

## ABSTRACT

**RIZA AMRU SALZABILA, 2023. Differences in Knowledge Before and After Counseling with Online Media (Nutrilove Website) about Providing Complementary Food for Breastfeeding (MP-ASI) for Toddlers Aged 6-23 Months to Toddler Mothers in Wandanpuro Village, Bululawang District. Advisors: Sugeng Iwan S, STP., M.Kes and Bastianus Doddy Riyadi, SKM., MM**

**Introduction:** Wandanpuro Village, located in the Bululawang District of Malang Regency, is among the 32 villages in the region that have been selected for the Accelerated Stunting Prevention program in 2021. Stunting in toddlers requires special attention, as it can lead to delays in physical growth, mental development, and overall health. One of the contributing factors to stunting is the insufficient quantity and quality of complementary feeding (MP-ASI) consumption. To address this issue, nutrition counseling is being provided to increase mothers' awareness of the risk factors associated with stunting, such as improper eating behavior and parenting patterns. **Method:** This research adopts a quantitative approach with a pre-experimental design, specifically a pre-test post-test design. The aim is to examine the changes in mothers' knowledge before and after receiving online media-based counseling on the importance of providing complementary feeding (MP-ASI) to toddlers aged 6-23 months in Wandanpuro Village, Bululawang District. The study population consists of all mothers in Wandanpuro Village, Bululawang District. The sample selection criteria include mothers with toddlers aged 6-23 months who possess smartphones and internet access, are capable of reading and communicating effectively, and are willing to participate in the entire research series in Wandanpuro Village, Bululawang District, Malang Regency. The data analysis employed the Paired T-Test to assess differences in mothers' knowledge before and after counseling, as well as the Independent T-Test to compare the knowledge levels between the treatment and comparison groups following the intervention. **Results:** The comparison group, which received counseling without media, demonstrated a significant increase in knowledge, as evidenced by a p-value of 0.001. The average knowledge score after the intervention was 59.97. Similarly, the treatment group, which received counseling utilizing the Nutrilove website as an online media platform, exhibited a substantial improvement in knowledge, with a p-value of 0.000. The average knowledge score after the intervention was 82.89. **Conclusion:** There is a noteworthy disparity in the level of mothers' knowledge regarding the importance of providing appropriate complementary feeding (MP-ASI) to toddlers aged 6-23 months between the comparison and treatment groups. This difference was observed after implementing different interventions, with a p-value of 0.000 (p-value <  $\alpha$ ).

Keywords: MPASI, Toddler's Mother, Knowledge Level, Nutrilove Website.