

Pt. Name:	خديجة أحمد محمد		Lab Number:	C1603-2026	
Pt. Age:	Adult.	Gender:	Female	Received date:	2026-03-12
Referred By:	د/ أمجد ضبعان		Reported date:	2026-03-14	

## PATHOLOGY REPORT

Clinical Information.	Patient diagnosed with ovarian cancer, underwent a diagnostic paracentesis for evaluation of ascitic fluid.
Nature of specimen.	Ascitic fluid for cytology

### GROSS:

One smear was prepared and stained from submitted 10 ml pale yellow fluid.

### MICROSCOPIC:

Smear shows many small and large tight clusters of large atypical cells with hyperchromatic nuclei. Some of these clusters showing focal glandular formations and exhibit moderate anaplasia. Background shows a moderate number of mature small lymphocytes and neutrophils with some reactive mesothelial cells.

### DIAGNOSIS:

#### Ascitic fluid, cytology:

- Positive for malignant tumor cells, consistent with metastasis from previously diagnosed ovarian cancer.
- (Category V according to The International System for Reporting Serous Fluid Cytology, ISRSFC).

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
14-03-2026

*Nerveen Tahoun*