

Design and Creation of Desktop Based Electronic Census Information System at Wijaya Kusuma Lumajang Hospital, Agnesia Adjeng Esthi Vitara, Nim G41131120, Year 2017, Medical Record, State Polytechnic of Jember, Atma Deharja, S.KM, M.Kes (Supervisor I) Nugroho Setyo Wibowo, ST., MT (Supervisor II).

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ABSTRACT

The daily inpatient census reporting system at Wijaya Kusuma Lumajang Hospital still uses manual system, and has not yet implemented daily daily census system of inpatient, consequently frequent incompleteness of daily census inpatient admission as well as delay of daily inpatient census. The purpose of this research is Designing and Produces a daily census of electronic inpatient information systems to address problems arising from report processing systems. Manual The method used is a waterfall method that is with the stages of system requirements analysis, information system design, computer program coding, and program testing. This study uses a qualitative approach, where the process of collecting and retrieving data is done by observation, interview, observation and brainstorming. Pemograman in use is Visual Basic.Net. Results obtained by Electronic Desktop Based Census Information System At Wijaya Kusuma Lumajang Hospital and expected to be developed in future implementation, and more fully developed in terms of the addition of information system features.

Keywords: *information system, daily census, hospitalization, desktop-based programming, wijaya kusuma lumajang hospital*