

## ABSTRAK

### **PENGEMBANGAN *MODEL THE UNIFIED THEORY OF ACCEPTANCE AND USE OF TECHNOLOGY* (UTAUT) DALAM PENERIMAAN SISTEM REKAM MEDIS ELEKTRONIK DI RUMAH SAKIT KOLONEL ABUNDJANI BANGKO**

Pelaksanaan Rekam Medis Elektronik di Rumah Sakit Kolonel Abundjani Bangko belum berjalan secara optimal karena perilaku SDMnya masih rendah. Penelitian ini bertujuan untuk menganalisa pengembangan *Model The Unified Theory of Acceptance and Use of Technology* (UTAUT) dalam penerimaan sistem Rekam Medis Elektronik di Rumah Sakit Kolonel Abundjani Bangko.

Jenis penelitian ini adalah kuantitatif dengan pendekatan *observasional analitik* dengan rancangan *crosssectional*. Penelitian ini dilakukan di Rumah Sakit Kolonel Abundjani Bangko pada bulan September sampai dengan Oktober 2023. Populasi dalam penelitian ini adalah seluruh petugas kesehatan yang terkait dengan pelaksanaan rekam medis yang terdiri dari dokter, perawat, petugas rekam medis dan farmasi di Rumah Sakit Kolonel Abundjani Bangko sebanyak 152 orang (Total populasi). Analisis data dilakukan secara univariat, bivariat (Chi Square), dan multivariat (Regresi logistik).

Hasil penelitian menunjukkan bahwa ada pengaruh aspek persepsi tentang kegunaan terhadap penerimaan sistem Rekam Medis Elektronik ( $p < 0,05$ ). Ada pengaruh aspek kesesuaian pekerjaan terhadap penerimaan sistem Rekam Medis Elektronik ( $p < 0,05$ ). Ada pengaruh aspek keuntungan relatif terhadap penerimaan sistem Rekam Medis Elektronik ( $p < 0,05$ ). Ada pengaruh aspek pengaruh sosial terhadap penerimaan sistem Rekam Medis Elektronik ( $p < 0,05$ ). Ada pengaruh aspek fasilitas terhadap penerimaan sistem Rekam Medis Elektronik ( $p < 0,05$ ). Variabel yang dominan berpengaruh terhadap penerimaan sistem Rekam Medis Elektronik di Rumah Sakit Kolonel Abundjani Bangko adalah variabel aspek sosial.

Kesimpulan dalam penelitian ini yaitu ada pengaruh pengembangan *Model The Unified Theory of Acceptance and Use of Technology* (UTAUT) dalam penerimaan sistem Rekam Medis Elektronik di Rumah Sakit Kolonel Abundjani Bangko, maka disarankan agar hasil penelitian ini menjadi bahan masukan untuk melakukan peninjauan kembali tentang penerapan sistem rekam medis elektronik.

**Kata Kunci :** *Model The Unified Theory of Acceptance And Use Of Technology*, Sistem Rekam Medis Elektronik

## **ABSTRACT**

### **DEVELOPMENT OF THE UNIFIED THEORY OF ACCEPTANCE AND USE OF TECHNOLOGY (UTAUT) MODEL IN ACCEPTANCE OF ELECTRONIC MEDICAL RECORDS SYSTEMS IN HOSPITALS COLONEL ABUNDJANI BANGKO**

*The implementation of Electronic Medical Records at the Colonel Abundjani Bangko Hospital has not run optimally because human resource behavior is still low. This research aims to analyze the development of the Unified Theory of Acceptance and Use of Technology (UTAUT) Model in the acceptance of the Electronic Medical Record system at the Colonel Abundjani Bangko Hospital.*

*This type of research is quantitative with an analytical observational approach with a cross sectional design. This research was conducted at the Colonel Abundjani Bangko Hospital from September to October 2023. The population in this study were all health workers associated with the implementation of medical records consisting of doctors, nurses, medical records officers and pharmacists at the Colonel Abundjani Bangko Hospital. 152 people (Total population). Data analysis was carried out univariate, bivariate (Chi Square), and multivariate (logistic regression).*

*The results of the research show that there is an influence of the perception aspect of usability on the acceptance of the Electronic Medical Record system ( $p < 0,05$ ). There is an influence of job suitability aspects on the acceptance of the Electronic Medical Record system ( $p < 0,05$ ). There is an influence of the relative profit aspect on the acceptance of the Electronic Medical Record system ( $p < 0,05$ ). There is an influence of social influence aspects on the acceptance of the Electronic Medical Record system ( $p < 0,05$ ). There is an influence of the facility aspect on the acceptance of the Electronic Medical Record system ( $p < 0,05$ ). The dominant variable influencing the acceptance of the Electronic Medical Record system at Colonel Abundjani Bangko Hospital is the social aspect variable.*

*The conclusion in this research is that there is an influence of the development of the Unified Theory of Acceptance and Use of Technology (UTAUT) Model in the acceptance of the Electronic Medical Record system at the Colonel Abundjani Bangko Hospital, so it is recommended that the results of this research become input material for conducting a review of the implementation of the system electronic medical record*

**Keywords: The Unified Theory of Acceptance And Use Of Technology Model, Electronic Medical Record System**