

Pt. Name:	سعود محمد علي الشرعبي		Lab Number:	0021-2026	
Pt. Age:	45 years.	Gender:	Female	Received date:	2026-01-01
Referred By:	د/ أسماء نعام		Reported date:	2026-01-07	

## PATHOLOGY REPORT

Clinical Information.	Rt. ovarian cyst.
Nature of specimen.	Panhysterectomy.

### GROSS:

Panhysterectomy specimen; uterus measures 7x5x3.5 cm with myometrial thickness of 1.7 cm and endometrial thickness of 0.4 cm. Cervix is 2 cm, long. The right ovary measured 4.5X3X2.5 cm; the cut section was almost replaced by a cyst filled with thick material. The left ovary measured 2x1.5x1 cm, grossly unremarkable. The right and left Fallopian tubes are 5.5 cm and 6 cm, respectively; both are grossly unremarkable.

### PHOTOGRAPH

### MICROSCOPIC:

Rt ovary shows fibrotic cyst wall showing lining by a single layer of non-mucigenic cells. Cyst wall is fibrotic with some flat projections into lumen of cyst. Lt ovary shows corpora albicans and cystic follicles. Endometrium is hyperplastic and non-secretory. It is formed of branching glands exhibiting mild cystic dilatation with focal crowding. Glands are lined by 1-3 layers of cells. Stroma is compact. No evidence of complex glandular pattern. Cervix shows Nabothian cysts with mild endocervicitis. . No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Panhysterectomy:

- Rt. ovarian simple serous cyst.
- Mild cystic endometrial hyperplasia without atypia.
- Nabothian cysts and mild endocervicitis.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
07-01-2026

Nerveen Tahoun