



**Clinical case 8: Endobronchial Ultrasound: Planning EBUS-TBNA of left lower paratracheal node (level 4L)**

HH is a 69 year-man with a 120 pack –year history of smoking who presents with cough. A Computed tomography of the chest shows a 2.5 X 2 cm left upper lobe mass and a 1.5 cm left paratracheal lymph node. The patient is referred for diagnosis and staging. You are to contact the referring physician with results after the procedure.



**After addressing items of the four boxes, please consider the following:**

1. Describe the yield of EBUS-TBNA versus conventional TBNA at station 4L.
2. Describe how the coronal view of a computed tomography scan can be used to help plan the procedure.
3. Identify 4L and surrounding vascular structures using EBUS.