

Pt. Name:	ختم فاع سعيد هلال		Lab Number:	1191-2026	
Pt. Age:	55 years.	Gender:	Female	Received date:	2026-02-18
Referred By:	د/ محمد الشجاع		Reported date:	2026-02-24	

PATHOLOGY REPORT

Clinical Information.	Pulsatile swelling in the lateral aspect of the right wrist.
Nature of specimen.	Excision biopsy

GROSS:

One soft tissue fragment measured 1.8x1.2x1 cm, totally embedded.

MICROSCOPIC:

Markedly dilated vascular structure characterized by the loss of normal, organized arterial wall architecture. The native vascular wall is markedly thickened and largely composed of dense, hyalinized fibrous connective tissue, lacking a distinct and intact smooth muscle layer (tunica media) or elastic laminae. The markedly ectatic lumen is predominantly occupied by a massive, organizing mural thrombus. This intraluminal clot consists of thick, laminated layers of fibrin and aggregated erythrocytes (lines of Zahn), interspersed with zones of early peripheral organization featuring fibroblastic proliferation, capillary ingrowth, and scattered inflammatory cells. No evidence of atypia or malignancy.

DIAGNOSIS:

Rt. Wrist swelling, excision biopsy:

- **Fibrous-walled arterial aneurysm with extensive organizing luminal thrombosis (morphological features and clinical context are highly compatible with a radial artery pseudoaneurysm).**

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
24-02-2026

Nerveen Tahoun