

High Field 1.5 T MRI / MRA
 16 Slice CT Scanner / CTA
 Digital X-Ray, Mammo, OPG
 Ultra Sound
 Complete Pathology Lab

Patient Name : Mr.PANDU RANGAIAH R

Age & Gender : 48 Years Male

Referral Doctor: DR VENKATA KRISHNA P

Reg No

: ADK207560

Registered On : 08-Jul-2020 08:42 PM

Reported On : 08-Jul-2020 09:02 PM

# DEPARTMENT OF RADIODIAGNOSIS AND IMAGING SCREENING CT SCAN OF CHEST

Clinical Hx: Fever.

<u>Technique</u>: HRCT scan of chest was performed without IV nonionic contrast on 16 slice multidetector multirow CT scanner and 1 mm images are reconstructed in axial, coronal planes.

## Findings:

Multiple ill-defined patchy ground glass dense infiltrates of varying sizes noted in both lungs with underlying interlobular septal thickening and mild bronchiolectasia with subpleural bands in both lower lobes.

Multiple prominent mediastinal lymphnodes noted in pretracheal, prevascular and paratracheal locations, largest measuring 11x10mm in paratracheal location.

Mediastinal vessels are normal in course and calibre.

Cardiac size including pericardium are normal.

Rest of the parenchyma of both lungs are normal.

No pleural pathology is noted.

Trachea and oesophagus are normal.

Carina, main bronchi and hila on both sides appear normal

Visualised sections of abdomen show no significant abnormality.

Mild degenerative changes noted in visualised dorsal spine.

### **IMPRESSION**:

- Multiple ill-defined patchy ground glass dense infiltrates of varying sizes noted in both lungs with underlying interlobular septal thickening and mild bronchiolectasia with subpleural bands in both lower lobes - Likely atypical infective etiology (CO-RADS -5).
  - Advised: Viral Screening.

Suggested clinical correlation.

DR PRAVEEN REDDY. P MDRD Consultant Radiologist

DR. BHANU PRASHANTH DNB Consultant Radiologist

\*DR. SANTHI DMRD, DNB., Consultant Radiologist

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