SMART CARD BASED RECOGNITION SYSTEM "SMART HEALTH CARE"

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KKP, Computer System, 2005
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Abstract:

Person's medical record information is one factor that determines the quality of service provided by central health care services to patients and, therefore, this medical record information should always be there when needed. Confidentiality of medical record information is essential arena this information to explain the special relationship between patient and physician, who must be protected from leakage in accordance with the code of medical ethics and the applicable legislation.

This research aims to design a medical record system in accordance with the provisions of Indonesia's medical records, ensure data security, portability by the owner, maximize health services for the emergency condition, and accelerate and improve health service outpatient at a hospital or reference between hospitals. To achieve these objectives, the authors will study the government regulations regarding medical records, medical records system to know some using existing smartcard-country of other countries to obtain medical smartcard system is the safest among these systems.

Bibliography: 11 (1996-1999)