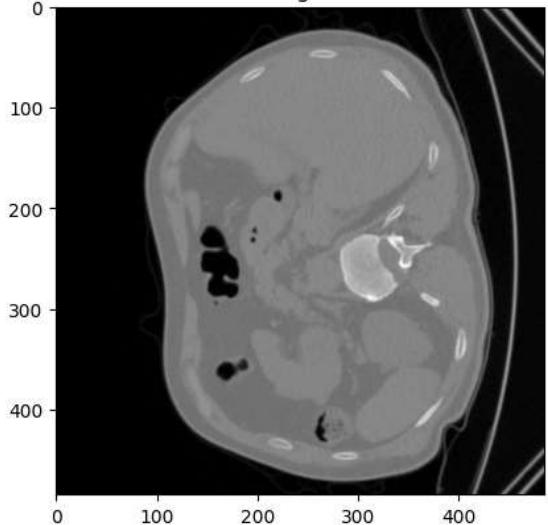


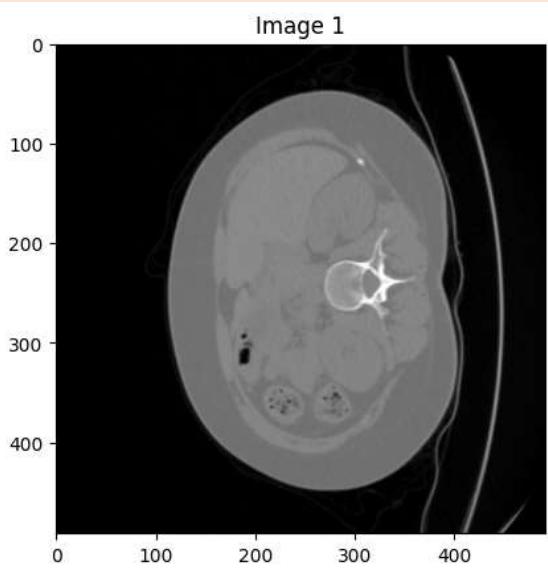
Image 1



## Task: Report Generation Based on 3D Chest CT-Rate Datasets

**Findings:** **Trachea and both main bronchi are open** (气管及双侧主支气管通畅). **Mediastinal vascular structures and heart appear natural** (纵隔血管结构及心脏无明显病理性异常). **No pathological LAP was detected in the mediastinum** (纵隔内未发现病理性肿大淋巴结, LAP=lymphadenopathy). Pleural effusion-thickening was not detected in both hemithorax. In the evaluation of both lung parenchyma; A ground glass density nodule is observed in the apicoposterior segment of the upper lobe of the right lung. Its size is 6.5 mm in the previous examination and 3.3 mm in the current examination, and a decrease in its size is observed. Apart from this, nodule formation was not detected. **Bilateral adrenal glands are normal** (双侧肾上腺正常) in the sections passing through the upper part of the abdomen. **No obvious pathology was detected in bone structures** (所检查骨结构无明显病理性异常). No obvious pathology was distinguished. Impression: Not given.

Image 1



**Findings:** **Trachea, both main bronchi are open** (气管及双侧主支气管通畅). **Mediastinal main vascular structures, heart contour, size are normal** (纵隔血管结构及心脏无明显病理性异常). Thoracic aorta diameter is normal. Pericardial effusion-thickening was not observed. Thoracic esophagus calibration was normal and no significant tumoral wall thickening was detected. There are several lymph nodes with a short axis measuring up to 5 mm in the mediastinum. **No enlarged lymph nodes in prevascular, pre-paratracheal, subcarinal or bilateral hilar-axillary pathological dimensions were detected** (纵隔内未发现病理性肿大淋巴结). When examined in the lung parenchyma window; Slightly patchy ground glass densities are observed at the apical and superior levels of the upper lobes of both lungs, with the lower lobe at posterobasal levels in both lungs. The findings were evaluated in favor of Covid 19 viral pneumonia. Correlation with clinical and laboratory is recommended. **Upper abdominal organs included in the sections are normal** (上腹部包含层面的器官无明显异常). No space-occupying lesion was detected in the liver that entered the cross-sectional area. **Bilateral adrenal glands were normal** (双侧肾上腺正常) and no space-occupying lesion was detected. Mild degenerative changes are observed in the vertebral corpus end plates in bone structures. **Bone structures in the study area are natural** (所检查骨结构无明显病理性异常). Impression: The findings described in the lung parenchyma were evaluated in favor of Covid 19 viral pneumonia. It is recommended to follow the correlation with the clinic and laboratory.