## Anemia E-module Design for Nutrition Education Media for Young Women

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## ABSTRACT

The government has an effort to deal with health problems in adolescent girls, especially the risk of anemia. The incidence of anemia in Bondowoso district, especially the working area of the Nangkaan Health Center, is 86 young women who experience anemia. One of the efforts to overcome anemia is to provide health education about nutrition for adolescent girls. As many as 85% of students choose educational media in the form of E-modules because they are easy to access anytime and anywhere through a website that has been provided via Google. This research method uses the type of design research using Research and Development (R&D) with the design using the ADDIE model (Analyze, Design, Development, Implementation, Evaluation. The number of samples in this study were 30 young women at MTsN 02 Bondowoso which were taken by purposive sampling. The results of the research on the design of the anemia Emodule media in adolescent girls from the feasibility test by material 1 experts are 80%, while material experts 2 are 84% and media experts 1 are 83.3%, while media experts 2 are 85%. This result is a very worthy category for field testing without revision and then getting a positive response from the product acceptance test of 100%. The result is a very good category and very feasible to use.

Keywords: Anemia, E-module, Teenage girl