

Ref: 25-156

Freedom of Information Request

14 March 2025

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

We can confirm that we do hold the information you are requesting

I would like to request information regarding your obstetric unit, under the FOIA,

-To which LMNS does your trust belong to?

NHS Bristol, North Somerset and South Gloucestershire Integrated Care Board (NHS BNSSG)

-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, we follow SBLCBV3 national guidance

Regarding growth scans in the second or third trimester:

- -To calculate HC do you use HC or BPD + OFD? In the Ultrasound department BPD+OFD
- -To calculate AC do you use AC or TAPD + APD? In the Ultrasound department TAPD+APD
- -To plot FL centile which biometry chart do you use? (eg Chitty) Chitty 1994
- -To plot HC centile which biometry chart do you use? (eg Chitty) Chitty 1994
- -To plot AC centile which biometry chart do you use? (eg Chitty) Chitty 1994

-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/FL) and Hadlock (AC/FL)

- -What centile reference chart do you use to plot the Estimated Fetal Weight? Hadlock
- -Does your trust use GAP-GROW? No
- -To measure Amniotic Fluid does your trust measure Deepest Vertical Pool or measure Amniotic Fluid Index?

DVP – if abnormal AFI is also performed.

-Which chart do you use to plot the amniotic fluid volume? DVP Magann 2000, AFI Moore 1990

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

Gomez 2008

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

Ciobanu/Nicolaides 2019

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

Ciobanu/Nicolaides 2019

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

Hecher et al UOG 1994

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?
Yes

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Data Protection Officer
University Hospitals Bristol and Weston NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information (such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click here.

Yours sincerely

Freedom of Information Team University Hospitals Bristol and Weston NHS Foundation Trust