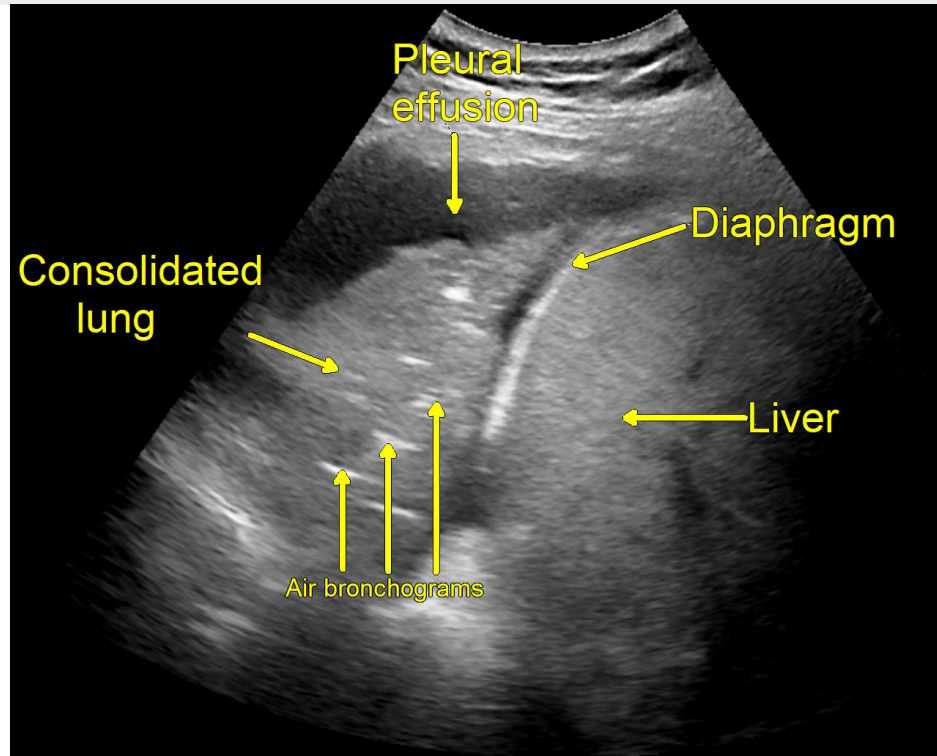


Prompt

Please generate a radiology report for these ultrasound images.



GPT-4V (without annotation in image)

Ultrasound Report

Findings:

1. The ultrasound image provided appears to be of an abdominal region, possibly focusing on the liver, though the specific anatomical region is not labeled.
2. The liver parenchyma, if this is indeed the liver, displays a homogenous echotexture without any evident focal lesions.
3. No evident biliary duct dilatation is observed in the presented section.
4. There are no visible signs of vascular abnormalities or thrombosis in the visualized sections.
5. The adjacent anatomical structures are not clearly delineated in the image provided.

Impression:

No obvious abnormality is detected in the visualized section of this ultrasound. However, comprehensive assessment requires multiple views and clinical correlation.

GPT-4V (with annotation in image)

Ultrasound Report

Findings:

1. Consolidated Lung: The image demonstrates an area of lung consolidation. Within the consolidated region, there are air bronchograms evident, which are the bright linear structures.
2. Pleural Effusion: There is evidence of a fluid collection in the pleural space, indicative of a pleural effusion.
3. Diaphragm: The diaphragmatic outline is visualized and appears intact.
4. Liver: The liver is visualized in the lower right of the image, and it serves as an acoustic window for lung imaging in this context. No specific abnormalities of the liver are discerned from this limited view.

Impression:

- Evidence of lung consolidation with air bronchograms.
- Presence of a pleural effusion.

Reference answer

Small non-septated right-sided pleural effusion with consolidative changes in the underlying lower lobe. Multiple small hyperechoic foci, representing air bronchograms, are seen within the consolidative lung.