

# **EFEKTIVITAS EDUKASI KOMIK DAN LEAFLET TERHADAP PENINGKATAN PENGETAHUAN ORANGTUA SISWA SEKOLAH DASAR MENGENAI PHBS UNTUK PENCEGAHAN PENULARAN VIRUS COVID-19**

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## **Abstrak**

**Latar Belakang :** COVID-19 saat ini menjadi masalah kesehatan paling utama di seluruh dunia. Indonesia menjadi salah satu negara yang terdampak dan menduduki posisi ke-21 dengan kasus positif Covid terbanyak di dunia. Anak yang terpapar virus Covid-19 biasanya hanya menimbulkan gejala ringan atau bahkan tidak menimbulkan gejala. Hal ini membuat anak menjadi sumber penyebaran virus tanpa disadari. Oleh sebab itu, edukasi mengenai cara pencegahan penularan Covid-19 (Perilaku Hidup Bersih dan Sehat) penting dilakukan untuk mencegah anak terpapar virus Covid-19 dan menjadi sumber penularan tanpa disadari. **Tujuan :** Mengetahui efektivitas edukasi komik dan leaflet terhadap peningkatan pengetahuan orangtua siswa sekolah dasar mengenai PHBS untuk pencegahan penularan virus Covid-19. **Metode Penelitian :** Penelitian ini menggunakan desain *quasy experimental* dengan rancangan *pre-post test group design* dengan melibatkan 68 orangtua siswa kelas V yang dipilih dengan *cluster random sampling*. Pengambilan data pengetahuan dilakukan secara daring. **Hasil :** Ada perbedaan pengetahuan responden terhadap efektivitas penggunaan media edukasi komik ( $p=0,0$ ) dan leaflet ( $p=0,0$ ). **Kesimpulan :** Media komik dan leaflet dapat meningkatkan pengetahuan mengenai Perilaku Hidup Bersih dan Sehat pada orangtua siswa sekolah dasar sebagai upaya pencegahan penularan virus Covid-19. Media leaflet dianggap lebih efektif karena peningkatan rata-rata skornya lebih besar daripada kelompok media komik.

**Kata Kunci :** Edukasi Gizi, PHBS, Covid-19, Komik, Leaflet

# **THE EFFECT OF COMMIC AND LEAFLET EDUCATION ON THE IMPROVEMENT OF PARENTS 'KNOWLEDGE OF ELEMENTARY SCHOOL STUDENTS ABOUT PHBS FOR PREVENTION OF COVID-19 VIRUS TRANSMISSION**

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## **Abstract**

**Background:** COVID-19 is currently a major health problem worldwide. Indonesia is one of the countries affected and is in the 21st position with the most positive cases of Covid in the world. Children who are exposed to the Covid-19 virus usually only cause mild symptoms or even cause no symptoms. This makes children a source of spreading the virus without realizing it. Therefore, education on how to prevent the transmission of Covid-19 (Clean and Healthy Living Behavior) is important to prevent children from being exposed to the Covid-19 virus and becoming a source of infection without realizing it. **Objective:** To determine the effect of comic education and leaflets on increasing the knowledge of parents of elementary school students about PHBS for preventing the transmission of the Covid-19 virus. **Methods:** This study used a quasy experimental design with a desaign pre-posttest group design involving 68 parents of grade V students who were selected by cluster random sampling. Knowledge data collection is carried out online. **Results:** There were differences in respondents' knowledge of the effect of comics education media use ( $p = 0.$ ) and leaflets ( $p = 0.$ ). **Conclusion:** There is an effect of nutrition education through comics and leaflets on knowledge about Clean and Healthy Living Behaviors in parents of elementary school students as an effort to prevent the transmission of the Covid-19 virus.

**Keywords:** Nutrition Education, PHBS, Covid-19, Comics, Leaflets