

ABSTRAK

Mareta Indah Pangestuti

PENGARUH EDUKASI MELALUI VIDEO TERHADAP PENGETAHUAN IBU
HAMIL TENTANG INTRAUTERINE DEVICE (IUD)

vi + 58 Halaman + 6 Tabel + 5 Lampiran

Penggunaan KB *Intrauterine Device* (IUD) di berbagai daerah pada umumnya masih rendah dibandingkan KB lainnya. Ini disebabkan oleh beberapa faktor, tingkat pengetahuan salah satunya. Pentingnya program edukasi tentang alat kontrasepsi *Intrauterine Device* (IUD) diharapkan meningkatkan pengetahuan WUS (Wanita Usia Subur) sehingga lebih banyak yang berpartisipasi dalam penggunaan KB *Intrauterine Device* (IUD).

Penelitian ini menerapkan desain *pre-post experimental* dengan metode kelompok tunggal *pretest-posttest*. Sebanyak 81 ibu hamil dipilih sebagai sampel melalui teknik purposive sampling. Variabel bebas yang digunakan berupa edukasi kesehatan yang disampaikan melalui media video, sedangkan variabel terikatnya berupa tingkat pengetahuan ibu hamil mengenai kontrasepsi IUD. Data dikumpulkan menggunakan kuesioner, kemudian dianalisis menggunakan Uji *Wilcoxon Signed Rank Test*.

Hasil penelitian memperlihatkan bahwa sebelum edukasi diberikan, sebagian besar ibu hamil memiliki tingkat pengetahuan yang kurang, yaitu sebesar 69,1%. Setelah menerima edukasi, terjadi peningkatan pengetahuan di mana sebagian besar ibu hamil kini memiliki pengetahuan yang baik, juga sebesar 69,1%. Uji *Wilcoxon Signed Rank Test* menghasilkan nilai p sebesar 0,000, yang mengindikasikan adanya pengaruh signifikan edukasi melalui media video terhadap pengetahuan ibu hamil mengenai IUD.

Simpulan dari penelitian adalah terdapat pengaruh sebelum dan sesudah diberikan edukasi melalui video terhadap pengetahuan ibu hamil tentang *Intrauterine Device* (IUD). Dari hasil penelitian ini diharapkan ibu hamil memahami tentang KB *Intrauterine Device* (IUD) sehingga dapat menjadi pilihan utama setelah melakukan persalinan.

Kata kunci : Edukasi, Video, Pengetahuan, IUD (*Intrauterine Device*)

Daftar bacaan : 29 buku, jurnal, dan lain-lain (2017-2024)

ABSTRACT

Mareta Indah Pangestuti

THE EFFECT OF VIDEO-BASED EDUCATION ON PREGNANT WOMEN'S KNOWLEDGE ABOUT INTRAUTERINE DEVICE (IUD)

vii + 58 Pages + 6 Tables + 5 Appendices

The use of Intrauterine Device (IUD) in various regions is generally still low compared to other family planning. This is due to several factors, the level of knowledge is one of them. The importance of educational programs on Intrauterine Device (IUD) is expected to increase the knowledge of WUS (Women of Fertile Age) so that more participate in the use of Intrauterine Device (IUD).

This study utilized a quasi-experimental approach with a single-group design, where measurements were taken both before and after the intervention. A total of 81 expectant mothers were recruited through purposive sampling to participate. The intervention consisted of educational content about intrauterine device (IUD) contraception, delivered through video-based media. The outcome measured was the participants' level of knowledge concerning IUDs. Data collection was performed using a structured questionnaire, and the differences in knowledge before and after the intervention were analyzed using the Wilcoxon Signed Rank statistical method.

The findings indicated that prior to receiving education, the majority of pregnant women had inadequate knowledge (69.1%). Following the educational intervention, their knowledge improved, with most participants demonstrating good understanding (69.1%). The Wilcoxon Signed Rank Test yielded a p-value of 0.000, signifying a significant impact of video-based education on pregnant women's knowledge about the Intrauterine Device (IUD).

The findings demonstrated that video-based educational interventions had a significant impact on enhancing pregnant women's understanding of intrauterine device (IUD) contraception, as evidenced by notable changes in knowledge levels pre- and post-intervention. These results suggest that improved awareness may encourage expectant mothers to view the IUD as a viable and preferred contraceptive choice after delivery.

Keywords : Education, Video, Knowledge, IUD (Intrauterine Device)

References : 29 books, journal, etc. (2017-2024)