

## Short Communication

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## The Relationship Between Knowledge and Attitudes of Reproductive-Age Women in Choosing Contraceptive Pills at the Independent Practice of Midwife “WA” Sidakarya in 2024

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Understanding the relationship between knowledge and attitudes is crucial for making informed and effective contraceptive decisions, preventing unplanned pregnancies, and complications resulting from inappropriate contraceptive use. This study aims to explore the relationship between knowledge and attitudes of reproductive-age women in selecting contraceptive pills at the Independent Practice of Midwife WA Sidakarya in 2024. The research employs a correlational analysis design with a cross-sectional approach to investigate this relationship. Primary data were collected through questionnaire responses from 51 participants. The study findings indicate varying levels of knowledge about contraceptive pills among women aged 20-24 years, with a significant 71% correlation,

suggesting nonsignificant influence of age on understanding. A holistic approach to reproductive health education for women of reproductive age is crucial, as evidenced by findings showing that higher education correlates positively with knowledge (1.5%). Positive attitudes towards contraceptives were generally expressed by all respondents, unaffected significantly by age (31.2%) or educational level (10.8%). However, parity (number of children) significantly influenced attitudes (0%). The results demonstrate a positive and significant relationship between knowledge and attitudes towards contraceptive pill use, underscoring the need for effective education to enhance understanding and supportive attitudes towards contraceptive pill choices at the Independent Practice of Midwife WA Sidakarya.

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