HEALTH SCIENCES FACULTY
SILIWANGI UNIVERSITY
TASIKMALAYA
PUBLIC HEALTH DEPARTEMENT
HEALTH PROMOTION SPESIALIZATION
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## **ABSTRACT**

## FACTORS INFLUENCING THE COMPLETENESS OF BASIC IMMUNIZATION IN INFANTS IN THE WORKING AREA OF PUSKESMAS PADASUKA SUMEDANG REGENCY IN 2024

According to the Sumedang District Health Office Profile in 2022, there was 1 case of Vaccine Preventable Desease in the Padasuka Health Center work area which caused death. PD3I is a disease that can be prevented by complete immunization. Complete immunization is an immunization consisting of DPT, Polio, BCG, Hepatits B and measles. The purpose of this study was to analyze the relationship between factors that influence the completeness of basic immunization in infants in the Padasuka Health Center Working Area in 2024. This study was conducted using crossectional method. The population in this study were mothers who had babies aged 12-24 months totaling 181. Then the sample calculation used the quota sampling so that a sample of 126 was obtained. Chi-square test was used to analyze the data. The result of analysis states that maternal knowledge and family income are not associated with the completeness of basic immunization. While maternal education, maternal employment, maternal attitude, and family support have a relationship with the completeness of basic immunization. So it is recommended for respondents to increase understanding and information about complete basic immunization by consultation with midwives or doctors.

Keywords: completeness of basic immunization, infant