## DESIGNING THE FEMCARE APPLICATION AS A MEDIA FOR REPRODUCTIVE HEALTH EDUCATION FOR ADOLESCENT GIRLS

## **ABSTRACT**

Adolescence is a period of preparation for reproductive health must be well. Currently, there are still many adolescents who do not know and understand about reproductive health and its impacts. Women still often find it difficult to get access to adequate reproductive health. Reproductive health problems can affect the condition of adolescents in their life development and carry out their reproductive functions and processes safely. Adolescent girls must already know about reproductive organs and diseases that can attack reproductive health. Gradually also began to be introduced to the signs they will experience during puberty. According to a survey by the Indonesian Ministry of Health, as many as 13% of adolescent girls do not know their physical changes and 47.9% do not know when the fertile period is. Of concern is adolescent knowledge about the impact of reproductive health. Restrictions on access to information about reproductive health for adolescents in Indonesia are generally considered to be discussed openly. Even some parents tend to be reluctant to explain sexual and reproductive problems to their children, because this only concerns sex. The purpose of the study is to design educational media that can help provide an understanding of reproductive health in adolescent girls. The methods used in this study include making observations, conducting studies of related literature studied, conducting interviews with experts and making and distributing questionnaires. The result of this research will be the design of the application as a medium for women's health education. With this application, it is expected to help adolescent girls to be able to better understand and facilitate access to information about reproductive health.

Keywords: Adolescent Girls, Reproductive Health, Knowledge, Application