

Trust Headquarters
Russell's Hall Hospital
Dudley
West Midlands
DY1 2HQ

Ref: FOI-022025-0001442

Date: 12.3.25

Address / Email:

Dear

Request Under Freedom of Information Act 2000

Thank you for requesting information under the Freedom of Information Act 2000.

To which LMNS does your trust belong to? - Black Country LMNS

-Is your trust a tertiary Fetal Medicine Unit? - No

-Does your trust do a routine late third trimester scan for every woman in pregnancy? - No

Regarding growth scans in the second or third trimester:

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

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

-To plot FL centile which biometry chart do you use? - Chitty

-To plot HC centile which biometry chart do you use? - Chitty

-To plot AC centile which biometry chart do you use? - Chitty

-What algorithm do you use to calculate Estimated Fetal Weight - At 20 weeks we use WHO EFW calculator <https://srhr.org/fetalgrowthcalculator/#/>

In third trimester we use Hadlock - although we measure BPD-OFD and TAPD -APD , The CRIS system does not cater for this and so calculates using HC/AC/FL

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

-Does your trust use GAP-GROW? - No

-To measure Amniotic Fluid does your trust measure Deepest Vertical Pool or measure Amniotic Fluid Index? - DVP

-Which chart do you use to plot the amniotic fluid volume? - We do not plot amniotic fluid volume

-When measuring Uterine Artery Doppler PI and PSV which reference centile chart do you use? - <https://doi.org/10.1002/uog.5315>

-When measuring Umbilical Artery Doppler PI and PSV which reference centile chart do you use - Am J Obstet Gynecol. 2005 Mar;192(3):937-44. and doi: 10.1016/j.ajog.2004.09.019

-When measuring Middle Cerebral Artery Doppler PI and PSV which reference centile chart do you use? - We do not currently do MCAs

-When measuring Ductus Venosus Doppler PI and PSV which reference centile chart do you use? - We do not currently do Ductus Venosus dopplers

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 use the same charts across our Trust but not across the whole LMNS region

If you are dissatisfied with our response, you have the right to appeal in line with guidance from the Information Commissioner. In the first instance you may contact the Information Governance Manager of the Trust.

Information Governance Manager
Trust Headquarters
Russell's Hall Hospital
Dudley
West Midlands
DY1 2HQ
Email: dgft.dpo@nhs.net

Should you disagree with the contents of our response to your appeal, you have the right to appeal to the Information Commissioners Office at.

Information Commissioners Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF
Tel: 0303 123 1113
www.ico.org.uk

If you require further clarification, please do not hesitate to contact us.

Yours sincerely

Freedom of Information Team
The Dudley Group NHS Foundation Trust