

Pt. Name:	أكرام عبد الغني علي الحنمي		Lab Number:	0592-2026	
Pt. Age:	22 years.	Gender:	Female	Received date:	2025-12-28
Referred By:	د/ أروى الوشلي		Reported date:	2026-02-03	

PATHOLOGY REPORT

Clinical Information.	Hydrops fetalis.
Nature of specimen.	Part of placenta.

GROSS:

Specimen received in formalin fixation consists of part of Placenta measured 7.5x6.5x3 cm, having spongy cut section.

MICROSCOPIC:

Sections of the placenta reveal diffuse, marked villous edema (hydropic change). The chorionic villi show bulbous enlargement with a loose, pale-staining, and edematous stroma. Hofbauer cells (placental macrophages) are hyperplastic and prominent within the villous stroma. The fetal vasculature is preserved. Examining the fetal capillaries reveals intravascular nucleated red blood cells (erythroblastosis), consistent with fetal anemia and a compensatory hematopoietic response. The trophoblastic lining is generally attenuated, lacking the circumferential proliferation or cistern formation seen in molar pregnancies.

DIAGNOSIS:

Placenta, delivery:

- Features consistent with Hydrops Fetalis.
- Negative for molar changes.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
03-02-2026

Nerveen Tahoun