

Figure

Algorithm for management of twins

First Trimester

Very early scan (6-10 weeks)

Viability

Determine zygosity

Membranes

Yolk sacs

Crown-rump length

Early screen (10-13 weeks)

Crown-rump length

Nuchal translucency

Nasal bones

Obvious anomalies

Zygosity — if first scan

Second Trimester (16-18 weeks)

Biometry to look for early discordance

Major anomalies

Markers for aneuploidy (in any at-risk patient)

Late Second Trimester (20-24 weeks, preferably 1 month after previous scan)

Biometry

Anomaly survey — concentrate on fetal heart

Amniotic fluid amount in each sac

Cervical length

Then:

—If no discordance in biometry

—If cervical length > 2.5 cm

—If no anomalies

- Repeat basic ultrasound every 6 weeks in di/di twins until delivery unless the estimated fetal weight of one twin plateaus
- Every 4 weeks for mono/di twins