

Pt. Name:	هنادي عبد الله سالم محمد			Lab Number:	4301-2026
Pt. Age:	5 years.	Gender:	Female	Received date:	2026-06-25
Referred By:	د/ محمد الصافي			Reported date:	2026-06-27

PATHOLOGY REPORT

Clinical Information.	Neck mass.
Nature of specimen.	Referred paraffin blocks for review of biopsy from neck mass and immunohistochemistry.

GROSS:

Submitted 2 paraffin blocks and Sections immunostained for CD20, CD3, CD15, CD30 and EMA using DAB as a detection system was used.

MICROSCOPIC:

Lymph node showing near complete effacement of lymph node architecture and replacement by nodules by thick fibrous bands. There is polymorphic infiltrate formed of small lymphocytes, plasma cells, eosinophils, histocytes and scattered neutrophils. Among this infiltrate many large many classic Reed-Sternberg mono and binucleated cells are seen. Scattered isolated large cells are positive for CD15 and CD30. MUM1 and CD15 stain many scattered small cells in the background. CD3 diffusely stains background small cells. CD20 stains residual attenuated follicles as well as few scattered small cells. EMA stains occasional scattered isolated small and large cells.

DIAGNOSIS:

Neck mass, biopsy, referred paraffin blocks for review and immunostaining:

- Confirmatory for classic Hodgkin's disease, nodular sclerosis.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
27-06-2026

Nerveen Tahoun