

EP01.49 Ultrasound Diagnosis and Successful Antepartum Myomectomy for a 10-kg Pedunculated Fibroid at 8 Weeks' Gestation Resulting in Term Delivery.

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Introduction

- Giant fibroids in pregnancy are uncommon.
- Conservative management is standard.
- Selected pedunculated fibroids with severe symptoms may require surgery.
- We report successful antepartum myomectomy at 8 weeks with term delivery

Case

- 24-year-old primigravida at 8+2 weeks.
- Massive abdominal distension, pain and pressure symptoms.
- Ultrasound: viable pregnancy + multiple fibroids; largest 38.5×21.3×16.5 cm
- MDT recommended surgery due to impending compromise

Surgery

- Midline laparotomy.
- FIGO 6 pedunculated fundal fibroid.
- Fibroid 37×22×16 cm; weight 10 kg.
- Blood loss 500 mL.
- No uterine incision.

KEY MESSAGE

- Antepartum myomectomy should not be routine.
- In carefully selected women with giant pedunculated fibroids,
- Multidisciplinary management and meticulous surgery can achieve excellent maternal and neonatal outcomes.



Figure 1. Intraoperative view of a large 10kg Fibroid.



Figure 2. Pedunculated fibroid stalk with the gravid uterus inferior.

