

ABSTRAK

Mentari Sinambela: Pengembangan Media *Ispring Suite 9* Pengetahuan Anemia Remaja Putri SMA N 11 Medan. Skripsi. Program Studi Gizi. Pendidikan Kesejahteraan Keluarga. Fakultas Teknik. Universitas Negeri Medan. 2024.

Penelitian ini bertujuan untuk: (1) Menghasilkan media *ispring suite 9* pengetahuan anemia remaja putri; (2) Mengetahui kelayakan media *ispring suite 9* pengetahuan anemia remaja putri menurut ahli media dan ahli materi; (3) Mengetahui kelayakan media *ispring suite 9* pengetahuan anemia menurut efektifitas remaja putri. Lokasi penelitian dilaksanakan di SMA Negeri 11 Medan pada bulan Mei-Agustus 2023. Teknik pengambilan sampel dilakukan dengan menggunakan *proporsional sampling*, dengan jumlah sampel sebanyak 68 remaja putri kelas 11 SMA Negeri 11 Medan. Desain penelitian menggunakan jenis *Risearch and Development (R&D)* dengan model ADDIE (*Analysis, Design, Development, Implementation, Evaluation*). Teknik pengumpulan data menggunakan analisis kebutuhan, ahli media, ahli materi dan soal *pretest* dan *posttest* media menurut remaja putri.

Berdasarkan hasil penelitian ini, hasil analisis kebutuhan remaja putri menunjukkan bahwa seluruh sampel remaja putri membutuhkan pengembangan media *ispring suite 9* pengetahuan anemia dengan jumlah 68 orang remaja putri. Produk yang dihasilkan ialah media *ispring Suite 9* pengetahuan anemia yang telah diuji kelayakannya menurut validator materi dan validator media. Berdasarkan hasil penelitian, persentase kelayakan dari ahli media pada tahap pertama yaitu 74,5% dikategorikan layak, hasil persentase kelayakan dari ahli media tahap kedua yaitu 95,5% dikategorikan sangat layak. Nilai persentase kelayakan dari ahli materi tahap pertama yaitu 73% dan dikategorikan layak dan nilai persentase kelayakan materi tahap kedua yaitu 94,5% dengan kategori sangat layak. Hasil kelayakan ahli media dan ahli materi dengan persentase nilai rerata sebesar 84,4% dengan kategori sangat layak. Hasil uji gain media oleh remaja putri memperoleh hasil 0,72 dengan kategori tinggi. Sehingga mendapat kesimpulan bahwa media *ispring Suite 9* pengetahuan anemia yang dikembangkan dapat digunakan oleh remaja putri dalam mendapatkan manfaat informasi mengenai anemia.

Kata Kunci: Media *Ispring suite 9*, Anemia, Pengetahuan, Remaja Putri

ABSTRACT

Mentari Sinambela: Development of Media Ispring Suite 9 Knowledge of Anemia in Adolescent Girls at SMA N 11 Medan. Thesis. Nutrition Study Program. Family Welfare Education. Faculty of Engineering. Medan State University. 2024.

This research aims to determine: (1) Development of nutrition education media in the form of ispring suite 9 anemia knowledge; (2) The feasibility of ispring suite 9 nutrition education media on anemia knowledge for young women according to media experts and material experts; (3) Ispring Suite 9 Media Gain Test on anemia knowledge according to young women. The research location was carried out at SMA Negeri 11 Medan in May-August 2023. The sampling technique was carried out using proportional sampling, with a total sample of 68 young women in class 11 of SMA Negeri 11 Medan. The research design uses the Research and Development (R&D) type with the ADDIE (Analysis, Design, Development, Implementation, Evaluation) model. Data collection techniques used needs analysis, media experts, material experts and media pretest and posttest questions according to young women.

Based on the results of this research, the results of the analysis of the needs of young women show that the entire sample of young women needs the development of the ispring suite 9 media for anemia knowledge with a total of 68 young women. The product produced is the ispring Suite 9 anemia knowledge media which has been tested for suitability according to the material validator and media validator. Based on the research results, the feasibility percentage from media experts in the first stage, namely 74.5%, was categorized as feasible, the results of the feasibility percentage from media experts in the second stage, namely 95.5%, were categorized as very feasible. The feasibility percentage value of the first stage material expert is 73% and is categorized as feasible and the second stage material feasibility percentage value is 94.5% in the very feasible category. The feasibility results of media experts and material experts with an average percentage score of 84.4% are in the very feasible category. The results of the media gain test by young women obtained a result of 0.72 in the high category. So it was concluded that the Ispring Suite 9 anemia knowledge media developed could be used by young women to get the benefits of information about anemia.

Keywords: Ispring media suite 9, Anemia, Knowledge, Young Women