

OB UPDATES 10/27/2023

Hi All!

Here are some important OB cases that came from our recent meeting with MFM. **Please read!**

Nasal Bone –

- We have been measuring this without a definition of what short would be. We will use <5mm as the definition of a short NB.
- Also, in looking for cases to use for AIUM *a lot of cases* did not put this in the report. Please be sure to double check that the NB, LV, NF, CM and cerebellum have all made it to your report.

Nuchal Fold –

- We have had contradictory information going around on what our upper limit of normal is for various ages.
- We will now use <6mm as normal for all 16-22 weeks GA. This means you should continue to measure the NF for all pregnancies through 22 weeks! If it appears thick after 22 weeks, of course still measure it. Again, make sure the NF measurement is reflected in the report.

Follow up anatomy cases –

- If a structure is not well seen, we should also be attempting to reevaluate any relevant structures within the same anatomic system.

Examples-

- If any part of the heart was not well seen, the follow up should include as much of the rest of the heart anatomy as we can. At a minimum, attempt to show the 4CH and outflows again. Just documenting the one structure that was not well seen, without a global evaluation of its relationship to other structures, is not enough. If you cannot see some of the anatomy that was previously cleared, just leave that line blank on the report. Only continue to say NWS for structures that still need to be cleared.
- Sacral spine NWS - attempt to see the rest of the spine on follow up also.
- Left foot NWS - document both feet to prevent looking at the same hand twice in case the situs was incorrect on first exam.
- One kidney was not well seen – look at both and do the renal arteries.
- Unilateral choroid plexus cyst – look at both sides on follow up

Skeletal dysplasia protocol review -

- MFM will continue to discuss when the protocol needs to be completed and when it doesn't, especially on follow up exams. We will hear more soon. Sorry, I know I've said this multiple times before, just waiting for answers.
- As far as image requirements, we did not make any changes to what we should acquire. Thumbs up, nothing new!

SUMMARY:

- **Nasal bone normal is >5 mm**
- **Nuchal Fold normal is <6 mm 16-22 weeks. MUST MEASURE UNTIL 22 WKS**
- **If following up anatomy not well seen, do the other anatomy within that system, not just the one image.**