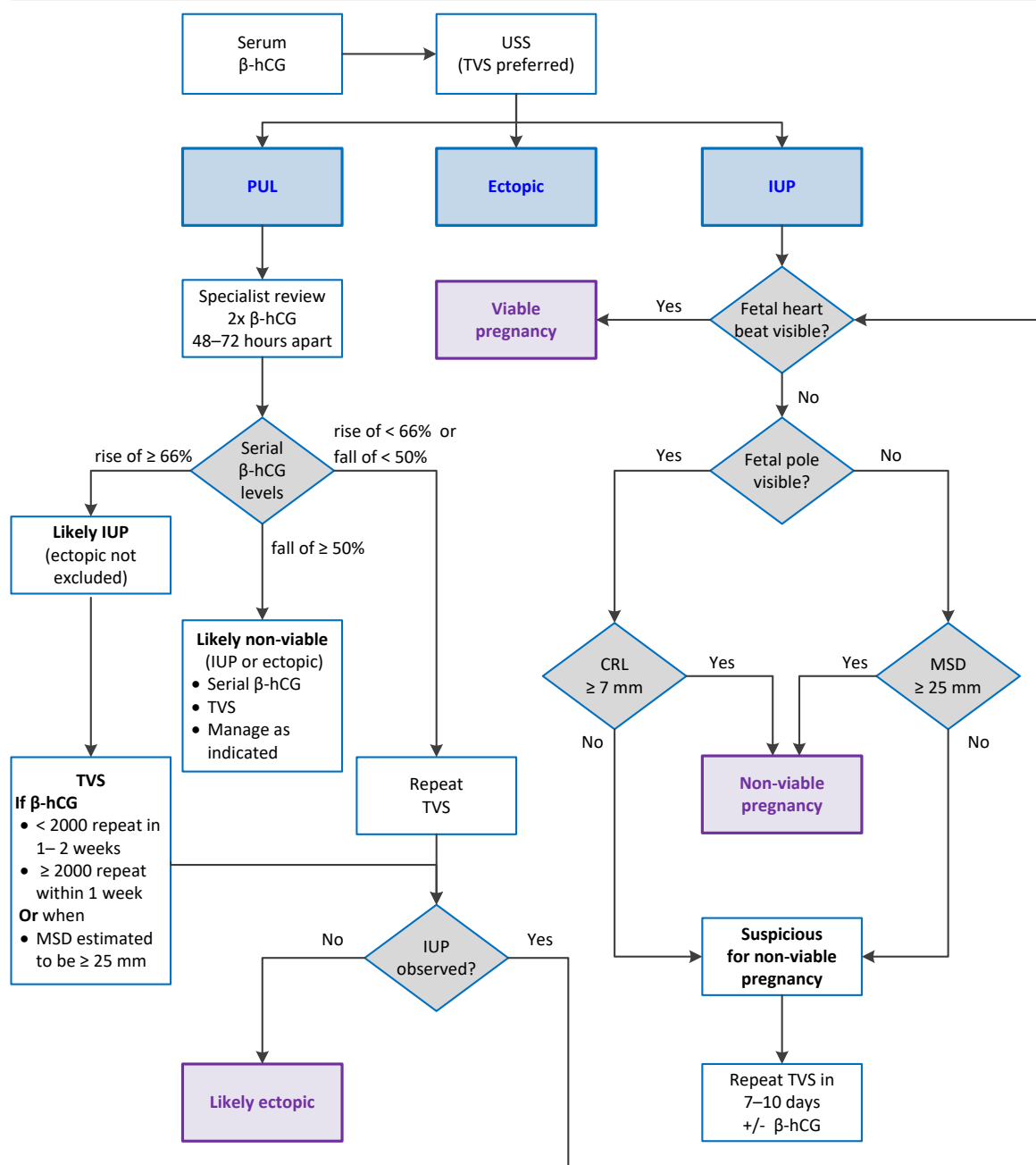


Location and viability in suspected early pregnancy loss

Use clinical judgement and consider the woman's individual circumstances when recommending management and the need for specialist referral



Non viable diagnostic criteria (TVS)

- MSD ≥ 25 mm and no fetus present
- Fetus with CRL ≥ 7 mm is visible, but no fetal heart movements demonstrated after observation of ≥ 30 seconds
- Absence of embryo with heartbeat ≥ 2 weeks after a scan that showed a gestational sac without a yolk sac
- Absence of embryo with heartbeat ≥ 11 days after a scan that showed a gestational sac with a yolk sac
- Absence of embryo with heartbeat 7 days or more after USS that showed a fetal pole less than 7 mm with no cardiac activity

TVS interval

- Estimate repeat TVS interval based on expected normal gestational sac growth rate of 1 mm/day

Worked example

- If MSD = 12 mm, repeat TVS in 13 days or more (12 mm MSD + 13 mm growth over 13 days equals expected MSD of 25 mm)

β -hCG: human chorionic gonadotropin (all β -hCG measurements in International units/L (IU/L)), CRL: crown rump length, IUP: intrauterine pregnancy, MSD: mean sac diameter, PUL: pregnancy of unknown location, TVS: transvaginal scan, USS: ultrasound scan, $>$: greater than, $<$: less than, \geq : greater than or equal to, \leq : less than or equal to