

ANALISIS KELAYAKAN *POP-UP BOOK* SEBAGAI MEDIA PEMBELAJARAN DIET UNTUK ANAK AUTIS

Arum Maulidia¹, I Made Alit Gunawan², Slamet Iskandar³
^{1,2,3}Jurusan Gizi Poltekkes Kemenkes Yogyakarta
Jl. Tatabumi No.3 Banyuraden, Gamping, Sleman
email : arum2291@gmail.com¹, alitgunawan@gmail.com²,
iskpande2002@gmail.com³

ABSTRAK

Latar Belakang: Prevalensi autisme di dunia beberapa tahun terakhir mengalami peningkatan. Menurut World Health Organization (WHO) melaporkan di tahun 2016 bahwa 1 dari 160 anak di dunia mengalami autisme. Sedangkan di Indonesia tidak ada data yang pasti, namun menurut Kementerian Pemberdayaan Perempuan dan Perlindungan Anak Republik Indonesia (2018) menyebutkan perkiraan penyandang autisme di Indonesia yaitu 2,4 juta orang dengan pertambahan penyandang baru 500 orang/tahun.

Tujuan: Menganalisis kelayakan *pop-up book* sebagai media pembelajaran diet untuk anak autis

Metode: Penelitian ini dilakukan pada Januari sampai dengan April 2021 di SLB N 1 Bantul dengan desain RnD (*Research and Development*) dengan model ADDIE (*Analysis, Design, Development, Implementation dan Evaluation*). Subjek Penelitian adalah ahli media, ahli materi, guru dan siswa autis. Analisis data kualitatif diperoleh dari saran dan komentar subjek penelitian dan Analisis data kuantitatif menggunakan *skala likert* dari angket validasi ahli media dan ahli materi, dan angket respon guru dan siswa autis. Media dinilai layak apabila mendapatkan rata-rata skor penilaian >75% dari masing-masing subjek penelitian.

Hasil: Penilaian kelayakan *pop-up book* sebagai media pembelajaran diet untuk anak autis memperoleh rata-rata skor 90% oleh ahli media, rata-rata skor 94% oleh ahli materi, rata-rata skor 77% oleh guru dan rata-rata skor 76% oleh siswa autis.

Kesimpulan: *Pop-up book* yang dikembangkan layak dijadikan media pembelajaran diet untuk anak autis.

Kata Kunci: *Pop-up book*, media pembelajaran, diet, anak autis

ANALYSIS OF FEASIBILITY OF POP-UP BOOK AS A DIET LEARNING MEDIA FOR CHILDREN WITH AUTISM

Arum Maulidia¹, I Made Alit Gunawan², Slamet Iskandar³
^{1,2,3}Jurusan Gizi Poltekkes Kemenkes Yogyakarta
Jl. Tatabumi No.3 Banyuraden, Gamping, Sleman
email : arum2291@gmail.com¹, alitgunawan@gmail.com²,
iskpande2002@gmail.com³

ABSTRACT

Background: The prevalence of autism in the world in recent years has increased. According to the World Health Organization (WHO) in 2016 it was reported that 1 of 160 children in the world have autism. While in Indonesia there is no definite data, but according to the Ministry of Women's Empowerment and Child Protection of the Republic of Indonesia (2018), it is estimated that there are 2.4 million people with autism in Indonesia with an additional 500 people / year.

Purpose: To analyzing the feasibility of pop-up book as a diet learning media for children with autism

Methods: This research was conducted from January to April 2021 in SLB N 1 Bantul with the RnD (Research and Development) design and the ADDIE (Analysis, Design, Development, Implementation and Evaluation) model. The research subjects were media experts, material experts, teachers and students with autism. Qualitative data analysis was obtained from suggestions and comments of research subjects and quantitative data analysis using a likert scale from validation questionnaires for media experts and material experts, as well as a response questionnaire of teachers and students with autism. Media is considered feasible if it gets an average score > 75% of each research subject.

Result: The assessment of the feasibility of pop-up book as a diet learning media for children with autism has an average score of 90% by media experts, an average score of 94% by material experts, an average score of 77% by teachers and an average score of 76% by students with autism.

Conclusion: This pop-up book developed is suitable as a diet learning media for children with autism.

Keywords: Pop-up book, learning media, diet, children with autism