

A case of anechoic fetal brain cyst

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Objective

Review literature on anechoic cysts in midline brain in the fetus.

Methods

Clinical case is presented and a literature review is done.

Results

32 year old woman, with no personal history of interest. Gestation that coursed with urinary tract infections repeat, requiring hospitalization for pyelonephritis in week 34 of gestation. During pregnancy include low risk of chromosomal abnormalities in the first trimester screening. In week 20 plexus cyst was visualized right choroid disappeared spontaneously, other findings have not objectified. On ultrasound control 28 week average anechoic an image interhemispheric brain that extends to occiput as RACKET that captures color Doppler, suggestive of aneurysm of the vein of Galen is displayed online. The patient was referred to a tertiary hospital to end the pregnancy.

Conclusion

Galen aneurysm is a rare vascular malformation. The main diagnosis we must do with the arachnoid cyst. It is important to use color Doppler for the diagnosis.

