

**A STUDY TO ASSESS KNOWLEDGE REGARDING THE  
POLYCYSTIC OVARIAN SYNDROME (PCOS) AMONG  
NURSING STUDENTS IN SELECTED NURSING COLLEGES,  
BANGALURU**

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**Research Project Work Submitted to**

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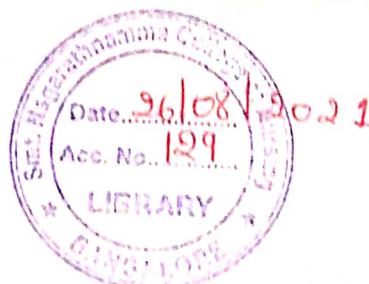
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### Abstract:

Polycystic ovaries are slightly larger than normal ovaries and have twice the number of follicles (small cysts). Polycystic ovaries are very common affecting a woman. PCOS produces symptoms in approximately 5% to 10% of women of reproductive age (12±45 years old). The prevalence of PCOS depends on the choice of diagnostic criteria. About 18% of women had PCOS, and that 70% of them were previously undiagnosed in India.

Design: Quantitative approach and Pre-experimental one group pre-test design was adopted for this study.

Setting: The study was conducted in Smt.nagarathnamma College of nursing.

Sample size: The sample size was 30 girls.

Sampling technique: The convenient sampling technique was used

Method of data collection: Data were collected to assess the level of knowledge among the girls by using structured questionnaire. The collected data were tabulated and analyzed by descriptive and inferential statistics.

Results: Collected data was effective for girls according to the level of knowledge before and after the manipulation.

Conclusion: This study shown the level of knowledge regarding polycystic ovarian syndrome among girls.

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