



FIRST PREMIUM MRI & CT SCAN IN SOLAPUR

27-04-2025

SADIK SHAIKH
34/MALE
REF BY: DR. CENTRAL HOSPITAL

HRCT CHEST (PLAIN)

HRCT scan of the chest has been performed. Thin reconstruction (2 mm) is done with interval of 2 mm. It is followed by breathhold inspiratory and expiratory scans. Reformation in coronal and sagittal planes was also done.

FINDINGS

Lungs:

- Bilateral consolidations are noted in basal segments of lower lung lobes and posterior segments of upper lung lobes.
- Patchy ground-glass opacities are also noted in bilateral lung fields with mild associated smooth interstitial septal thickening.
- Multiple centrilobular reticulonodular opacities are noted diffusely in bilateral lung fields
- Bilateral mild pleural effusions are noted.
- Few scattered fibroatelectatic bands noted in bilateral lungs.
- Trachea, lobar bronchi, bronchus intermedius are normal.
- No intraluminal filling defects present.
- Mild traction bronchiolectasis is noted with bronchial wall thickening.
- Bilateral apical pleural thickening is noted with few fibrotic strands in the upper lung lobes.

Mediastinum:

- Thoracic oesophagus and other mediastinal structures appears normal.
- Multiple varying size prevascular, paratracheal, AP window, subcarinal and bilateral hilar mediastinal lymph nodes are noted, largest measures 2.2 cm in prevascular station. Many of them are calcified.

Heart and Major Vessels:

- Heart outline and size appears normal.

Others:

- Visualized vertebrae, sternum and ribs appear normal.
- Soft tissues and muscles of chest wall are normal.

This is an online interpretation of medical imaging based on clinical data, wherever available. Not for Medicolegal purpose. In case of any discrepancy please reinvestigate the patient