

<b>Pt. Name:</b>	علياء زايد أحمد القايمي		<b>Lab Number:</b>	1353-2026	
<b>Pt. Age:</b>	25 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-02-28
<b>Referred By:</b>	د / عبد السلام الحكيمي		<b>Reported date:</b>	2026-03-04	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Distal rectal mass.
<b>Nature of specimen.</b>	Low Anterior Resection

### GROSS:

Received is a part of the rectum measuring 6 cm long with attached mesenteric fat. Opening reveals a grey-colored polypoid mass measuring 3.5 x 2.3 cm. The mass is located 1.5 cm away from one end margin and 1 cm away from the other end margin. The mesenteric fat contains 8 lymph nodes, the largest of which measures 0.6 cm.

### MICROSCOPIC:

**Procedure:** Low Anterior Resection.

**Tumor site (anatomic location):** Distal rectum.

**Tumor focality:** Single.

**Tumor size (largest dimension):** 35 mm.

**Histologic type:** gland forming adenocarcinoma.

**Grade:** 2.

**Depth of invasion:** 23 mm.

**Anatomic extent:** Invades perirectal fat (pT3).

**Margins:** both proximal and distal mucosal margins are negative (15 mm and 10 mm).

**Lymphovascular invasion (LVI):** Absent.

**Tumor deposits:** Absent.

**Tumor budding:** intermediate.

**Regional lymph nodes:** Number examined: 8. - Number positive: 0.

**Residual tumor at primary site (R status):** R0.

**pTNM stage:** pT3N0Mx.

### DIAGNOSIS:

***Distal rectal mass, lower anterior resection:***

- Adenocarcinoma, moderately differentiated.
- Stage pT3N0Mx. Margins free.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**04-03-2026**

*Nereen Tahoun*