

# Health Care: Current Reviews

## Various clinical presentations of endometriosis and its outcome

### Chandana H S

ESI Post Graduate Institute of Medical Science and Research, India



#### **Abstract**

Introduction: Endometriosis is an enigmatic disease that may go undiagnosed for years, it commonly associated with significant morbidity and reduction in quality of life among reproductive age females(10%). It is defined as the presence of endometrial like tissue (glands /stroma) outside the uterus. It affects 20-50% of women with infertility and 60% with chronic pelvic pain. Hence the present study was undertaken to study various presentation of endometriosis and its outcomes.

Aims: 1.To studies the various clinical presentations of endometriosis and its outcomes.

Method: A Retrospective Observational study carried out at ESIC-PGIMSR, RAJAJINAGAR, BENGALURU, in the Department of Obstetrics and Gynecology, (JAN 2018 DEC 2020). The patients who were diagnosed to have endometriosis preoperatively, intraoperatively and postopertively were included in the study. Demographic profile, risk factors, preoperative, intraoperative events were recorded.

Results: Among 40 women with endometriosis, Median age was 26years. Clinical presentation include, Heavy menstrual bleeding(30%), Pain abdomen(60%), Infertility(20%), Scar endometriosis(17.5%), Hemoptysis(2.5%). Procedure include, Total hysterectomy(32.5%), Laparotomy and cystectomy(30%), Cyst aspiration(5%), Conservative management(15%).

Conclusion: Endometriosis can have a divesting effect on quality of life due to its very painful symptoms, with no absolute cure and high recurrence rate; it is the biggest cause of infertility in women. Timely diagnosis and effective treatment requires multidisciplinary approach to restore quality of life and to improve fertility.

#### Biography

Chandana H S Junior Resident/post graduate from department of obstetrics and gynaecology, ESICMC-PGIMSR, Rajajinagar, Bengaluru, India.



13th International Summit on Gynaecology, Obstetrics and Women's | May 07, 2021

Citation: Chandana H S, Various clinical presentations of endometriosis and its outcome, Women Health Summit 2021, 13th International Summit on Gynaecology, Obstetrics and Women's Health May 7th, 2021, 02