INTERPROFESSIONAL HEALTH COLLABORATION ON FEMALE ADOLESCENTS WITH IRON DEFICIENCY ANEMIA: A SCOPING REVIEW

Irma Nurma Linda, Sulistyaningsih

Universitas 'Aisyiyah Yogyakarta

ABSTRACT

Background: Iron deficiency anemia is a global health problem that affects children, women and the elderly, and it is also a common comorbidity under a variety of medical conditions. This study aimed to determine the role of health workers in the practice of adolescent girls with iron deficiency anemia.

Subjects and Method: This was a scoping review conducted was conducted in eight stages including (1) Identification of study problems; (2) Determining priority problem and study question; (3) Determining framework; (4) Literature searching; (5) Article selection; (6) Critical appraisal; (7) Data extraction; and (8) Mapping. The search included PubMed, ProQuest, Wiley, Science Direct. The inclusion criteria were English-language and full-text articles published between 2008 and 2019. The data were selected by the PRISMA flow chart.

Results: Seven articles were selected from 316 articles, 25 duplicated articles and 284 excluded articles. Several important points were obtained, namely doctor diagnose and provide therapy, haematologist analyzing blood sample results, nutritionist educate nutrition of female adolescent, nurses provide care and recording adolescent health status, and laboratory staff taking blood for analysis.

Conclusion: All health workers play an equally important in reducing iron deficiency

Keywords: Collaboration, Inter-professional Health, Role, Iron Deficiency Anemia.

Correspondence:

Irma Nurma Linda. Universitas 'Aisyiyah Yogyakarta, Indonesia. Jl. Ringroad Barat No.63, Mlangi Nogotirto, Gamping, Area Sawah, Nogotirto, Gamping, Sleman district, Yogyakarta 55592.
Email: irmanurmalinda@gmail.com. Mobile: 081233223694.