enhance nurses' job satisfaction and improve the quality of healthcare services.

Keywords: Technology Acceptance Model, Electronic Medical Records, Nurses' Job Satisfaction.