

EVALUASI PENERAPAN *ELECTRONIC MEDICAL RECORD* DI UNIT RAWAT JALAN RS PKU MUHAMMADIYAH GAMPING DENGAN MODEL HOT-FIT

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INTISARI

Latar Belakang : Dalam kode unit kompetensi MIK. MU.04.009.01, yaitu meningkatkan kualitas data klinis dalam proses menjaga mutu MIK/RM. termasuk dalam suatu sistem informasi kesehatan, salah satunya sistem EMR yang perlu dilakukan evaluasi. RS PKU Muhammadiyah Gamping merupakan salah satu rumah sakit di Yogyakarta yang telah menerapkan EMR pada unit rawat jalan. Setelah dilakukan penerapan EMR pada akhir tahun 2018, jumlah kunjungan di RS PKU Muhammadiyah Gamping mengalami peningkatan dan berdampak pada *server*. Jika jumlah kunjungan sudah lebih dari 400 per hari, *server* akan mengalami *error*.

Tujuan Penelitian : Melakukan evaluasi terhadap penerapan EMR di unit rawat jalan RS PKU Muhammadiyah Gamping.

Metode Penelitian : Penelitian ini adalah jenis penelitian deskriptif dengan metode kualitatif. Dalam penelitian ini peneliti bermaksud mendeskripsikan tentang evaluasi dari penerapan EMR di unit Rawat jalan RS PKU Muhammadiyah Gamping dengan model *HOT-fit*.

Hasil Penelitian : Dari hasil wawancara dengan petugas, evaluasi terhadap penerapan EMR di unit rawat jalan RS PKU Muhammadiyah Gamping sudah berjalan cukup baik. Tetapi dari tiga aspek yang di evaluasi, dari segi *human* masih merasa belum puas terhadap fungsi EMR itu sendiri. Sedangkan dari aspek teknologi, masih terdapat kekurangan yaitu belum bisa menampilkan fitur gambar yang menyebabkan petugas sebagai *user* belum merasa puas dengan kualitas sistem dari EMR.

Kesimpulan : sistem EMR di unit rawat jalan RS PKU Muhammadiyah Gamping masih terkendala terkait penampilan fitur gambar, gangguan jaringan, dan pengembangan dari pihak manajemen yang dinilai cukup lambat.

Kata Kunci: evaluasi, sistem EMR, dengan model *HOT-fit*

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**EVALUATION OF ELECTRONIC MEDICAL RECORD APPLICATION IN
THE OUTPATIENT DEPARTMENT AT PKU MUHAMMADIYAH GAMPING
UNIT WITH HOT-FIT MODELE**

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ABSTRACT

Background : In the Health Information Management (MIK) unit competency code, Management Unit (MU) 04.009.01, which is to improve the quality of clinical data in the process of maintaining the quality of MIK/RM. Including the health information system, one of it is Electronic Medical Record (EMR) system that needs to be evaluated. PKU Muhammadiyah Gamping is one of the hospitals in Yogyakarta that has implemented EMR in the outpatient department. After the implementation of EMR at the end of 2018, the amount of visitors at PKU Muhammadiyah Gamping hospital has increased and impacted on the server. If the number of visits has more than 400 a day, server will be error.

Purpose : To evaluate the EMR application in the outpatient department of PKU Muhammadiyah Gamping Hospital.

Methods: This research is a type of descriptive research with qualitative methods. In this study, the researcher intended to describe about the evaluation of the application of EMR in the outpatient department of PKU Muhammadiyah Gamping with HOT-Fit model.

Results : From the results of interview with officer, evaluation of EMR application in outpatient department at PKU Muhammadiyah Gamping had gone quite well. Otherwise from three aspects evaluated, in terms of human still feel unsatisfied with the function of EMR itself. Whereas from the technological aspects, there are still shortcomings due to not to being able to display the image feature that causes officers as users not satisfied with the quality of EMR system.

Conclusion : The EMR system in the outpatient department at PKU Muhammadiyah Gamping Hospital is still obstructed by the appereance of image feature, network disruption, and the development from management that are evaluated gradually.

Keywords: evaluation, EMR system, with HOT-fit models

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