

Pt. Name:	محمد محسن عبده علي زياد		Lab Number:	2641-2026	
Pt. Age:	6 years.	Gender:	Male	Received date:	2026-04-25
Referred By:	د/ وليد الجندي		Reported date:	2026-04-28	

PATHOLOGY REPORT

Clinical Information.	Chronic constipation suspected Hirshsprung disease.
Nature of specimen.	Rectal biopsy

GROSS:

Soft tissue fragment measured 0.8x0.5x0.4 cm, totally embedded.

MICROSCOPIC:

Rectal biopsy with evidence of reduction in the number of ganglion cells associated with hypertrophy of nerves of the submucosal plexus (Meissner's plexus) and the myenteric plexus (Auerbach's plexus). No evidence of specific granulomas. No evidence of atypia or malignancy. Picture is consistent with hypoganglionic segment.

DIAGNOSIS:

Rectal Biopsy:

- Hypoganglionic segment.
- Negative for malignancy

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
28-04-2026

Nerveen Tahoun