

## **ABSTRAK**

FAIZ ADHITYA AISFA, 2020. Media Edukasi Berbasis Web “Deteksi Dini *Stunting*” Untuk Meningkatkan Pengetahuan Ibu Balita Tentang *Stunting* Di Puskesmas Bareng. Pembimbing : Hasan Aroni dan I Nengah Tanu Komalyna.

**Abstrak :** Prevalensi balita *stunting* di Jawa Timur sebesar 26,7% (PSG, 2017), Puskesmas Bareng sendiri memiliki prevalensi *stunting* sebanyak 18,86 % pada tahun 2019 , hal ini menunjukkan bahwa prevalensi *stunting* di kota malang khususnya Puskesmas Bareng berada dibawah rata rata namun masih merupakan masalah yang harus dituntaskan semaksimal mungkin. Banyak faktor yang mempengaruhi terjadinya stunting pada balita, salah satunya adalah pengetahuan ibu terhadap dampak dan pencegahan stunting. Tujuan penelitian ini yaitu untuk mengetahui perbedaan pengetahuan ibu setelah diberikan edukasi dengan media DDS-App pada ibu balita 0-24 bulan di Puskesmas Bareng. Penelitian ini merupakan penelitian *Pre Experimental Design* atau *Quasi Experiment* dengan rancangan one group pretest postest. Sampel penelitian yaitu 27 ibu balita 0- 24 bulan. Terdapat perbedaan pengetahuan ibu sebelum dan sesudah edukasi menggunakan DDS-App. Perbedaan pengetahuan ibu sebelum dan sesudah edukasi diuji dengan Statistik Uji SPSS Paired Sample t-test dan menunjukan p-value = 0,006 <  $\alpha$  (0,05).

Rerata perbedaan pengetahuan ibu sebelum dan sesudah edukasi sebesar 6,9. DDS-App dapat digunakan sebagai media edukasi bagi ibu balita untuk meningkatkan pengetahuan ibu mengenai stunting.

**KATA KUNCI : MEDIA EDUKASI, BASIS WEB, PENGETAHUAN IBU, STUNTING**

## **ABSTRACT**

FAIZ ADHITYA AISFA, 2020. Web-Based Education Media "Deteksi Dini Stunting" To Improve Toddler Mother's Knowledge On Stunting At Bareng Community Health Centre. Supervisor: Hasan Aroni and I Nengah Tanu Komalyna

**Abstract :**, The prevalence of stunting in East Java toddlers is 26.7% (PSG, 2017), the Bareng Public Health Center has a stunting prevalence of 18.86% in 2019, this shows that the prevalence of stunting in the Malang city especially in the Bareng Public Health Center is below average but still a problem that must be resolved as much as possible. Many factors affect the occurrence of stunting in toddler, such as the mother's knowledge of the impact and prevention of stunting. The purpose of this study is to determine the differences in knowledge of mothers after being given education with the DDS-App media for toddler mothers aged 0-24 months at the Bareng Public Health Centre. This research is a Pre Experimental Design or Quasi Experiment research with one group pretest posttest design. The research sample is 27 mothers of toddlers 0-24 months. There are differences in knowledge of mothers before and after education using DDS-App. Differences in maternal knowledge before and after education were tested with SPSS Test Paired Sample t-test and showed  $p\text{-value} = 0.006 < \alpha (0.05)$ .

The average difference in knowledge of mothers before and after education was 6.9. The DDS-App can be used as an educational medium for toddler mothers to improve their knowledge of stunting.

**KEYWORDS: EDUCATIONAL MEDIA, WEB BASE, MOTHER'S KNOWLEDGE, STUNTING**