Perancangan Sistem Informasi Posyandu Berbasis Web Sebagai Upaya Mendukung Kualitas Pelayanan Dan Pemantauan Posyandu Di Era Pandemi COVID-19 Dengan *Literature Review*

(Design of a Web-Based Posyandu Information System as an Effort to Support the Quality of Services and Monitoring of Posyandu in the Era of the COVID-19 Pandemic With Literature Review)

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ABSTRACT

Posyandu is a form of Community Based Health Efforts (UKBM) which is managed and organized from, by, for and with the community in the implementation of health development, in order to empower the community and provide convenience to the community in obtaining basic health services, especially to accelerate the reduction of maternal mortality, and baby. Posyandu activities as a means of community learning such as health services for infants, toddlers and mothers such as immunization are currently being neglected. This is due to the concentration of services and health focused on handling cases of the COVID-19 pandemic. The purpose of this study is to design a Posyandu Information System as an Effort to Support Service Quality and Posyandu Monitoring in the Era of the Corona Virus Disease (COVID-19) Pandemic (literature review). The research method used is a literature review to collect, identify, evaluate and also interpret the design of the posyandu information system as an effort to support posyandu services and reporting during the COVID-19 pandemic. The results of the Posyandu Information System that will be made include the Posyandu Information System interface design that can display KMS (Health Cards) graphics, monitor child growth, can register or register for each service, can print reports on toddler growth and development automatically, make it easier for midwives regions in calculating and classifying services at Posyandu systematically and efficiently, so that the implementation of Posyandu becomes faster and still pays attention to health protocols.

Key words: Information Systems, Posyandu, Covid-19, Literature Review