

Pt. Name:	نادية ناجي عبده سلطان		Lab Number:	4564-2026
Pt. Age:	47 years.	Gender:	Female	Received date: 2026-06-30
Referred By:	د/ ابتهاج		Reported date:	2026-07-05

PATHOLOGY REPORT

Clinical Information.	Abnormal vaginal bleeding. Cervical polyp, ectropion and erosion, with thickened endometrium.
Nature of specimen.	D & C biopsy with pap smear

GROSS:

Three samples were received:

- 1- D & C biopsy: bloody soft tissue fragments collectively measured 1.5x1x0.8 cm, totally embedded.
- 2- Polyp: received in four soft tissue fragment measured 1.3x1x0.6 cm, totally embedded.
- 3- Pap smear for cytology examination: two unstained smears were submitted labeled as ectocervix and endocervix, both were pap stained.

MICROSCOPIC:

- Endometrium is non-secretory and hyperplastic, it is formed of branching complex glands exhibiting focal crowding and lined by 1-3 layers of cells. Stroma is cellular. No evidence of atypia or malignancy.
- Polypoid lesion composed of hyperplastic endocervical mucous glands and covered by extensively ulcerated columnar endocervical epithelium. Stroma is fibrotic and vascular and shows moderate infiltration by inflammatory cells. No evidence of endometrial tissue. No evidence of atypia or malignancy.
- Smear shows unremarkable squamous cells, satisfactory for evaluation with present endocervical / transformation zone components. There is associated mild inflammatory changes without identified clue cells. No evidence of fungal, viral or trichomonal infection. No evidence of atypical or malignant cells.

DIAGNOSIS:

D & C Biopsy:

- Mild adenomatous (complex) endometrial hyperplasia.
- Negative for atypia.

Cervical polyp, excision:

- Inflamed hyperplastic endocervical polyp.
- Negative for malignancy.

Pap smear, conventional cytology:

- Satisfactory for evaluation.
- Negative for intraepithelial lesion or malignancy (NILM).
- Organisms: None.
- Mild neutrophilic infiltrate.
- Clue cells are not identified.

Pathologist

**Prof. Dr. Neveen Tahoun, MD, PhD
05-07-2026**

Nerveen Tahoun