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## A Study of Prevalence of Infertility and Knowledge Among Married Women

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## **ABSTRACT**

Infertility, a growing public health concern, significantly impacts the physical, psychological, and social well-being of couples, particularly women. This study explores the prevalence of infertility and assesses the level of knowledge among married women regarding its causes, prevention, and treatment. Infertility, defined as the inability to conceive after 12 months of regular unprotected intercourse, affects millions of couples worldwide, with a noticeable rise in both urban and rural areas. The study reveals that many women lack adequate awareness about reproductive health, fertility cycles, and lifestyle factors contributing to infertility such as late marriage, poor nutrition, obesity, smoking, and untreated infections. Cultural stigma often leads to women bearing the emotional burden of infertility, even when male factors are equally responsible. The findings indicate that a significant percentage of women possess limited or incorrect information, which delays seeking medical intervention and leads to reliance on traditional remedies. The study emphasizes the urgent need for targeted awareness campaigns, integration of infertility education into reproductive health programs, and accessible medical support services for early diagnosis and treatment. Enhancing women's knowledge about infertility is crucial to reducing stigma, improving reproductive choices, and promoting timely healthcare-seeking behavior, ultimately supporting women's rights and well-being within marital relationships.

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