

**PERANCANGAN ANTARMUKA CATATAN PERKEMBANGAN PASIEN
TERINTEGRASI (CPPT) ELEKTRONIK DI RSUD Dr. TJITROWARDOJO
PURWOREJO**

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INTISARI

Latar Belakang: Sistem pengelolaan CPPT di RSUD Tjitrowardojo Purworejo masih manual menggunakan kertas. Dengan adanya peraturan terbaru dari kementerian kesehatan tentang perubahan rekam medis manual ke rekam medis elektronik, maka perlu penggunaan teknologi komputerisasi untuk pengelolaan data.

Tujuan Penelitian: Mendesain Antarmuka CPPT elektronik dengan menggunakan *User Interface*.

Metode Penelitian Metode *research & development* dengan pendekatan *action research*. Penelitian dilaksanakan di RSUD dr. Tjitrowardojo Purworejo dengan subjek pada penelitian ini adalah 5 orang PPA.

Hasil: Pemilihan warna dominan putih, dilengkapi logo dan alamat rumah sakit. Terdapat beberapa item yang harus diisikan oleh PPA. Ada nomor rekam medis pasien, tanggal pengisian, jenis petugas, ruang rawat/unit kerja, hasil pemeriksaan subjektif, objektif, assesmen (diagnosis), planning, review DPJP, tanggal, tanda tangan, nama terang petugas penanggung jawab pasien dan NIP. Terdapat petunjuk pengisian untuk menjelaskan petugas tentang cara pengisian CPPT.

Kesimpulan: CPPT di RSUD dr. Tjitrowardojo Purworejo masih manual. Elemen data pada CPPT berisi hasil asuhan keperawatan (SOAP). Perancangan User Interface CPPT disesuaikan pada formulir manual atau kertas.

Kata Kunci: Rekam Medis Elektronik, Perancangan *User Interface*

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**INTERFACE DESIGN OF ELECTRONIC INTEGRATED PATIENT
DEVELOPMENT RECORDS (CPPT) AT dr. TJITROWARDOJO HOSPITAL
PURWOREJO**

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ABSTRACT

Background: The CPPT management system at the Tjitrowardojo Hospital in Purworejo is still manual using paper. With the latest regulations from the Ministry of Health regarding the change of manual medical records to electronic medical records, it is necessary to use computerized technology for data management.

Purpose: Designing an electronic CPPT Interface using a User Interface.

Method: Research & development method with action research approach. The research was conducted at dr. Tjitrowardojo Purworejo with the subjects in this study were 5 PPA people.

Result: The selection of the dominant color white, equipped with the logo and address of the hospital. There are several items that must be filled in by the PPA. There is the patient's medical record number, date of filling, type of staff, inpatient room/work unit, subjective, objective examination results, assessment (diagnosis), planning, DPJP review, date, signature, full name of the person in charge of the patient and NIP. There are instructions for filling in to explain officers on how to fill in the CPPT.

Conclusion: CPPT at dr. Tjitrowardojo Purworejo is still manual. The data element in the CPPT contains the results of nursing care (SOAP). The design of the CPPT User Interface is adapted to manual or paper forms.

Keyword: Electronic Medical Records, User Interface Design

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