

SURGICAL PATHOLOGY REPORT

Specimen(s) Received

A: Pulmonary ligament node level 9
B: P A window node
C: Hilar lymph node
D: Lung left upper lobe

Pathologic Diagnosis

- A. Pulmonary ligament node level 9: One lymph node negative for malignancy.
- B. P A window node: Multiple (4) lymph nodes negative for malignancy.
- C. Hilar lymph node: Multiple (3) lymph nodes negative for malignancy.
- D. Lung left upper lobe:
- | | |
|--------------------------|--|
| Histologic Type: | Adenocarcinoma |
| Histologic Grade: | Moderately differentiated |
| Tumor Size: | Greatest dimension: 2.0 cm |
| Specimen Type: | Lobectomy |
| Extent of Invasion: | Tumor invades the following structures:
Visceral pleura |
| Regional Lymph Nodes: | Number involved: 0
Number examined: 7 |
| Distant Metastasis: | Cannot be assessed |
| Margins: | Margins uninvolved by invasive carcinoma |
| Lymphovascular Invasion: | Absent |
| Venous Invasion: | Absent |
| Arterial Invasion: | Absent |

pT2pN0pMX

Primary Pathologist
Electronically Signed Out by:

Clinical History

Cancer, left upper lobe lung.

Gross Description

"A" - Received in formalin labeled "pulmonary lymph node, level 9" is a single tan lymph node which contains anthracotic pigment and measures 2 x 1 x 0.4 cm. The specimen is bisected and submitted in "A1".

"B" - Received in formalin labeled "PA window node level 5" are four separate fragments of tan tissue resembling lymph nodes. The tissues range in size from 0.5 up to 1 cm in greatest dimension. The large lymph node is inked black and bisected.

"C" - Received in formalin labeled "hilar lymph nodes" are three tissue fragments resembling lymph nodes. These are tan-to-gray and range in size from 0.5 up to 2 cm. The largest lymph node is bisected and submitted as "C1". "C2" contains two lymph nodes, one bisected and inked black; the other is submitted intact.

"D" - Received in formalin labeled "left upper lobe" is a left upper lobe of lung weighing 136 grams and measuring 18 x 7 x 2 cm. There is a bronchial stump which measures 1.5 x 0.3 cm. Blood is present within the lumen. There is a 1.5 x 2 x 1 cm tan-to-gray mass present in the central portion of the specimen. The mass appears close but does not penetrate the pleural surface. The mass is located 4 cm away from the bronchial resection margin and 6 cm away from the apical portion of the lung. The pleural surface is pink-to-tan with some anthracotic pigment present. The pleural surface overlying the tumor is inked black. The remaining lung parenchyma is red-to-tan. No additional masses or nodules are seen. Sections are submitted as follows: "D1" - bronchial and vascular resection margins; "D2"- "D5" - tumor entirely submitted with adjacent pleura; "D7" - multiple peribronchial lymph nodes submitted intact.

Microscopic Description

Microscopic examination has been performed on all slides. The pathologic diagnosis encompasses the essential microscopic findings of this case.