

Pt. Name:	قدره غيلان هادي	Lab Number:	2204-2026
Pt. Age:	Adult.	Gender:	Female
Received date:		Reported date:	2026-04-11
Referred By:	د/ شهد المعلمي		

### PATHOLOGY REPORT

Clinical Information.	Excision of ruptured abdominal cystic lesion causing peritonitis. ? Ruptured hydatid cyst.
Nature of specimen.	Cystectomy

#### GROSS:

Cyst received opened as two fragments of cyst wall measured in aggregate 7X 5 X 1.5 cm, totally embedded.

#### MICROSCOPIC:

Cyst wall shows an outer ectocyst having fibrotic wall with related focal infiltration by lymphocytes, plasma cells, neutrophils and some cell debris with dystrophic calcification. Inner wall is degenerated and in few foci appears thin, laminated eosinophilic suggesting an endocyst. However, the diagnostic daughter scoleces and hooks of Echinococcus granulosus were not seen. However, given clinical suspicion, picture is consistent with hydatid cyst. No evidence of malignancy.

#### DIAGNOSIS:

##### Abdominal cyst, excision:

- Consistent with hydatid cyst.
- Negative for malignancy.

#### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
11-04-2026

*Nerveen Tahoun*