

# **Study Women's Knowledge, Pain, Discomfort, and Satisfaction during First Gynecological Examination**

Background: women are often apprehensive about undergoing a pelvic examination. A previous examination that was not a good experience contributes to even more anxiety. Aim: This study was conducted to assess pre-gynecological women's pain, discomfort and satisfaction as well. Setting: The study was conducted at the gynecological clinic at Beni-Suef University Hospital. Subjects and methods: *design*: A descriptive study design. *Sampling*: 60 women who have attended the previously mentioned study setting for the first time. *Sample type*: A purposive sample. *Tools*: Five tools were used. (I): Interviewing questionnaire; (II): Comfort and pain scale; (III): Visual analog scale to assess pain level; (IV): Patients' satisfaction questionnaire; (V) Self-reported barriers. Results: The majority of the studied sample had incorrect knowledge regarding studied items, 68.3% of the studied sample were discomfort related their total discomfort scale, 70% of the studied sample were unsatisfied related their total satisfaction during a gynecological examination, 80% of the barriers that facing studied sample during the gynecological examination were the presence of too much medical and nursing student. There was a statistically significant relationship between the total knowledge of the studied sample about the gynecological examination and their age and education. Conclusion: women's knowledge about pre-gynecological-examination procedures was incorrect. They had discomfort, pain, dissatisfaction, and faced barriers regarding the gynecological examination. Recommendation: An awareness program must be designed and implemented at the gynecological clinic to enhance patient knowledge and correct their miss concept related to the gynecological examination.

**Keywords:** knowledge, pain, discomfort, satisfaction, Gynecological Examination