## Al Analysis CXR Report



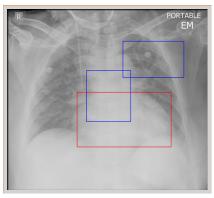
PATIENT NAME	John Doe	PATIENT ID	P123	PATIENT AGE	45	PATIENT SEX	Male
REFERRING PHYSICIAN	Dr. Smith	STUDY DATE	2025-09-14	STUDY TIME	10:30 AM	ACCESSION NO	A789

Device and Artifact Detection				
Device / Artifact	Result			
metallic_artifact	Yes			
suture	Yes			

Bones Pathologies Detection				
Pathology	Result			
fracture	Yes			

Lungs Pathologies Detection				
Pathology	Result			
consolidation	Yes			
effusion	Yes			
fibrosis	Yes			
hilar	Yes			
cp_angle	Yes			
atelectasis	Yes			

## Al Analysis Highlight

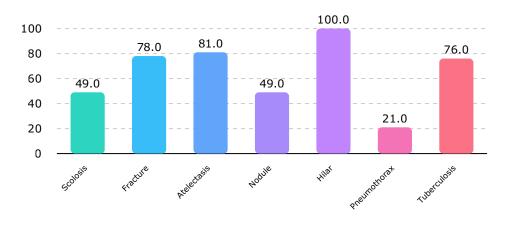


\*Cardio-thoracic ratio: 0.51\*



Cardiomegaly

## **Comparative Analysis of Thorax Diseases**



Required\*: Suggest the required RT-PCR test

**Disclaimer:** The presence of metallic artifacts (e.g., jewelry, implants) or a history of smoking may affect the accuracy of this Al-generated chest X-ray report. Clinical correlation is recommended.

This report is generated using an Al-based software tool and is for use as an aid in decision making. It should not be considered a substitute for professional judgement. The information provided in this report is based on the data available at the time of analysis and may be subject to errors or inaccuracies inherent in automated processing. Clinicians should interpret the findings in the context of the patients full medical history and other diagnostic information. GenZ Al Labs and its affiliates do not assume liability for any decisions made based on this report.