

31 March 2025

Information regarding Trust Obstetric Unit

To which LMNS does your Trust belong? –

- LMNS is not a term used in Northern Ireland

Is your Trust a tertiary Fetal Medicine Unit?

- Yes

-Does your Trust do a routine late third trimester scan for every woman in pregnancy?

- No. High risk women receive routine and increased surveillance where clinically indicated.

Regarding growth scans in the second or third trimester:

To calculate HC do you use HC or BPD + OFD?

- HC

To calculate AC do you use AC or TAPD + APD?

- AC

To plot FL centile which biometry chart do you use? (eg Chitty)

- HADLOCK

To plot HC centile which biometry chart do you use? (eg Chitty)

- HADLOCK

To plot AC centile which biometry chart do you use? (eg Chitty)

- HADLOCK

What algorithm do you use to calculate Estimated Fetal Weight? (e.g. Hadlock (HC, AC, FL), Hadlock (BPD-HC-AC-FL), Hadlock (FL-AC), Warsof (BPD-AC), Persson (BPD-TAD-APAD-FL), Hansmann et al, Combs, Souka, INTERGROWTH-21ST or other)

- Our Trust uses both HADLOCK HC,AC,FL. And GROW 2.0. Symphysis fundal heights from Midwifery

What centile reference chart do you use to plot the Estimated Fetal Weight?

- Grow 2.0 and Hadlock in fetal medicine

Does your Trust use GAP-GROW?

- Yes

To measure Amniotic Fluid does your Trust measure Deepest Vertical Pool or measure Amniotic Fluid Index?

- DVP

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Which chart do you use to plot the amniotic fluid volume?

- We do not plot AFV

When measuring Uterine Artery Doppler PI and PSV which reference centile chart do you use?

- Ciobanu JSUM

When measuring Umbilical Artery Doppler PI and PSV which reference centile chart do you use?

- Ciobanu JSUM

When measuring Middle Cerebral Artery Doppler PI and PSV which reference centile chart do you use?

- Ciobanu JSUM (MARIA G)

When measuring Ductus Venosus Doppler PI and PSV which reference centile chart do you use?

- BASCHATT

Do you use the same charts for fetal biometry, Amniotic Fluid Index and Dopplers across all hospitals in your Trust and all Trusts in LMNS region?

- We are the only fetal medicine team within the trust.