

**EDUCATION ON THE PREVENTION OF DENGUE FEVER USING
ALANG-ALANG SOAKING WATER AS AN ATTRACTANT FOR
MOSQUITO EGGS THROUGH POCKET BOOK MEDIA**

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SUMMARY

Background: Dengue Fever (DF) is an endemic disease in Indonesia transmitted through the bite of the *Aedes aegypti* mosquito. The high incidence of DBD, particularly in tropical areas such as the city of Surakarta, highlights the importance of community-based prevention efforts. These efforts can be implemented by applying the 3M plus approach emptying, covering, and recycling as well as installing ovitraps using water soaked in alang-alang as an attractant. **Objective:** To understand the creation of Communication, Information, and Education (KIE) media utilizing alang-alang soak water as an ovitraps attractant for *Aedes aegypti* mosquito eggs to reduce DBD cases. **Method:** Using KIE media in the form of a pocketbook as a promotional tool containing information on the definition, symptoms of DBD, 3M plus actions, and how to make ovitraps attractant using alang-alang. **Results:** The KIE media in the form of pocket books that discusses the benefits of *imperata cylindrica* as an ovitrap attractant to end the mosquito life cycle will be distributed directly to the community, particularly housewives. **Conclusion:** Educational media in the form of pocket books can be used as educational media for preventing dengue fever.

Keywords: Dengue Fever, 3M Plus, Ovitrap attractant, Alang-Alang Soak, Housewives