

Cleveland Hospital Diagnostic Report

Patient Information:

Patient ID: CLV24PAT0001

Name: Thomas Wilson

Referred Doctor:

Name: Dr. Sarah Johnson

Specialty: Cardiology

Requested Date:

Date: 2024-08-17

Tests to be Done:

1. X-ray - Chest
2. CT-Scan - Chest (Lungs, Heart, Thoracic Spine)

Test Results:

X-ray - Chest

Findings:

- Lungs: Slightly reduced lung volume, with mild infiltrates observed in the lower lobes. No significant pleural effusion noted.
- Heart: Mild cardiomegaly (enlarged heart). Heart silhouette is slightly enlarged, suggesting possible underlying heart conditions.
- Bones: Mild demineralization of the ribs and thoracic spine. There is slight misalignment in the thoracic spine, indicating possible early signs of degenerative changes.

Impression:

Mild cardiomegaly.

Slight infiltrates in the lungs, suggestive of early infection or other inflammatory processes.

Early signs of degenerative changes in the thoracic spine.

CT-Scan - Chest (Lungs, Heart, Thoracic Spine)

Findings:

- Lungs: Small nodules observed in the upper lobes of both lungs, size approximately 4-5 mm. There is also some ground-glass opacity in the right middle lobe, which could be indicative of inflammation or early infection.
- Heart: Evidence of mild pericardial effusion (fluid around the heart). There is also an incidental finding of a small, calcified plaque in the left anterior descending artery.
- Thoracic Spine: Mild disc bulging at the T6-T7 level, with slight narrowing of the spinal canal. No significant neural compression observed at this time.

Impression:

Small pulmonary nodules in both lungs, recommend follow-up imaging in 3-6 months to assess changes.

Mild pericardial effusion, likely of no clinical significance at this time, but recommend cardiology consultation.

Early degenerative changes in the thoracic spine with mild disc bulging at T6-T7.

Report Generated by:

Cleveland Hospital Radiology Department

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