High grade endometrial stromal sarcoma: A case report

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ABSTRACT

Introduction: Endometrial stromal sarcoma (ESS) is a subset of uterine mesenchymal neoplasms, accounting for less than 10% of uterine sarcomas. These tumours are diagnosed by histopathological examination following hysterectomy, hence pre-operative misdiagnosis often occurs. Case Description: Madam R, a 39-year-old, Para 0+2, with no significant past medical history, presented with acute urinary retention and was referred by the Urology team for an incidental finding of cervical fibroid. She underwent bilateral ureteric stenting, total hysterectomy, and bilateral salpingectomy following removal of the cervical fibroid. Histopathological examination confirmed high-grade ESS. Post-operative recovery was complicated by pulmonary embolism. Discussion: High-grade ESS is a rare aggressive type of uterine malignancy. The prognosis is generally poor, with a high risk of recurrence and metastasis as seen in this case.