

Case 1 – Answer & Rationale					
	Practice Case #1				
	C34.0 – Rt Main Bronchus				
	8070/33 – SCC, Grade 3				
	Clinical TNM Clinical AJCC Stage Group	cT4N3M0	шв	T based on vocal cord paralysis = clinical involvement of recurrent laryngeal nerve, N based on SC node on imaging, MX not allowed, no effusion mentioned	
	Pathologic TNM Pathologic AJCC Stage Group	pTblankN3Mblank (pTXN3Mblank)	ШВ	Highest T is not bx proven and no resection of primary tumor so pT cannot be assessed, SC node bx = pN3 as highest level node even without resection of primary per Pathologic Classification Section "if a biopsied primary tumor technically cannot be removedand if the highest T and N categories or the M1 category can be confirmed microscopically, path criteria for staging have been met without total removal of primary." Note: pM0 not allowedonly pM1.	
	SEER Summary Stage	Distant	7	SC Nodes is Distant, Laryngeal Nerve is regional Direct Extension	
NOTE: FCDS will reinforce the AJCC Instruction regarding use of "blank" versus "X" However, for practical purposes "X" and "blank" will be treated as equal values.					
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Case 2 – Case Vignette

HISTORY: 70-year-old female developed right pleural effusion in January of 2015. Thoracentesis with bloody pleural fluid. Cytology showed no tumor cells. Patient was admitted and found to have a right pleural effusion with a pleural based mass and these were biopsied. Preliminary diagnosis between adenocarcinoma or mesothelioma. Pathology will do a TTF-1 and if positive, then more likely this is lung primary. If TTF-1 is negative, then we will have to make sure there is no other primary source of pleural effusion. She is a nonsmoker. Secondary smoke exposure - husband and father.

CT CHEST/ABD/PELVIS: nonspecific hilar and mediastinal lymph nodes. Soft tissue mass in RLL lung size 3.5 x 2.5cm. Extensive abnormal right pleural thickening with large right pleural effusion. Abdomen and pelvis – neg

PROCEDURE: Mini Thoracotomy with VATS wedge resection RLL lung.

RLL LUNG WEDGE RESECTION: moderately differentiated adenocarcinoma typical of lung primary with extensive visceral pleural invasion. TTF1 and CK7 positive and CK20 negative. This type of lung adenocarcinoma is sometimes referred to as "pseudomesotheliomatous" adenocarcinoma.

FINAL DX: Adenocarcinoma of lung, right lower lobe, stage IV.

Case 2 – QUESTIONS

1. What is the Primary Site/Histology/Grade for this case?

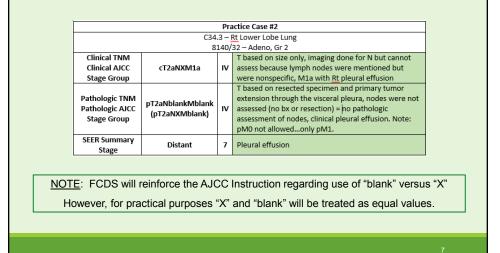
2. What is the cTNM and AJCC cStage/Prognostic Group?

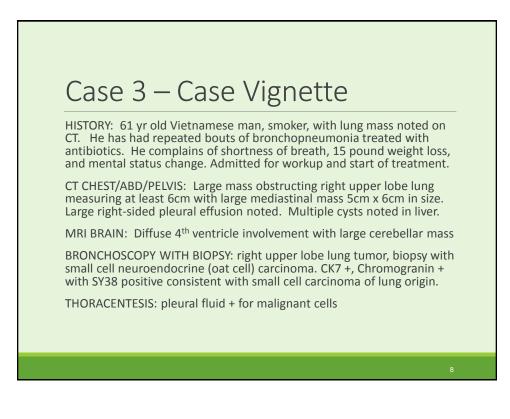
3. What is the pTNM and AJCC pStage/Prognostic Group?

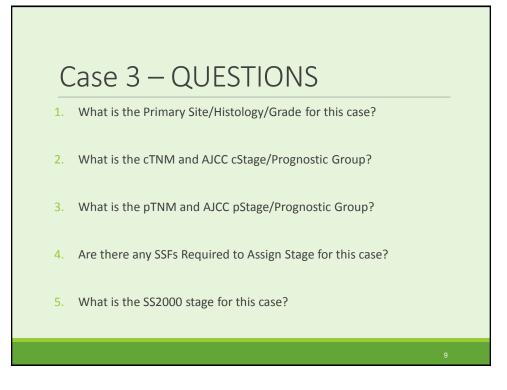
4. Are there any SSFs Required to Assign Stage for this case?

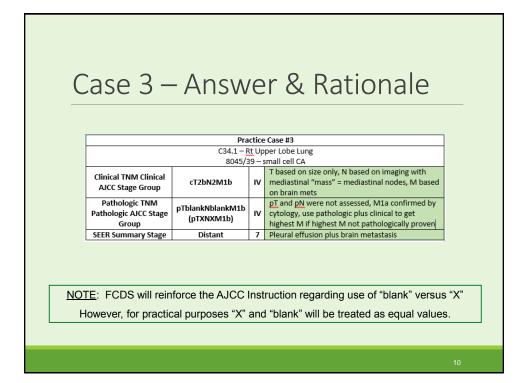
5. What is the SS2000 stage for this case?

Case 2 – Answer & Rationale









Case 4 – Case Vignette

HISTORY: 55 yr old white female, non-smoker, with lung mass seen on routine chest x-ray. No clinical symptoms or complaints. Admitted for workup and surgical treatment for left upper lobe lung cancer.

CT CHEST: 3cm tumor in left upper lobe lung no lymphadenopathy.

FNA LEFT LUNG TUMOR: non small cell carcinoma, favor adenocarcinoma

VATS WEDGE RESECTION LUL LUNG WITH NODE SAMPLING: moderately differentiated adenocarcinoma 2.5 x 2.8cm in size, wedge resection, with no involvement of surgical margins. 3 hilar lymph nodes sampled, 1 node with micrometastasis noted on IHC.

Case 4 – QUESTIONS

1. What is the Primary Site/Histology/Grade for this case?

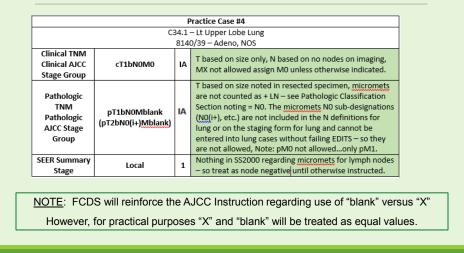
2. What is the cTNM and AJCC cStage/Prognostic Group?

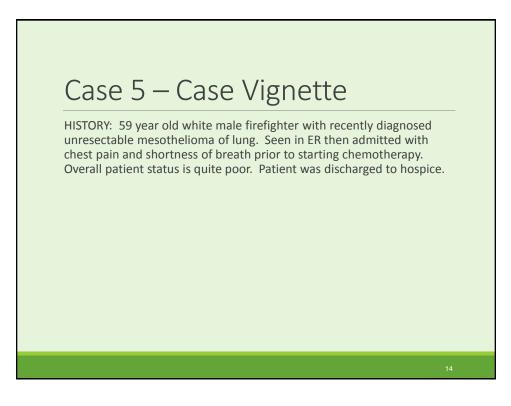
3. What is the pTNM and AJCC pStage/Prognostic Group?

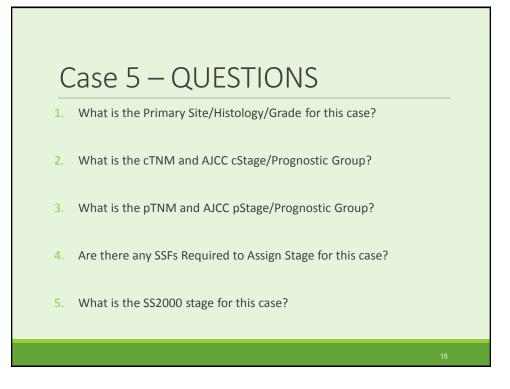
4. Are there any SSFs Required to Assign Stage for this case?

5. What is the SS2000 stage for this case?

Case 4 – Answer & Rationale







Case 5 – Answer & Rationale Practice Case #5 C38.4 - Pleura, NOS 9050/39 - Mesothelioma, NOS T based on unresectable tumor, no imaging to **Clinical TNM Clinical** cT4NblankM0 IV | assess N status, MX not allowed and no AJCC Stage Group (cT4NXM0) mention of distant mets Pathologic TNM pTblankNblankMblank Pathologic AJCC Stage 99 Cannot assess any p - no resection (pTXNXMblank) Group SEER Summary Stage Unstaged 9 Stage cannot be assessed NOTE: FCDS will reinforce the AJCC Instruction regarding use of "blank" versus "X" However, for practical purposes "X" and "blank" will be treated as equal values.

