

Pt. Name:	يوسف مجيب يحيى شرقان		Lab Number:	1900-2026	
Pt. Age:	10 years.	Gender:	Male	Received date:	2026-04-01
Referred By:	د/ عبد الملك السلامي		Reported date:	2026-04-06	

PATHOLOGY REPORT

Clinical Information.	?Right proximal femur bone lesion.
Nature of specimen.	Tissue biopsy with fluid for cytology examination.

GROSS:

Two samples were received:

- 1- Tissue biopsy: fragmented pieces of soft tissue and bone, measuring 1.8 x 1.5 x 0.7 cm in aggregate.
- 2- One smear was prepared and stained from submitted 1 ml bloody fluid.

MICROSCOPIC:

- Dominantly mature adipose and skeletal muscle tissue with few foci of soft tissue infiltrated by malignant osteogenic bone tumor. Tumor is formed of cellular nodules of neoplastic cartilage with focal calcification. Focally, there is a pleomorphic population of rounded, oval, stellate and spindle cells. Anaplasia and mitosis are moderate.
- Smear is hemorrhagic and markedly hypocellular showing few inflammatory cells, negative for malignant cells.

DIAGNOSIS:

Rt. proximal femur bone lesion, biopsy:

- Conventional osteosarcoma, chondroblastic variant.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
06-04-2026

Nerveen Tahoun