

Pt. Name:	فتحيه احمد محمد العيسى		Lab Number:	0913-2026	
Pt. Age:	44 years.	Gender:	Female	Received date:	2026-02-09
Referred By:	o.p		Reported date:	2026-02-13	

PATHOLOGY REPORT

Clinical Information.	Rt leg mass
Nature of specimen.	Biopsy

GROSS:

Soft tissue firm mass measured 2x1.7x1.5 cm, cut sections showing myxoid areas, totally embedded.

MICROSCOPIC:

A benign soft tissue tumor of peripheral nerve origin. Tumor is formed of irregular and short bundles of proliferating spindle cells with separating abundant stroma. Stroma shows short collagen bundles (shredded carrots appearance) and in many foci it is loose, edematous and myxoid. Anaplasia is mild and mitosis is not active. Picture of spindle cell tumor with myxoid change of possible peripheral nerve sheath origin. Marker study (**MDM2, SOX10, S-100 and Ki-67**) is recommended for definitive typing and estimation of biologic potential.

DIAGNOSIS:

Rt. Leg mass, biopsy:

- Spindle cell tumor with myxoid change.
- Recommended for marker study for typing and definition of exact biologic potential.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
13-02-2026

Nerveen Tahoun