

PULMONARY PATHOLOGY GROSSING GUIDELINES

Specimen Type: TRANSPLANT PNEUMONECTOMY

Gross Template:

Labeled with the patient's name (***), medical record number (***), designated "****", and received [*fresh/in formalin*] is a *** gram, *** x *** x *** cm [*intact/previously incised*] [*left/right*] pneumonectomy. The bronchus measures *** cm in length x *** cm in diameter. The artery measures *** cm in length x *** cm in diameter.

The pleura is [*smooth/glistening/roughened/remarkable for adhesions*]. There is a [*minimal, moderate, extensive*] amount of anthracotic pigmentation. Sectioning reveals [*describe location of emphysematous changes and fibrosis: peripheral or central; and which lobes are involved: upper, lower, etc*]. The endothelium of the vasculature is [*tan-yellow and smooth or remarkable for calcifications*]. The mucosa of the bronchi is [*tan-yellow, corrugated, and grossly unremarkable or remarkable for-describe presence of lesion*].

[*Describe number/size of lymph nodes if identified- indicate if hilar or intraparenchymal- and color/consistency*]. Gross photographs are taken. Representative sections are submitted [*number of cassettes*].

Cassette Submission: 8-10 cassettes per lung (16-20 total)

- Bronchovascular margins, shave
- Submit representative hilar and intraparenchymal lymph nodes
- Submit 2 sections per lobe (6 sections of each lung)
 - o One section of peripheral parenchyma to include pleura
 - o One section of central parenchyma
 - o Submit 6 sections of left and right lungs- submit central and peripheral middle left lung parenchyma
 - o Take sections to include interface between fibrosis and unremarkable lung parenchyma