

Perancangan Sistem Informasi Posbindu Berbasis Website Di UPTD Puskesmas Karangnunggal Tahun 2022

Designing a Website-Based Posbindu Information System at UPTD Karangnunggal Health Center in 2022

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Abstract

Non-communicable disease (NCD) is one of the death causes in the world (Kemenkes RI, 2021). Posbindu is an activity aims to detect non-communicable diseases early. The problems found in Posbindu Karangnunggal Primary Health Care are registration activities that repeated every time the participant visits and the examination history is split so Posbindu Information System is needed which has the use of storing identity data and examination history. Research Methods of this research is research and development is the type of this research with System Development Life Cycle (SDLC) as development methodology. The subjects are officers related to Posbindu. Design of Posbindu Information Systems produces Data Dictionary that contains entities and attributes based on Indonesian Health Data Dictionary, entity relationship diagrams that describe relationships between entities, and interface design as display design for Posbindu information systems. Design of the Posbindu information system can be used as a reference to develop Posbindu information system.

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