



SLAKE

Q: "What modality is used to take this image?", A: "CT"

Q: "Which part of the body does this image belong to?", A: "Chest"

Q: "What is the main organ in the image?", A: "Lung"

Q: "Does the picture contain lung?", A: "Yes"

Q: "Does the picture contain heart?", A: "No"

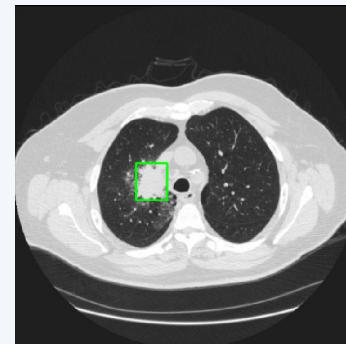
Q: "What diseases are included in the picture?", A: "Lung Cancer"

Q: "Where is/are the abnormality located?", A: "Right Lung, Left"

Modality

Structure
Detection

ROI
Analysis



Med-Trinity-25M
(Ours)

The image is a chest CT scan prominently displaying the lungs with the heart not visible. The left-center horizontally and middle vertically situated region of interest, covering 1.0% of the area, shows a potential abnormality in lung tissue. This area contains a texture or density that differs from the surrounding lung tissue, possibly indicating lung cancer. The affected area might be influencing adjacent tissues, suggesting a local progression of the disease without direct implication on distant parts of the lung.

Modality

Structure
Detection

ROI
Analysis

Lesion
Texture

Local-global
Relation