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HUBUNGAN TINGKAT PENGETAHUAN AKSEPTOR KB DENGAN MINAT PENGGUNAAN KONTRASEPSI IUD DI UPTD PUSKESMAS TANAH KUNING

ABSTRAK

Latar Belakang: *Intra Uterine Device* (IUD) merupakan salah satu kontrasepsi jangka panjang yang efektif, aman, dan reversible dengan tingkat efektifitas penggunaan sampai 99,4%. Minat ibu untuk menggunakan kontrasepsi IUD dipengaruhi oleh pengetahuan. Berdasarkan hasil studi pendahuluan yang dilakukan di UPTD Puskesmas Tanah Kuning didapatkan data tahun 2024 mulai bulan Januari – Desember terdapat sasaran 1.878 PUS dengan peserta KB aktif sebanyak 1.532 pasangan yang menggunakan alat yaitu Kondom 42 orang, Pil 399 orang, Suntik 736 orang, IUD 38 orang, Implant 186 orang, MOW 97 orang, MOP 0 orang dan MAL 34 orang. Penelitian ini bertujuan untuk mengetahui hubungan tingkat pengetahuan akseptor KB dengan minat penggunaan kontrasepsi IUD di UPTD Puskesmas Tanah Kuning.

Metode: Jenis penelitian menggunakan penelitian kuantitatif dengan desain penelitian deskriptif korelasional dengan pendekatan *cross sectional*. Populasi penelitian adalah seluruh akseptor KB di UPTD Puskesmas Tanah Kuning dan teknik pengambilan sampel menggunakan *proportional random sampling* sebanyak 95 orang. Pengumpulan data menggunakan lembar kuesioner. Analisis data adalah univariat dan analisis bivariat menggunakan uji *chi square* (χ^2).

Hasil: Gambaran tingkat pengetahuan akseptor KB dengan kategori baik yaitu 19 orang (20,0%), kategori cukup yaitu 27 orang (28,4%) dan kategori kurang yaitu 49 orang (51,6%). Gambaran minat penggunaan kontrasepsi IUD dengan kategori tinggi yaitu 26 orang (27,4%), kategori sedang yaitu 44 orang (46,3%) dan kategori rendah yaitu 25 orang (26,3%). Hasil uji statistik *chi square* (χ^2) diperoleh p value $(0,000) < \alpha$ (0,05) menunjukkan bahwa H_0 ditolak.

Simpulan: Terdapat hubungan antara tingkat pengetahuan akseptor KB dengan minat penggunaan kontrasepsi IUD di UPTD Puskesmas Tanah Kuning.

Kata Kunci: Pengetahuan, Minat, IUD.

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THE RELATIONSHIP BETWEEN THE KNOWLEDGE LEVEL OF FAMILY PLANNING ACCEPTORS AND THE INTEREST IN IUD CONTRACEPTIVE USE AT UPTD PUSKESMAS TANAH KUNING

ABSTRACT

Background: The Intrauterine Device (IUD) is an effective, safe, and reversible long-term contraceptive method with an efficacy rate of up to 99.4%. Women's interest in using IUD contraception is influenced by their knowledge. A preliminary study conducted at UPTD Puskesmas Tanah Kuning in 2024 (January-December) found a target population of 1,878 eligible couples (PUS), with 1,532 active family planning (FP) participants. Among them, 42 used condoms, 399 pills, 736 injections, 38 IUDs, 186 implants, 97 MOW (female sterilization), 0 MOP (male sterilization), and 34 MAL (Lactational Amenorrhea Method). This study aimed to determine the relationship between the knowledge level of family planning acceptors and the interest in IUD contraceptive use at UPTD Puskesmas Tanah Kuning.

Methods: This research employed a quantitative approach with a descriptive correlational design and a cross-sectional approach. The study population consisted of all family planning acceptors at UPTD Puskesmas Tanah Kuning. A proportional random sampling technique was used to select 95 participants. Data were collected using questionnaires. Data analysis included univariate and bivariate analysis using the chi-square (χ^2) test.

Results: The description of family planning acceptors' knowledge levels showed that 19 people (20.0%) had good knowledge, 27 people (28.4%) had sufficient knowledge, and 49 people (51.6%) had poor knowledge. The description of interest in IUD contraceptive use showed that 26 people (27.4%) had high interest, 44 people (46.3%) had moderate interest, and 25 people (26.3%) had low interest. The chi-square (χ^2) statistical test results yielded a p-value of $0.000 < \alpha (0.05)$, indicating that H_0 was rejected.

Conclusion: There is a relationship between the knowledge level of family planning acceptors and the interest in IUD contraceptive use at UPTD Puskesmas Tanah Kuning.

Keywords: Knowledge, Interest, IUD.