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## RELATIONSHIP OF IMMUNIZATION STATUS AND HEIGHT HISTORY OF LOW BORN TO THE EVENT OF STUNTING IN THE WORKING AREA OF PUSKESMAS GILINGAN

## ABSTRACT

**Background:** At the Asian level Indonesia ranks fourth in the highest stunting prevalence. Stunting is a condition of failure to thrive in children under five due to chronic malnutrition so children are too short for their age. Factors that are often associated with and affect stunting include poverty, nutritional status, health, sanitation and the environment. Immunization is one of the most effective public health interventions to reduce illness and death in the community. Low Birth Weight (LBW) is a baby born from his weight at birth less than 2,500 grams.

**Objective**: To find out whether there is a relationship between immunization status and low birth weight to stunting incidence in Gilingan Health Center Working Area. **Method**: Quantitative analytical research with cross sectional design, data collection techniques with purposive sampling, 54 respondents, KIA book research instruments. **Results**: The results of univariate analysis revealed complete immunization status of stunting toddlers (64.8%), history of LBW (66.7%) and stunting toddlers in the short category (72.8%). **Conclusion**: Most stunting toddlers have complete immunization status and a history of low birth weight. There is a significant relationship between immunization status and a history of low birth weight to the incidence of stunting in the Working Area of Gilingan Health Center.

Keywords: Stunting, immunization status, LBW