ABSTRACT

CORRELATION BETWEEN MATERNAL BREASTFEEDING BEHAVIOUR WITH NUTRITIONAL STATUS OF INFANT AT 0-6 MONTHS IN KELURAHAN KEBRAON KECAMATAN KARANG PILANG SURABAYA

Cross Sectional Study

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**Introduction.** Breast milk is the perfect food and the best for the baby. Mother who have given other food besides breastfeeding before the age of 6 months, then the nutritional content in breastmilk could not optimal. The data found in Kelurahan Kebraon Surabaya of infants at 0-6 months as many (16%) 11 infants suffered malnutrition status based on weight/length. The aim of this study was to identify the correlation between breastfeeding behaviour and nutritional status of infants at 0-6 months.

**Method.** This study design used cross-sectional with quantitative approach. Samples were taken used purposive sampling and obtained 15 mothers of infants 0-6 months in Puskesmas Kedurus. Data were collected through questionnaires and observation sheets. Data analyzed using Spearman's Rho test with significance level of 0.05.

**Results.** Result showed that there are significant correlation between knowledge (p= 0.004) and attitude (p= 0.000) in breast-feeding mothers with the nutritional status of infants at 0-6 months. There are no correlation between action (p= 0.462) in breast-feeding mothers with the nutritional status of infants at 0-6 months.

**Discussion and conclusion.** The right maternal breastfeeding behaviour make into a good nutritional status of infants at 0-6 months. Mothe are expected to give breastfed exclusively to optimalized growth and development of infants at 0-6 months.

**Keyword:** Breastfeeding, nutritional status, maternal breastfeeding behaviour