

Our ref: IG/FOI/FOI.229.25

13 March 2025

Sent via email to: [REDACTED]

Dear [REDACTED]

Request under the Freedom of Information Act 2000

I write further to your request for information, which was received on 05 March 2025, to confirm, in accordance with S.1(1)(a) of the Freedom of Information Act 2000, that Powys Teaching Health Board (PTHB) does hold the information that you require. For ease of reference your request is set out below and my response follows.

Your Freedom of Information (FOI) Request:

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

Q1. Is your Hospital(s) a tertiary Fetal Medicine Unit?

Q2. Does your Hospital(s) do a routine late third trimester scan for every woman in pregnancy?

Regarding growth scans in the second or third trimester:

Q3. To calculate HC do you use HC or BPD + OFD?

Q4. To calculate AC do you use AC or TAPD + APD?

Q5. To plot FL centile which biometry chart do you use? (Eg Chitty).

Q6. To plot HC centile which biometry chart do you use? (eg Chitty).

Q7. To plot AC centile which biometry chart do you use? (eg Chitty).

Q8. 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).

Q9. What centile reference chart do you use to plot the Estimated Fetal Weight?

Q10. Does your trust use GAP-GROW?

Q11. To measure Amniotic Fluid does your trust measure Deepest Vertical Pool or measure Amniotic Fluid Index?

Q12. Which chart do you use to plot the amniotic fluid volume?

Q13. When measuring Uterine Artery Doppler PI and PSV which reference centile chart do you use?

Q14. When measuring Umbilical Artery Doppler PI and PSV which reference centile chart do you use?

Q15. When measuring Middle Cerebral Artery Doppler PI and PSV which reference centile chart do you use?

Q16. When measuring Ductus Venosus Doppler PI and PSV which reference centile chart do you use?

Powys Response:

Please note, due to the rural and sparsely populated nature of Powys, we do not have District General Hospital services (DGH) within the county. Our residents access their acute and specialist services including consultant-led obstetric services in DGH provided by neighbouring health boards in Wales and neighbouring NHS Trusts in England. In Powys we provide midwifery-led maternity services, with nearby DGH services providing continuity of care.

Q1. I can confirm Powys Teaching Health Board (PTHB) is not a tertiary Fetal Medicine Unit (FMU).

Q2. I can confirm PTHB does not do a routine late third trimester scan for every woman in pregnancy.

Q3. PTHB use Head Circumference (HC).

Q4. PTHB use Abdominal Circumference (AC).

Q5. PTHB use a chitty chart to plot Femur Length (FL).

Q6. PTHB use a chitty chart to plot HC.

Q7. PTHB use a chitty chart to plot AC.

Q8. PTHB use the following algorithm to calculate the estimated fetal weight:

- Hadlock HC/AC/FL
- Hadlock (AC and FL)

Q9. PTHB use Gestation Related Optimal Weight (GROW) 2.0.

Q10. Yes, PTH does use GAP-GROW.

Q11. PTHB measure Amniotic Fluid using Single deepest vertical pool.

Q12. I can confirm normal reference ranges 2-8cms.

Q13. Intergrowth; I can confirm this is not currently being undertaken in Powys.

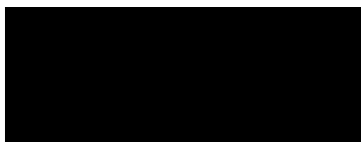
Q14. PTHB use Intergrowth.

Q15 & Q16. Not applicable.

Under the terms of the Health Board's Freedom of Information procedure, individuals seeking access to recorded information held by the Health Board are entitled to request an internal review of the handling of their requests. If you would like to complain about the Health Board's handling of your request, please contact us directly at the address below or register your complaint via Powys.foi@wales.nhs.uk

If after Internal Review you remain dissatisfied you are also entitled to refer the matter to the information commissioner at the Information Commissioner's Office (Wales), 2nd Floor, Churchill House, Churchill Way, Cardiff, CF10 2HH. Telephone Number: 0330 414 6421.

Yours sincerely



Zoe Ashman
Interim Assistant Director, Women & Children

Rydym yn croesawu derbyn gohebiaeth yng Nghymraeg. Byddwn yn ateb y fath ohebiaeth yng Nghymraeg ac ni fydd hyn yn arwain at oedi.

We welcome receiving correspondence in Welsh. We will reply to such correspondence in Welsh and this will not lead to a delay.