

EVALUASI PENGGUNAAN APLIKASI SIGIZI TERPADU *EPPGBM* di WILAYAH KABUPATEN SLEMAN

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ABSTRAK

Latar Belakang : Berdasarkan survei awal yang telah dilakukan mengenai aplikasi e-PPGBM di Dinas Kesehatan Kabupaten Sleman ditemukan beberapa masalah dalam penginputan data 100% yang menjadi keluhan dari petugas Puskesmas. Masalah tersebut antara lain seringkali terjadi gangguan jaringan, aplikasi e-PPGBM sering sulit diakses, jika maintenance tidak jarang dilakukan pemberitahuan terlebih dahulu dan data yang sudah diinput ke aplikasi sering hilang pada saat aplikasi error.

Tujuan : Menganalisis penggunaan aplikasi Elektronik Pencatatan Pelaporan Gizi Berbasis Masyarakat (e-PPGBM) pada Puskesmas di Kabupaten Sleman.

Metode : Penelitian ini merupakan jenis penelitian analitik dengan pendekatan cross-sectional. Sampel dalam penelitian ini berjumlah 25 orang petugas gizi di 25 Puskesmas di Kabupaten Sleman. Pengumpulan data dalam penelitian ini menggunakan kuesioner yang diisi melalui *google form*. Analisis data menggunakan uji korelasi dan uji regresi linear sederhana.

Hasil : Terdapat hubungan yang bermakna dan sangat kuat berpola positif antara kualitas sistem dengan kepuasan pengguna pada Aplikasi Elektronik Pencatatan Pelaporan Gizi Berbasis Masyarakat dengan nilai *Significance* 0,000. Terdapat hubungan yang bermakna dan sangat kuat berpola positif antara kualitas informasi dengan kepuasan pengguna pada Aplikasi Elektronik Pencatatan Pelaporan Gizi Berbasis Masyarakat dengan nilai *Significance* 0,000. Terdapat hubungan yang bermakna dan kuat berpola positif antara kualitas layanan dengan kepuasan pengguna pada Aplikasi Elektronik Pencatatan Pelaporan Gizi Berbasis Masyarakat dengan nilai *Significance* 0,000.

Kesimpulan : Terdapat hubungan yang bermakna dan sangat kuat berpola positif antara kualitas sistem, kualitas informasi dan kualitas layanan dengan kepuasan pengguna pada Aplikasi Elektronik Pencatatan Pelaporan Gizi Berbasis Masyarakat.

Kata Kunci : *e-PPGBM*, evaluasi, penggunaan aplikasi, sigizi.

**EVALUATION OF THE USE OF THE EPPGBM INTEGRATED SIGIZI
APPLICATION IN THE SLEMAN DISTRICT AREA**

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ABSTRACT

Background : Based on the initial survey conducted regarding the e-PPGBM application at the Sleman District Health Service, several problems were found in inputting 100% data which became a complaint from Puskesmas officers. These problems include frequent network disruptions, the e-PPGBM application is often difficult to access, if maintenance is often given prior notification and data that has been input into the application is often lost when the application errors.

Objective : Analyze the use of the Electronic Community-Based Nutrition Reporting Recording (e-PPGBM) application at Community Health Centers in Sleman Regency.

Method : This research is an analytical type of research with a cross-sectional approach. A cross sectional analytical research design studies the relationship between the independent variable and the dependent variable which is carried out once at the same time

Results : There is a significant and very strong relationship with a positive pattern between system quality and user satisfaction in the Community-Based Nutrition Reporting Recording Electronic Application with a significance value of 0.000. There is a significant and very strong relationship with a positive pattern between the quality of information and user satisfaction in the Community-Based Nutrition Reporting Recording Electronic Application with a significance value of 0.000. There is a meaningful and strong relationship with a positive pattern between service quality and user satisfaction on the Community-Based Nutrition Reporting Recording Electronic Application with a significance value of 0.000.

Conclusion : To increase the use of the e-PPGBM application, we must see this problem as a problem of interaction between sub-systems within the Puskesmas itself as the user of this application, and interaction with a larger system, namely interaction with the Sleman District Health Service, Yogyakarta Provincial Health Service , even to interactions with the Ministry of Health of the Republic of Indonesia.

Keywords: e-PPGBM, evaluation, application use, sigizi.