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| Pt. Name: | جميل احمد علي محمد | | Lab Number: | C1793-2026 | |
| Pt. Age: | 38 years. | Gender: | Male | Received date: | 2026-03-29 |
| Referred By: | O.P | | Reported date: | 2026-03-30 | |

PATHOLOGY REPORT

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| Clinical Information. | Synovial fluid for cytology. |
| Nature of specimen. | Synovial fluid for cytology. |

GROSS:

Five smears were submitted and stained.

MICROSCOPIC:

Smears show a marked acute inflammatory exudate composed predominantly of neutrophils, along with few lymphocytes and scattered histiocytes. No specific granulomas are identified. There is no cytologic evidence of atypia or malignancy.

DIAGNOSIS:

Synovial fluid, conventional cytology:

- Marked acute (suppurative) inflammation, highly suspicious for septic arthritis.
- Negative for malignant cells.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
30-03-2026

Nerveen Tahoun