

**EFFORTS TO INCREASE MATERNAL KNOWLEDGE IN THE REGIONS
PRONE TO FLOODING IN THE TREATMENT OF DIARRHEA
IN CHILDREN THROUGH VIDEO MEDIA**

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SUMMARY

Background: In 2024, the National Disaster Management Agency (BNPB) recorded 1,445 natural disasters, with floods ranking first at 378 incidents. Central Java is a flood-prone province, including the city of Surakarta. The overflowing of the Sanggrahan River in Purwosari Village caused flooding that triggered infectious diseases such as diarrhea. The Surakarta City Health Department (2023) recorded 45,720 cases of diarrhea among flood victims. Purwosari Village reported 245 cases of post-flood diarrhea in 2024, with the highest number in Todipan Hamlet at 30 cases. Low public awareness of diarrhea prevention measures is a key risk factor for recurrence. **Objective:** To enhance knowledge about diarrhea prevention after floods. **Method:** Planning, production, and evaluation of media using the Capcut application. **Results:** The output is a video titled “Fighting Diarrhea in the Midst of Floods,” with a duration of 05:14 minutes, file size of 44.5 MB, and resolution of 1080p. A pilot test was conducted with 3 respondents who provided positive feedback. **Conclusion:** The video media was used as an effort to enhance knowledge and serve as an information tool on diarrhea prevention after floods.

Keywords: *Floods, Diarrhea Impact, Diarrhea, and Video*