

ABSTRAK

Penilaian kesiapan penerapan rekam medis elektronik sangat dibutuhkan sebelum melakukan penerapan rekam medis elektronik di rumah sakit. Perkembangan teknologi informasi berevolusi setiap saat, hal ini memungkinkan terjadinya perkembangan cara penyimpanan berkas rekam medis dan cara pengolahan data secara elektronik di rumah sakit. Penilaian kesiapan sebelum melakukan penerapan rekam medis elektronik harus dilakukan untuk optimalisasi penerapan rekam medis elektronik. Tujuan penelitian ini adalah mengidentifikasi kesiapan sumber daya manusia dan organisasi untuk penerapan rekam medis elektronik di rumah sakit. Penelitian ini merupakan studi *literature review*. Studi *literature review* ini diperoleh dari penelusuran artikel penelitian ilmiah dari rentang tahun 2011-2021 dengan menggunakan Garuda Ristekdikti, Pubmed, Google Scholar, Jurnal Manajemen Informasi Kesehatan Indonesia, Citiseer, Hindawi. Ditemukan 10 jurnal yang memenuhi kriteria inklusi dan sesuai dengan pernyataan penelitian. Hasil temuan literature review yaitu penilaian kesiapan pada aspek sumber daya manusia sudah cukup siap dalam pengetahuan mengenai rekam medis elektronik, dan penilaian kesiapan organisasi rumah sakit sudah cukup siap dalam menerapkan rekam medis elektronik. Namun terdapat beberapa kekurangan yang harus diperbaiki seperti dengan memberikan pelatihan dan sosialisasi kepada para pengguna, melakukan kerja sama operasional, membuat kebijakan seperti standar operasional prosedur, dan menyiapkan anggaran untuk infrastruktur yang dibutuhkan dalam penerapan rekam medis elektronik di rumah sakit.

Kata kunci: penilaian, kesiapan, rekam medis elektronik

ABSTRACT

Assessment of readiness for the application of electronic medical records is needed before implementing electronic medical records in hospitals. The development of information technology evolves all the time, this allows the development of ways to store medical record files and ways to manage data electronically in hospitals. A readiness assessment before implementing the electronic medical record must be carried out to optimize the application of the electronic medical record. The purpose of this study was to identify the readiness of human and organizational resources for the application of electronic medical records in hospitals. This research is a literature review study. This literature review study was obtained from searching scientific research articles from 2011-2021 using Garuda Research and Technology, Pubmed, Google Scholar, Indonesian Health Information Management Journal, Citiseer, Hindawi. There were 10 journals that met the inclusion criteria and were in accordance with the research statement. The findings of the literature review are that the readiness assessment in the aspect of human resources is quite ready in knowledge of electronic medical records, and an assessment of the readiness of hospital organizations is quite ready to apply electronic medical records. However, there are some shortcomings that must be corrected, such as providing training and socialization to users, conducting operational cooperation, making policies such as standard operating procedures, and preparing a budget for the infrastructure needed in the implementation of electronic medical records in hospitals.

Keywords: assessment, readiness, electronic medical record