

Medical Report - Oncology Case

Hospital: Sunrise Multispeciality Hospital

Department: Oncology

Patient Name: Rohan Sharma

Age/Gender: 52 Years / Male

Patient ID: ONC-2026-0458

Date: 27-02-2026

Clinical History

- Persistent cough for 3 months
- Unintentional weight loss (~6 kg)
- Occasional chest pain
- Fatigue
- Long-term smoker (20+ years)

CT Chest Findings

A 3.2 cm irregular mass observed in the right upper lobe of the lung. Mild enlargement of mediastinal lymph nodes. No pleural effusion detected. Suspicious for primary lung malignancy.

Biopsy Report

Histopathology reveals malignant epithelial cells consistent with Non-Small Cell Lung Carcinoma (NSCLC), moderately differentiated adenocarcinoma type.

Preliminary Staging

Probable Stage: Stage IIIB (Pending PET-CT confirmation)

Recommended Plan

- PET-CT scan for complete staging
- Molecular testing (EGFR, KRAS, BRAF)
- Multidisciplinary tumor board review
- Combination chemotherapy + targeted therapy (based on mutation status)