



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Cwm Taf Morgannwg
University Health Board



Freedom of Information Request: Our Reference CTMUHB_124_25

You asked:

I would like to request information regarding your obstetric unit(s) in your NHS board, under the FOIA,

1. Is your Hospital(s) a tertiary Fetal Medicine Unit?

No.

2. Does your Hospital(s) do a routine late third trimester scan for every woman in pregnancy?

No.

Regarding growth scans in the second or third trimester:

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

HC.

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

AC.

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

Chitty.

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

Chitty

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

Chitty.

8. What algorithm do you use to calculate Estimated Fetal Weight?

(Eg 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)

Hadlock (HC, AC and FL) if it is not possible to measure fetal head Hadlock 2 (FL-AC).

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

10. Does your Health Board use GAP-GROW?

Grow 2.0.

11. To measure Amniotic Fluid does your Health Board measure Deepest Vertical Pool or measure Amniotic Fluid Index?

Deepest Vertical Pool (DVP) if polyhydramnios suspected (DVP above 8cm)
Amniotic Fluid Index will also be measured.

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

(Moore and Gayle, 2017 table used).

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

Not performed here.

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

Intergrow 21.

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

Intergrow 21.

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

Not performed here.