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)
  - One section of peripheral parenchyma to include pleura
  - One section of central parenchyma
  - Submit 6 sections of left and right lungs- submit central and peripheral middle left lung parenchyma
  - Take sections to include interface between fibrosis and unremarkable lung parenchyma