



2025

KARNATAKA RADIOLOGY EDUCATION PROGRAM

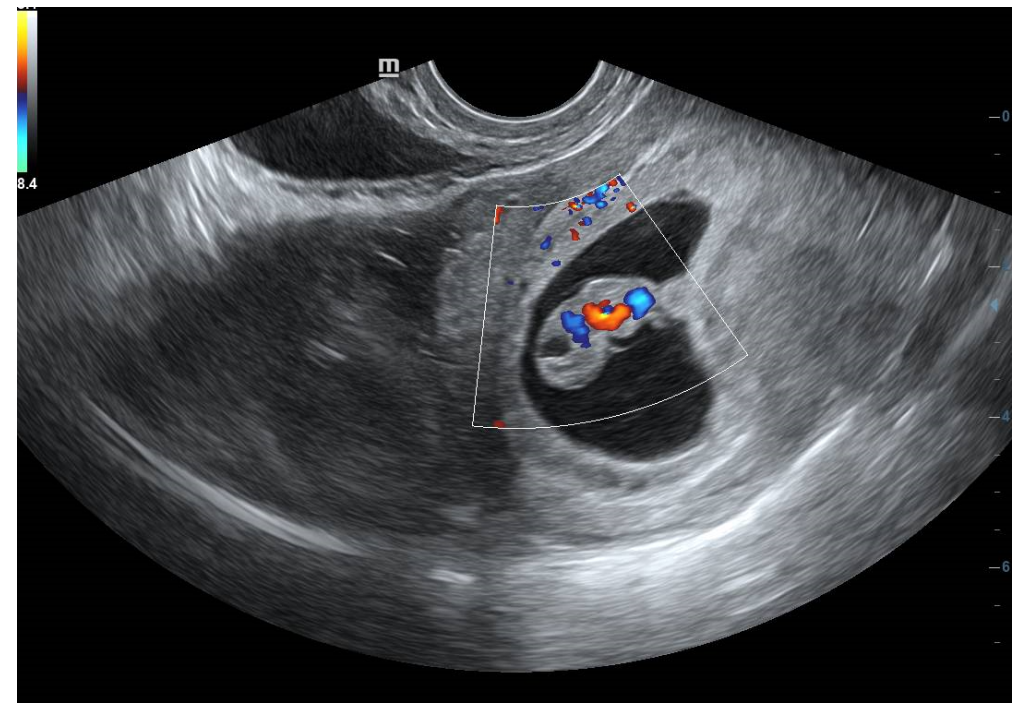
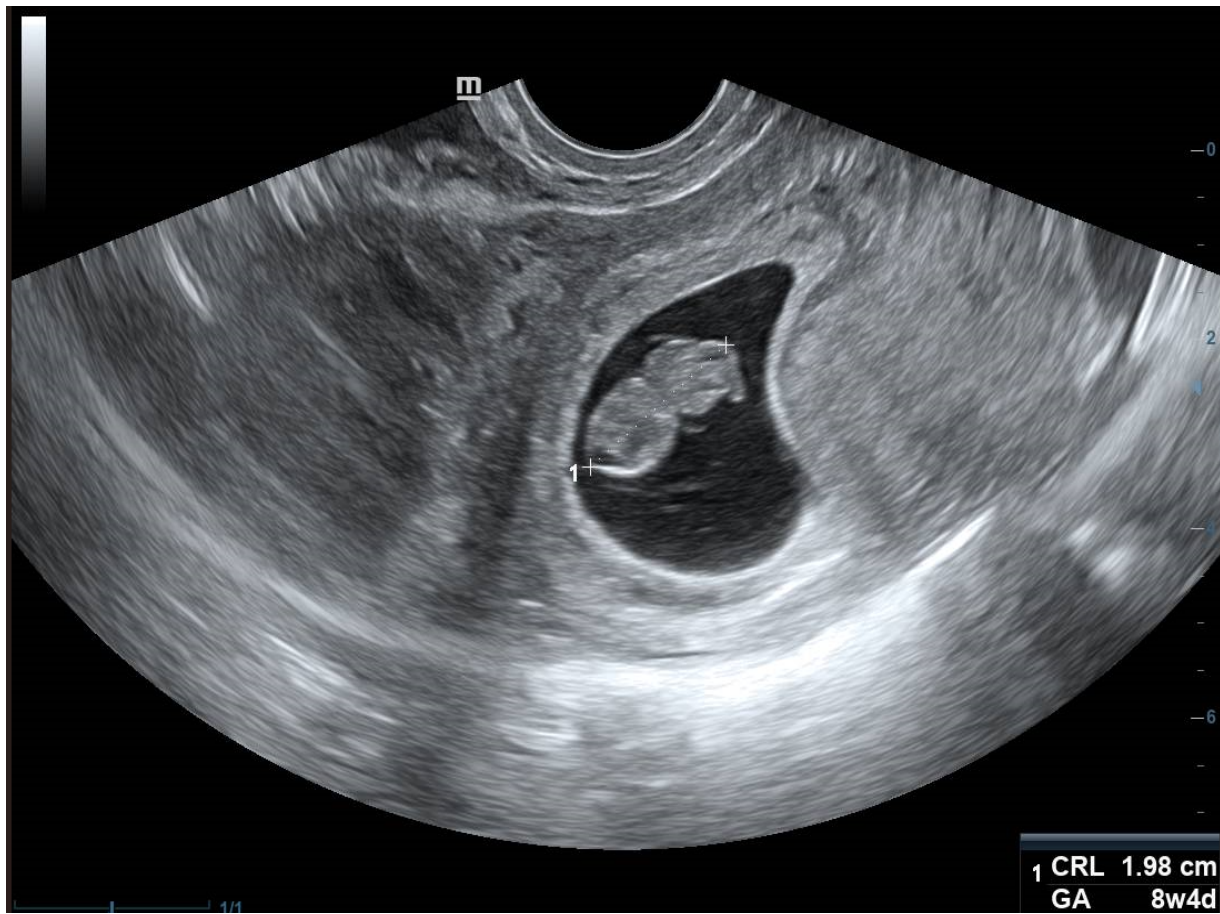
CASE PRESENTATION

**MENTOR: Dr Avinash M Katur , Assistant Professor
DEPARTMENT OF RADIODIAGNOSIS,
JJM MEDICAL COLLEGE, DAVANAGERE**

PRESENTER: Dr Hima , PG Resident

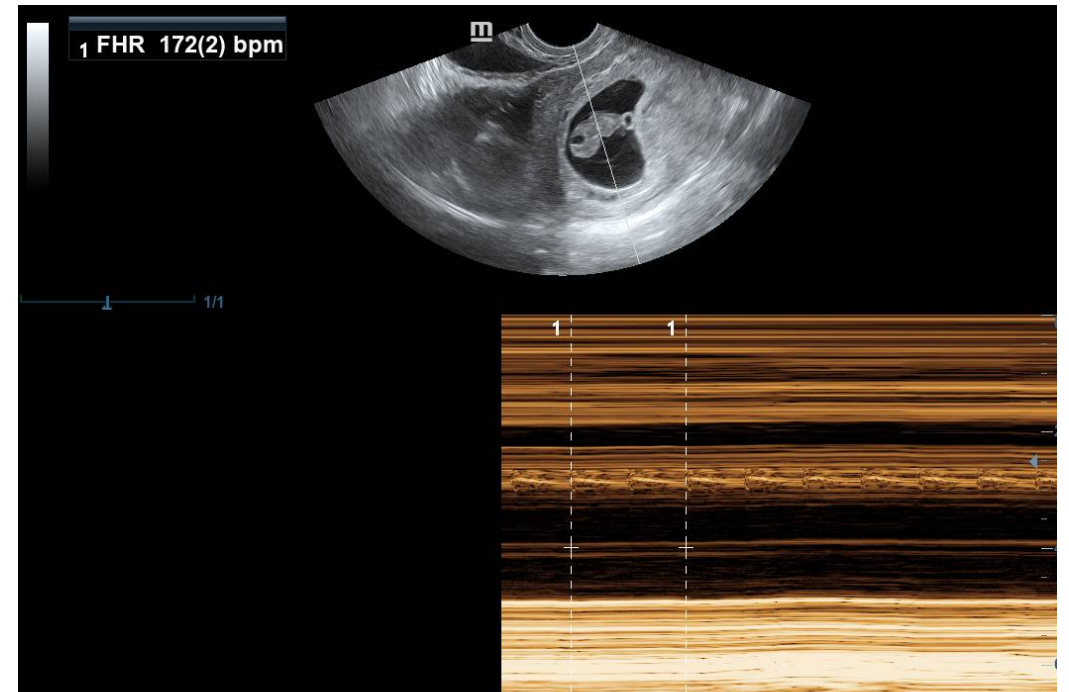
History

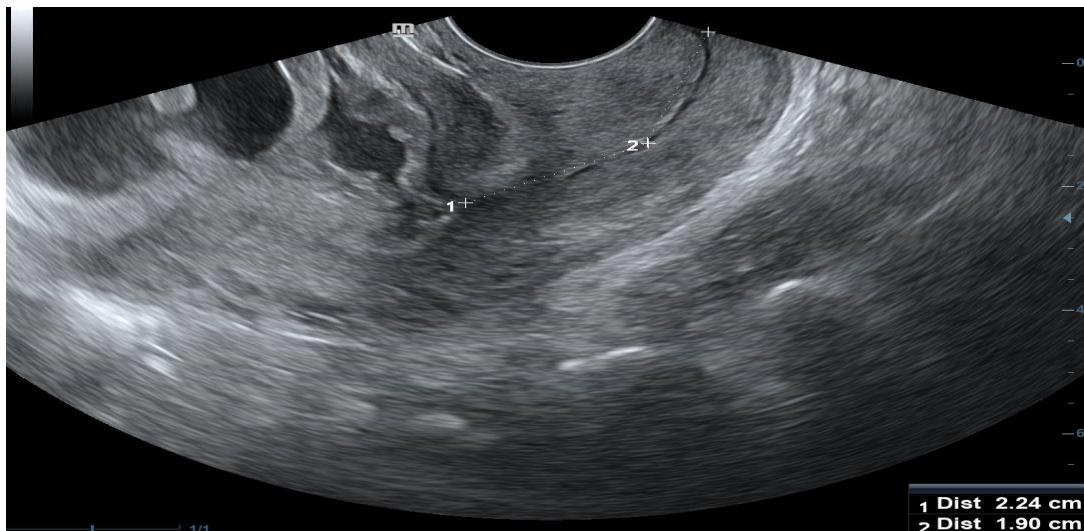
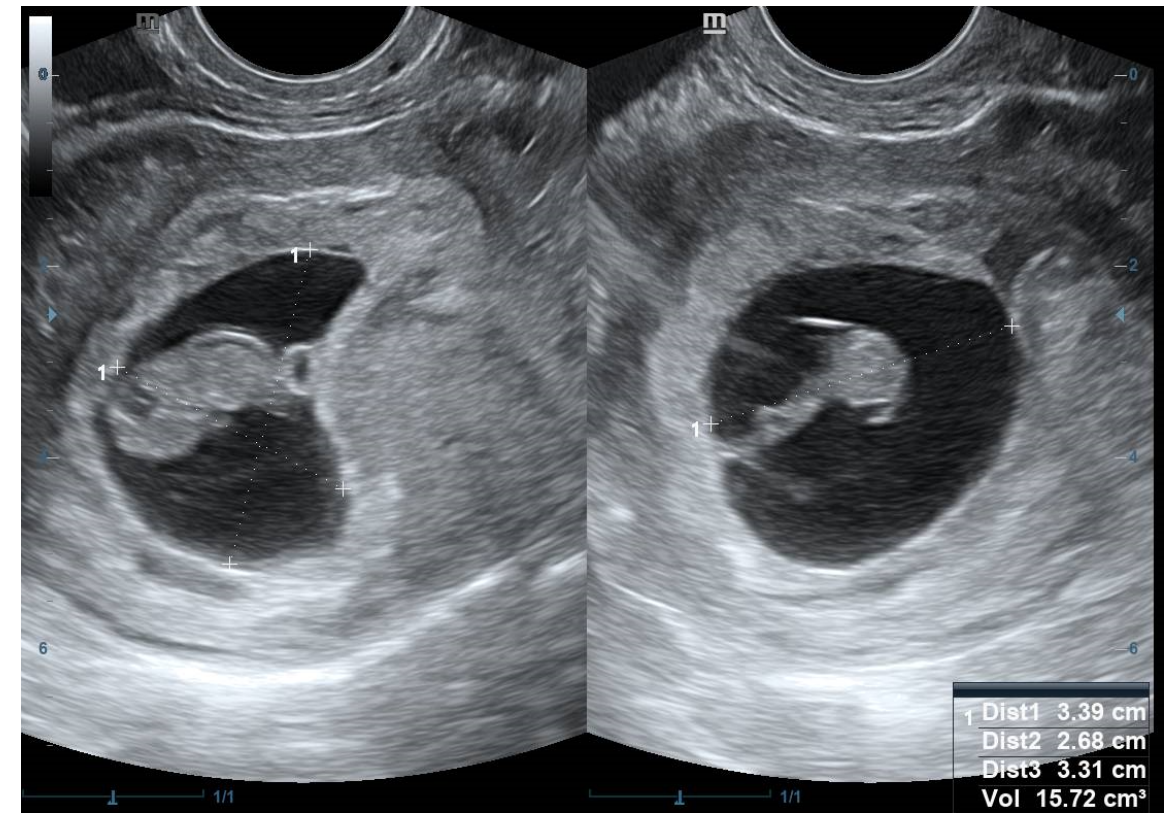
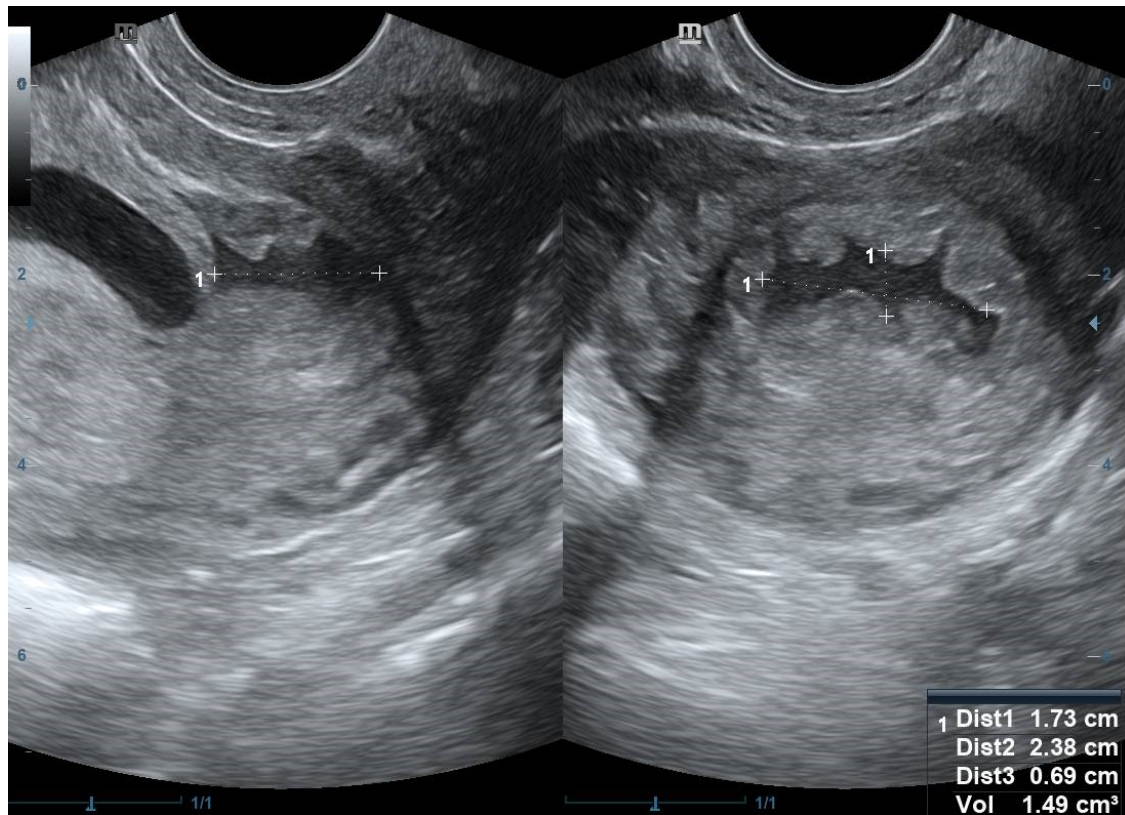
- A 21 year old female came with complaints of 2 months of amenorrhea with UPT test positive status. Patient came to OPD for dating scan.
- G2A1 Status with history of left sided tubal ectopic pregnancy rupture 6 months ago with status post left salpingectomy 6 months ago



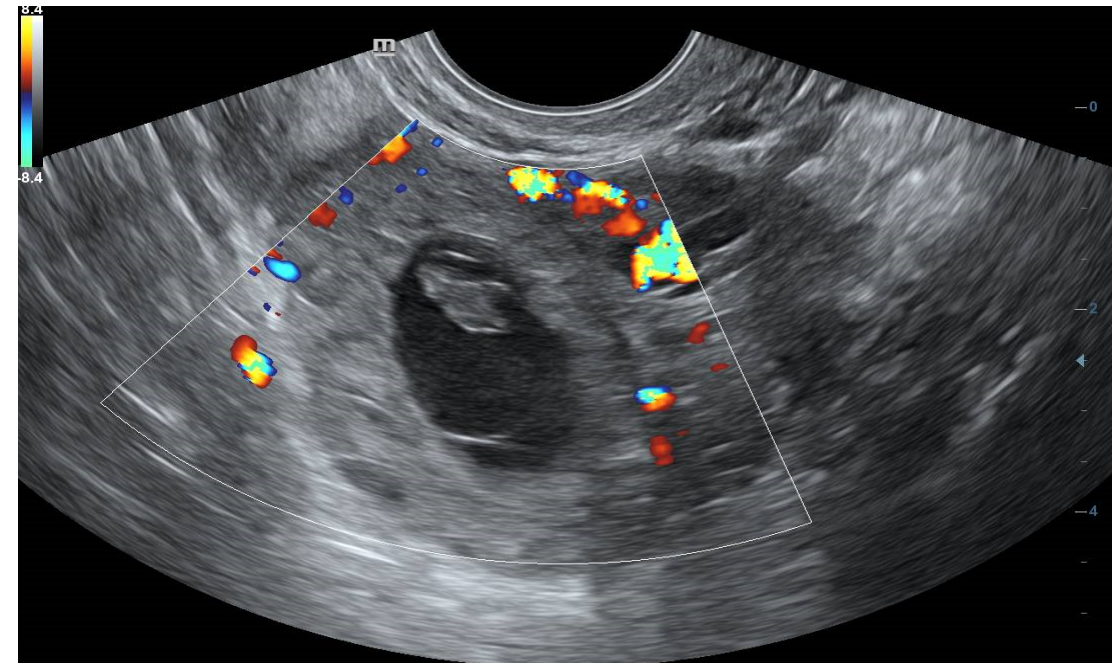
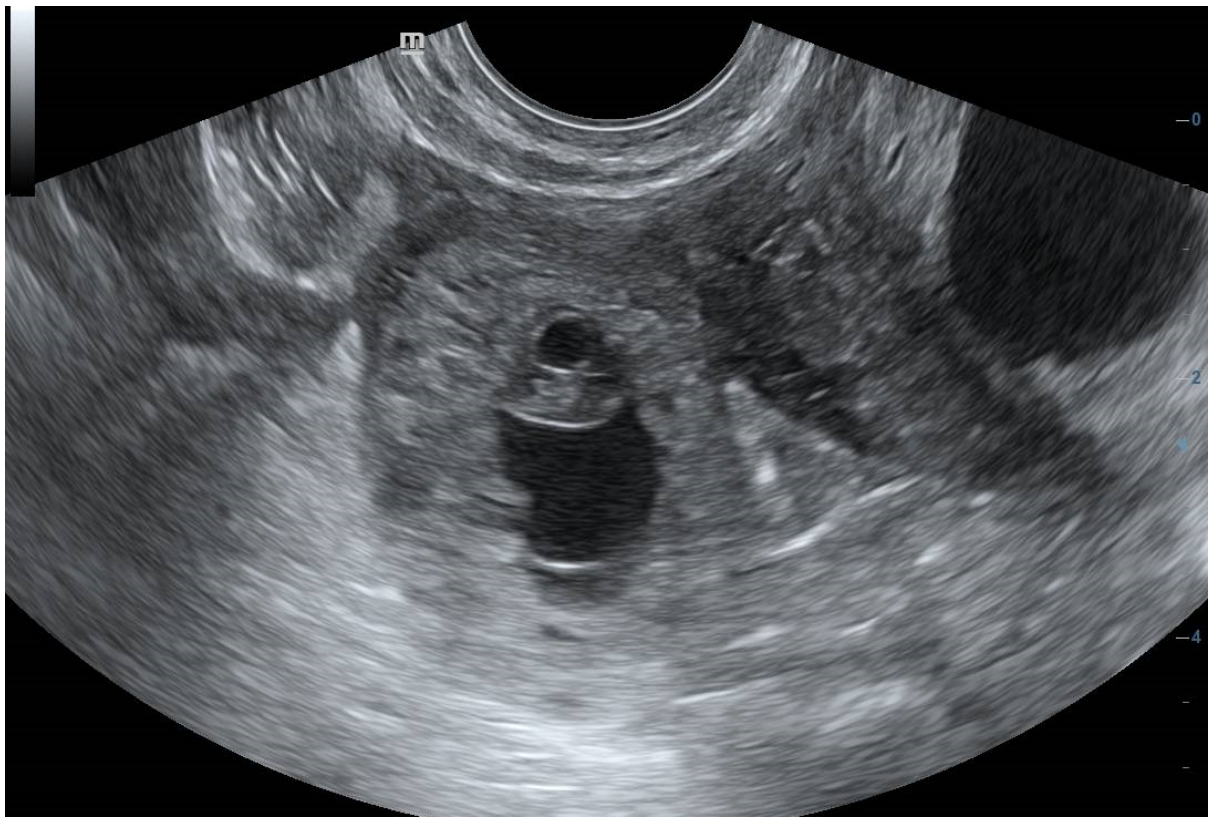
On TVS Examination

Live intrauterine gestation corresponding to 8 weeks 4 days noted with good cardiac activity(172bpm).

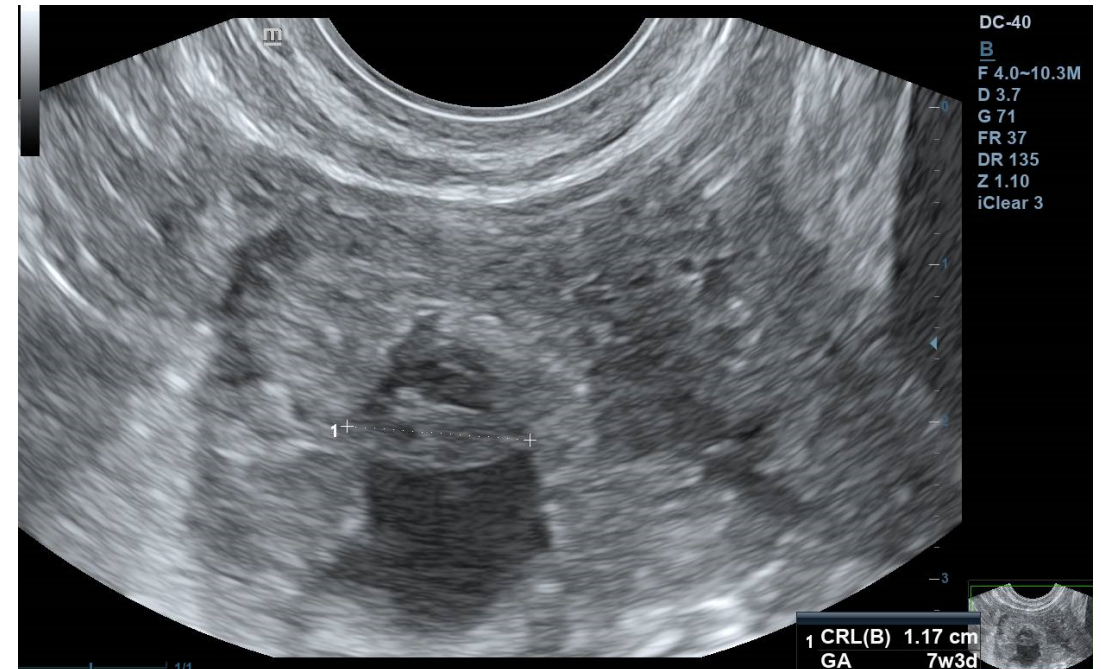


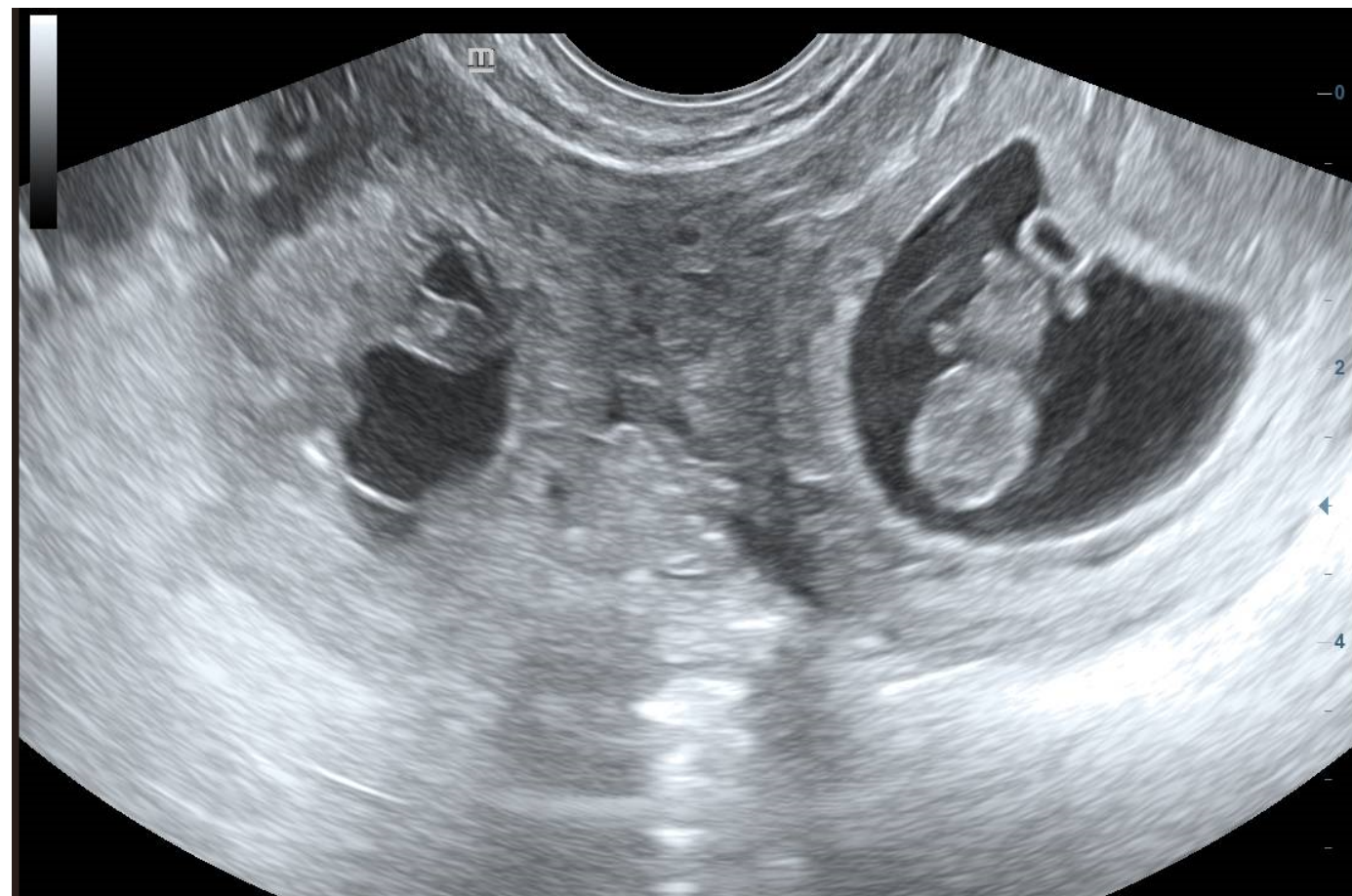


**Evidence of heterogeneous
predominantly hypoechoic collection
noted in subchorionic plane measuring
approx vol 1.6cc**

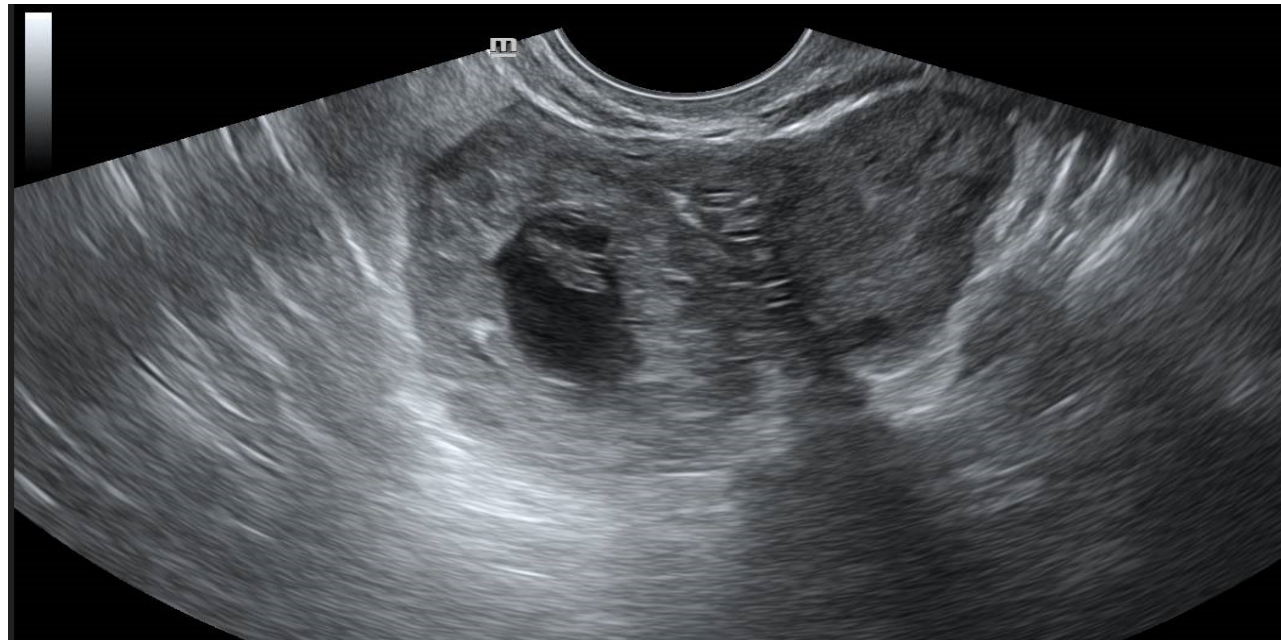
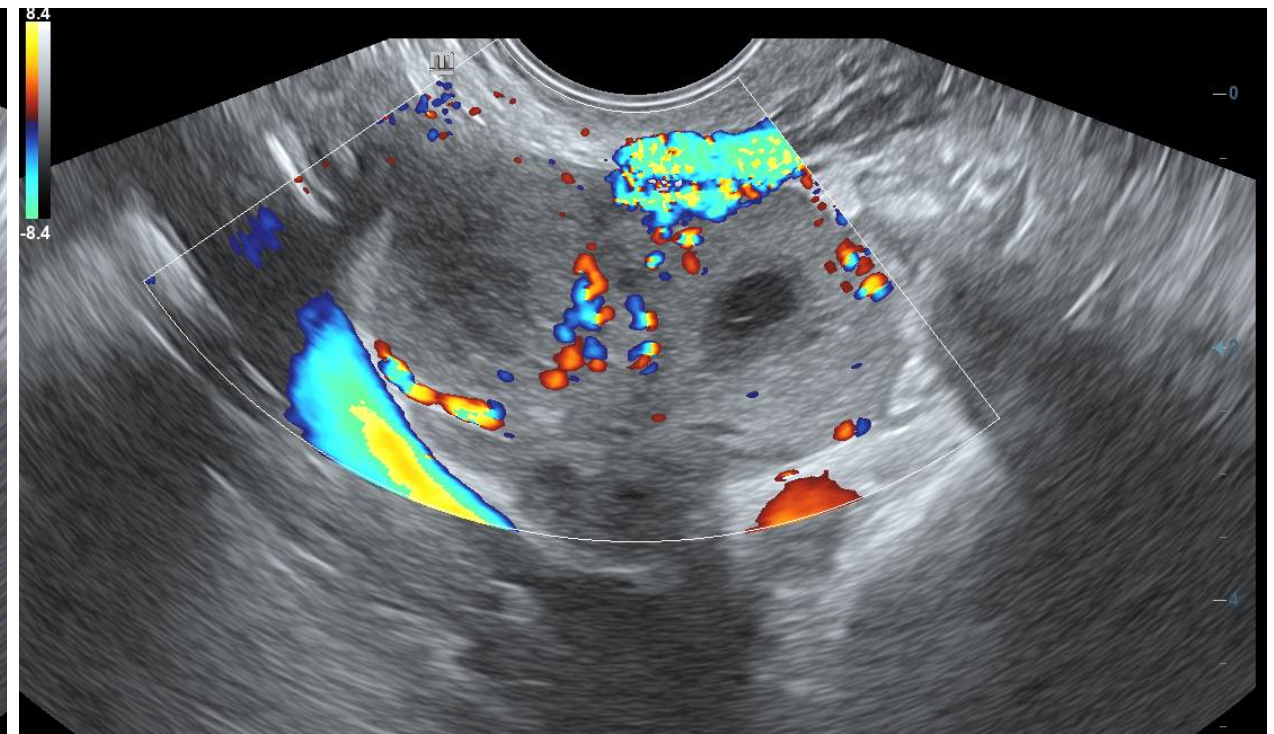


Hyperechoic lesion with irregular gestational sac noted between right ovary and uterus in right adnexa with fetal pole and absent cardiac activity of CRL 1.1cm corresponding to 7 weeks 3 days- likely right fallopian tube ectopic pregnancy

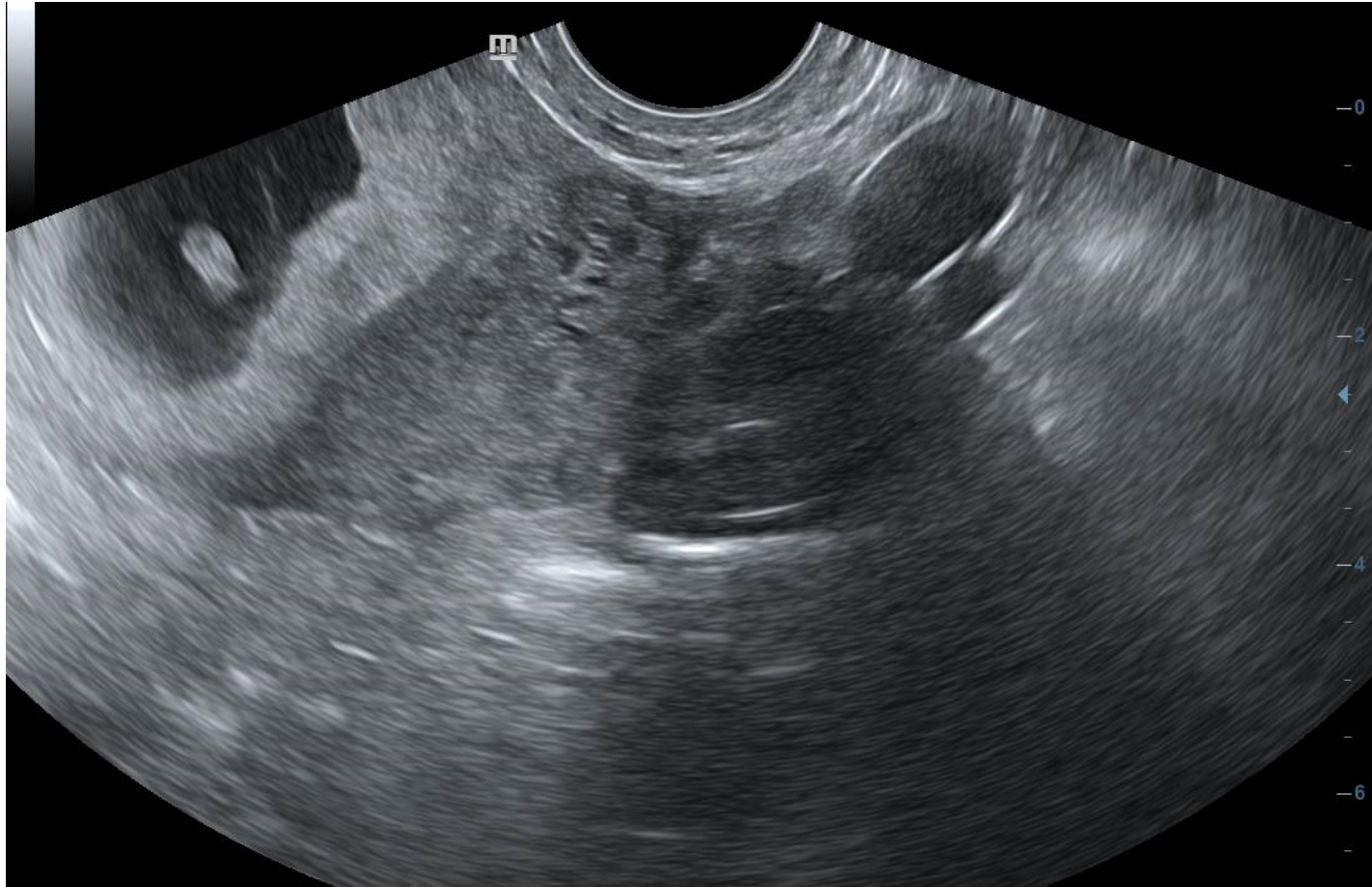




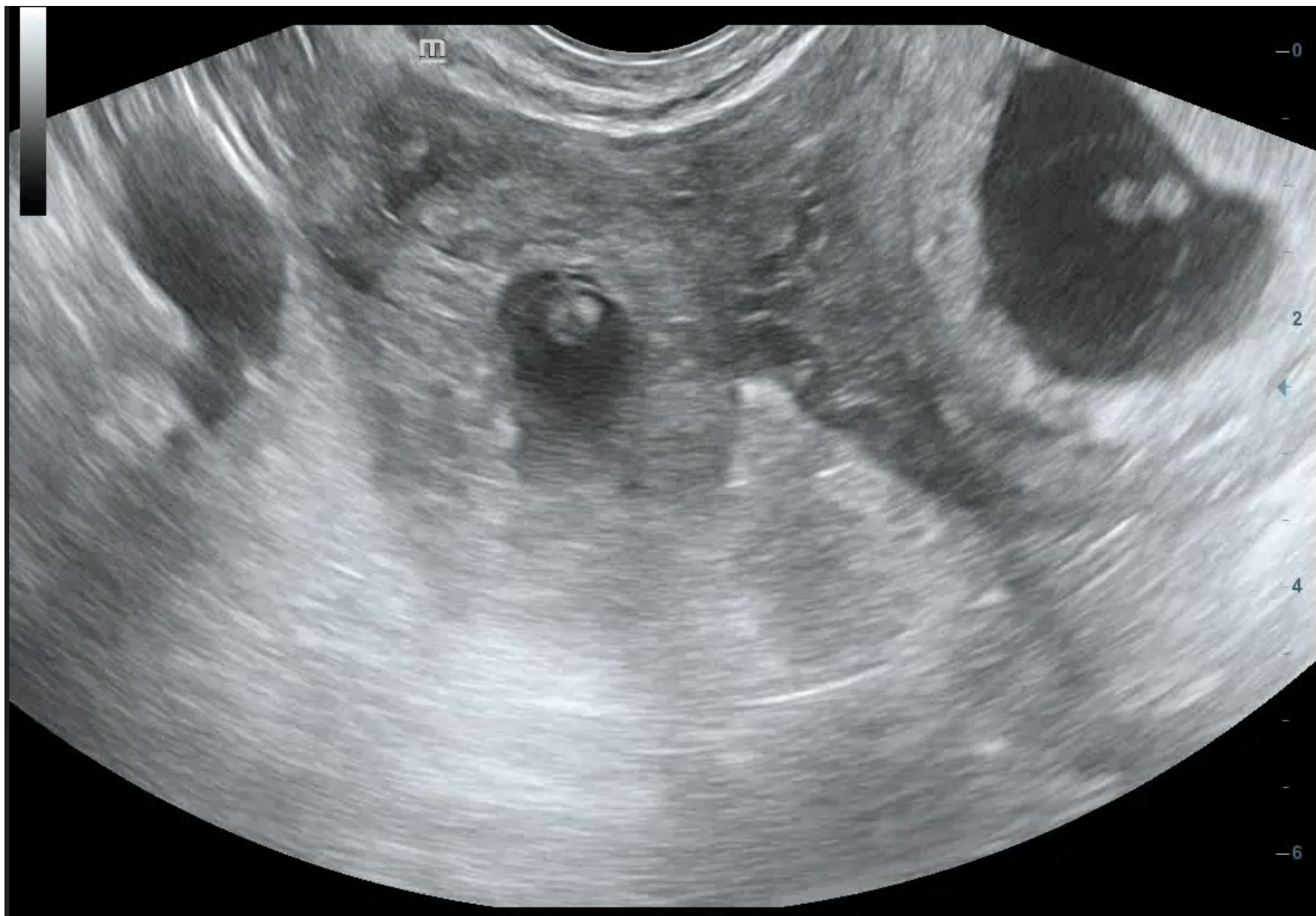
Both intrauterine and right fallopian tube ectopic pregnancy



Two corpus luteal cyst in right ovary



Left ovary appears normal



Video

Summary-

- Live intrauterine gestation corresponding to 8 weeks 3 days noted with good cardiac activity(172bpm).
- Hyperechoic lesion with irregular gestational sac between right ovary and uterus in right adnexa with fetal pole and absent cardiac activity of CRL 1.1cm corresponding to 7 weeks 3 days-likely right fallopian tube ectopic pregnancy.
- **F/S/O Heterotopic pregnancy** with single live intrauterine gestation and likely right fallopian tube ectopic pregnancy with absent cardiac activity.
- Two corpus luteal cyst in right ovary as described.
- Small sized sub chorionic haemorrhage as described.

FOLLOW UP

Patient underwent right salpingectomy and the ectopic pregnancy was removed while the intrauterine pregnancy was continued .

Patient is currently in her 8th month of intrauterine pregnancy and foetus is healthy .

THANK YOU