

***APPLICATION OF ONION COMPRESS TO REDUCE FEVER IN TODDLERS IN  
PALM SUB-DISTRICT, BOYOLALI***

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***ABSTRACT***

**Background:** The prevalence of fever in Indonesia is 1.5% or around 1,500 per 100,000 Indonesian population. Based on prevalence data from the Boyolali health office in 2019, as many as 44,442 people had a fever and increased in 2020 to 46,142 fevers reaching 57.18 per 100,000 population. From the data obtained from the Boyolali Health Office, the number of diseases that started with fever was 13,141 sufferers (Boyolali City Health Office, 2020). Based on data from the oil palm health center, fever data for toddlers aged 1-3 years in 2021-2022, 427 toddlers who experienced fever and the oil palm health center experienced an increase. **Purpose:** To describe the results of implementing shallot compresses in reducing fever in toddlers. **Method:** Case study to 2 respondents by giving shallot compresses to toddlers aged 1-3 years for 3 days and temperature was measured using an axillary thermometer. **Results:** From the two respondents, respondent An. S experienced a decrease in body temperature from 38.2°C to 36°C. while the response of An. B before being given therapy, the body temperature was 39.2°C to 36.4°C. There is a decrease in body temperature after compressing the shallots. **Conclusion:** Red onion compresses can reduce fever in toddlers who have fever

**Keywords:** *Fever, onion compress, toddler*