## **ABSTRACT**

## EVALUATION OF ENVIRONMENTAL SANITATION HYGIENE PROGRAM IN THE PREVENTION OF DIARRHEA IN THE WORKING AREA OF DISTRICT HEALTH OFFICE OF KOLAKA

Epidemiologic surveillance of environmental health and behavior is a continuous analysis and systematically to disease and risk factors to support environmental health programs. This study aimed to evaluate the implementation of environmental sanitation hygiene program in the prevention of diarrhea in the working area of District Health Office of Kolaka 2014. The type of study was observational research in descriptive form of summative evaluation. The location of research was Tosiba PHC, Latambaga PHC, Kolaka PHC, Wundulako PHC, Pomalaa PHC, Watubangga PHC and Toari PHC. Subjects were taken by purposive sampling, with a sample size as many as three respondents each health center namely the head PHC, the sanitarian officer, and the health promotion officer, so the total number of samples 21 people. Evaluation result of the input component showed that the all health centers got score enough. Evaluation result of process component showed that the all health centers got score excellent. Evaluation result of the output component showed that Tosiba PHC, Wundulako PHC, Pomalaa PHC and Toari PHC got score less, Latambaga PHC got score enough, Kolaka PHC got score good, and Watubangga PHC got score very less. Evaluation result of the impact component showed that six health centers got score very less and only Toari PHC got score excellent. Evaluation result of environmental sanitation hygiene program showed that six health centers got score enough and Kolaka PHC got score good. The conclusion of this study that the implementation of environmental sanitation hygiene program in the prevention of diarrhea in the working area of District Health Office of Kolaka 2014 got score enough. Health centers are expected to raise funds, means, methods, cooperation across programs and sectors, community-based total sanitation activities and health promotion efforts.

**Keywords**: evaluation, environmental sanitation hygiene program, the incidence of diarrheal diseases