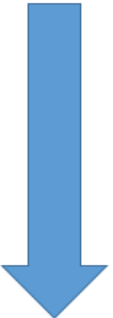


Fetal growth assessment pathways (adapted from GAP and Saving Babies lives Bundle V2).

This pathway should be used in connection with GAP Guidance Fetal Growth and SGA.

| risk assessment at booking and 16 week appointment | prevention | risk assessment for early onset IUGR at FAS | Fetal growth surveillance pathway for SGA/FGR | Reassess at 28 weeks and after at all clinical assessments |
|--|---|--|--|--|
| Low risk | nil | | | |
| Moderate risk <u>Obstetric history:</u> Previous SGA Previous still birth AGA birthweight <u>Current risk factors:</u> Smoker >11/day Drug misuse Women ≥ 40 years of age at booking | Assess for history of placental dysfunction (check for placental histopathology) Consider aspirin 150mg OD to be taken at night 12-36 weeks Ideally commenced before 16 weeks | FAS AC >10 th centile FAS AC >10 th centile | Serial SFH from 26-28 weeks every 2-3 weeks Serial USS from 28 weeks every 4 weeks until delivery | Assess for complications developing in pregnancy, e.g. hypertension, APH  Serial growth scans from detection until delivery |
| High risk <u>Medical history:</u> Maternal medical conditions (CKD, hypertension, autoimmune, connective tissue, heart disease, DM) <u>Obstetric history:</u> Previous FGR Hypertension in a previous pregnancy Previous SGA stillbirth <u>Current pregnancy:</u> Low PAPP-A Echogenic bowel Significant vaginal bleeding EFW <10 th centile at FAS | Assess for history of placental dysfunction (check for placental histopathology) Consider aspirin 150mg OD to be taken at night 12-36 weeks Ideally commenced before 16 weeks | FAS AC >10 th centile perform uterine artery dopplers (PI) FAS AC <10 th centile +/- raised Uterine artery dopplers | Serial USS from 28 weeks every 4 weeks until delivery Serial USS from 24 weeks Individualised care plan | |
| Women unsuitable for growth assessment by SFH BMI >35kg/m ² , fibroids, multiple pregnancy | Evaluate as per risk assessment | FAS AC >10 th centile | Serial USS from 28 weeks every 4 weeks until delivery | |