

Surgical Pathology

TISSUE DESCRIPTION:

Right upper lobe lung (250 grams,  $21 \times 13 \times 4.8 \text{ cm}$ ) and superior (right lower paratracheal) and inferior mediastinal (subcarinal) and N1 (right hilar) lymph nodes

## DIAGNOSIS:

Lung, right upper lobe, lobectomy: Invasive grade 3 (of 4) squamous cell carcinoma with central necrosis forming an ill-defined intrapulmonary nodule measuring 2 x 2 x 1.1 cm. The overlying pleura is not involved. The bronchial margin and one intrapulmonary peribronchial lymph node are negative for tumor. Organizing pneumonia is observed focally forming two separate nodules (0.5 cm).

Lymph nodes, superior and inferior mediastinal, N1, excision: Multiple superior (4 right lower paratracheal) and inferior mediastinal (6 subcarinal) and N1 (3 right hilar) lymph nodes are negative for tumor.