## DETERMINANT FACTORS CAUSING STUNTING INCIDENCE IN THE WORKING AREA OF PUBLIC HEALTH CENTER OF MONDOKAN SRAGEN REGENCY

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## **ABSTRACT**

**Background:** Stunting is a cause of death and a factor supporting children's range of diseases, 3.1 million or 45% of the causes of death globally besides disability. The prevalence of stunting in the work area of the Mondokan Health Center was 417 cases in December 2023. Objective: Knowing determinant factors causing stunting incidence in the woeking area of public health center of mondokan sragen reegency. Methods: The study used descriptive methods, sampling using quota sampling techniques, 81 respondents, the instrument used used a checklist sheet containing the characteristics of stunting factors. Results: the results showed that the majority of the characteristics of upper arm circumference <23.5 cm (58%), the latest elementary school education (59.1%), maternal age during pregnancy 20-35 years (85.2%), normal toddler nutrition (76.5%), no history of LBW (74.1%), exclusive breastfeeding (88.9%), income <2,049,000 (71.6%), no classification of solid waste (53.1%), there is liquid waste management (63%), hand washing habits using soap (97.5%). Conclusion: the determinant factors in the working area of Puskesmas Mondokan are upper arm circumference, education, maternal age at pregnancy, toddler nutrition, exclusive breastfeeding history, LBW history, income, household solid waste management, household liquid waste disposal, habit of washing hands using soap.

**Keywords:** Toddlers, Nutrition, Stunting.