

ANALISIS PENERIMAAN TENAGA KESEHATAN TERHADAP PENERAPAN REKAM MEDIS ELEKTRONIK DI PUSKESMAS MOYUDAN DENGAN METODE TAM

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INTISARI

Latar Belakang : Penerapan Rekam Medis Elektronik di Puskesmas Moyudan dilakukan untuk meningkatkan efisiensi dan kualitas layanan kesehatan. Namun, keberhasilan implementasinya sangat tergantung pada penerimaan tenaga kesehatan sebagai pengguna utama sistem ini. Untuk itu, pendekatan *Technology Acceptance Model* digunakan dalam penelitian ini untuk mengevaluasi faktor-faktor yang memengaruhi penerimaan rekam medis elektronik.

Tujuan Penelitian : Mengetahui tingkat penerimaan tenaga kesehatan terhadap implementasi Rekam Medis Elektronik di Puskesmas Moyudan melalui pendekatan *Technology Acceptance Model*, dengan menilai persepsi kemudahan, kegunaan, sikap penggunaan, dan penggunaan nyata.

Metode Penelitian: Penelitian ini menggunakan pendekatan kuantitatif deskriptif dengan desain *cross-sectional*. Data dikumpulkan melalui kuesioner dari 18 tenaga kesehatan di Puskesmas Moyudan dan dianalisis dengan uji korelasi *Pearson*.

Hasil : Tingkat penerimaan tenaga kesehatan terhadap rekam medis elektronik di Puskesmas Moyudan sangat baik, dengan persepsi kemudahan 85%, kegunaan 87%, sikap 89%, dan penggunaan nyata 86%. Uji korelasi *Pearson* menunjukkan hubungan positif dan signifikan antar variabel, termasuk hubungan kuat antara *Perceived Ease of Use* dan *Perceived Usefulness* ($r=0,665$; $p=0,003$), serta antara *Perceived Usefulness* dan *Attitude Toward Using* ($r=0,774$; $p=0,000$). Hasil ini menegaskan validitas *Technology Acceptance Model* dalam menjelaskan penerimaan sistem di Puskesmas.

Kesimpulan: Penerimaan tenaga kesehatan terhadap rekam medis elektronik di Puskesmas Moyudan tergolong sangat baik. Melalui pendekatan *Technology Acceptance Model*, ditemukan bahwa persepsi kemudahan, kegunaan, sikap, dan penggunaan nyata saling berkaitan dan penting dalam penerimaan teknologi. Temuan ini menegaskan efektivitas *Technology Acceptance Model* sebagai dasar evaluasi dan pengembangan sistem untuk meningkatkan kualitas layanan puskesmas.

Kata Kunci: Penerimaan Sistem, Rekam Medis Elektronik, *Technology Acceptance Model*.

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ANALYSIS OF HEALTH PERSONNEL ACCEPTANCE TOWARDS THE IMPLEMENTATION OF ELECTRONIC MEDICAL RECORDS AT MOYUDAN COMMUNITY HEALTH CENTER USING THE TAM METHOD

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ABSTRACT

Background : The implementation of Electronic Medical Records at Moyudan Health Center was carried out to improve the efficiency and quality of health services. However, the success of its implementation is highly dependent on the acceptance of health workers as the main users of this system. Therefore, the Technology Acceptance Model approach was used in this study to evaluate the factors that influence the acceptance of electronic medical records.

Objective : To determine the level of acceptance of health workers towards the implementation of Electronic Medical Records at Moyudan Health Center through the Technology Acceptance Model approach, by assessing the perception of ease, usefulness, attitude towards use, and actual use.

Method : This study used a descriptive quantitative approach with a cross-sectional design. Data were collected through questionnaires from 18 health workers at the Moyudan Health Center and analyzed using the Pearson correlation test.

Result : The level of health workers' acceptance of electronic medical records at the Moyudan Health Center was very good, with a perceived ease of use of 85%, usefulness of 87%, attitude of 89%, and actual use of 86%. Pearson's correlation test showed a positive and significant relationship between variables, including a strong relationship between Perceived Ease of Use and Perceived Usefulness ($r=0.665$; $p=0.003$), and between Perceived Usefulness and Attitude Toward Using ($r=0.774$; $p=0.000$). These results confirm the validity of the Technology Acceptance Model in explaining system acceptance at the Health Center.

Conclusion : The acceptance of health workers towards Electronic Medical Records at Moyudan Health Center is classified as very good. Through the Technology Acceptance Model approach, it was found that perceptions of ease, usefulness, attitude, and actual use are interrelated and important in technology acceptance. This finding confirms the effectiveness of TAM as a basis for evaluating and developing systems to improve the quality of health center services.

Keywords : System Acceptance, Electronic Medical Records, Technology Acceptance Model.

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