THE RELATIONSHIP WITH EXCLUSIVE BREAST FEEDINGHISTORY OF DIARRHEA IN INFANTS AGED 6-12 MONTHS IN THE WORKING AREA OF MANAHAN HEALTH CENTER

Eka Jamiatun

<u>Ekajamiatun10@gmail.com</u>

Universitas 'Aisyiyah Surakarta

ABSTRACT

Background: Diarrhea is defecation with a frequency of more than three times a day accompanied by a more liquid stool consistency with or without mucus and blood. WHO data states that in almost every region every year there are around 1.7 billion cases of diarrhea with a mortality rate of 760,000 children under 5 years. Exclusive breastfeeding can affect the development of diarrhea. Exclusive breastfeeding provides many benefits to infants because it can reduce the incidence of diarrhea. Purpose: To determine the relationship between history of exclusive breastfeeding and history of diarrhea in infants aged 6-12 months in the Work Area of the Manahan Health Center. Methods: in this study using a correlational discrete design with a retrospective method, namely a design that looks backwards about an event related to the event under study. Results: The results showed that 30 respondents did not give exclusive breastfeeding, there were 16 respondents (69.0%) experienced diarrhea and there were 23 respondents who gave exclusive breastfeeding. There were 19 respondents (63.4%) did not experience a history of diarrhea. The results of the chi-square test with a sig value = 0.036, which means that the sig value <0.05 then H0 is rejected and Ha is accepted. Conclusion: There is a relationship between a history of exclusive breastfeeding and a history of diarrhea in infants aged 6-12 months in the Work Area of the Manahan Health Center.

Keywords: History of Exclusive Breastfeeding, History of Diarrhea