



A Retrospective Analysis of Uterine Leiomyosarcoma in Premenopausal Women in Terms of Gene Expression, ER and PR Expression, ER and PR Expression, Treatment and Overall Survival: Experience of 8 Years from a Canadian Province.

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ABSTRACT: Uterine leiomyosarcoma is a highly lethal malignancy. It affects approximately 0.4/100 000 women each year. The aim of this study is to assess p16 and p53 gene expression, Estrogen & progesterone receptor positivity, treatment and prognosis of women diagnosed with uterine leiomyosarcoma.

The median patient age was 45 years (range, 28-54 years). Pre-operative diagnosis of a sarcoma was suspected in 15/39 patients only. Total abdominal hysterectomy and bilateral salpingo-oophorectomy were performed for all patients, with additional surgical procedures (e.g., tumor resection, lymphadenectomy) performed if necessary.



Biography –Dr Nilanchali Singh is Assistant Professor at Department of Obstetrics and Gynaecology, University College of Medical Sciences, New Delhi, India. She is a young and dynamic clinician with great academic interests. She has a brilliant academic career with many awards to her accolade throughout her Medical career as a graduate and postgraduate in Allahabad and Delhi Universities. She has authored many articles and Chapters in various books and is also reviewer in many scientific journals. She has delivered invited guest lectures in various national and international conferences. Dr Singh is Editorial board member of National Association of Reproductive and Child Health of India. She, also, is Nodal Officer Incharge of State and District Medical Termination of Pregnancy Board and Family Planning Board of Delhi.

Publication: [Patient-reported symptom burden near the end of life in patients with gynaecologic cancers](#)
[State of the art and up-and-coming angiogenesis inhibitors for ovarian cancer](#)
[Factors affecting Overall Survival in Premenopausal Women with Uterine Leiomyosarcoma: A Retrospective Analysis with Long Term Follow-up](#)
[Equivalent Survival of p53 Mutated Endometrial Endometrioid Carcinoma Grade 3 and Endometrial Serous Carcinoma](#)
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