Interesting Case Conference
Hx

• 66 year old female

• Recent dx of squamous cell carcinoma in 4R lymph node and RUL mass

• Staging CT/PET
  – 7 mm avid lesion in pancreatic tail
  – Solid and cystic
Clinical DDx

- Incidental neuroendocrine tumor
- Serous cystadenoma
- Benign / reactive change
- Pancreatic adenocarcinoma
- Metastatic squamous cell carcinoma

“No way this is a metastasis from the patient’s squamous cell carcinoma”
Preliminary sign-out

• Positive for carcinoma.
Comparison to prior 4R Lymph node FNA

p63 and CK 5/6 positive
Final Sign-out

- Positive for squamous cell carcinoma.
Over an 8 year period ending on 2012, 17 metastatic tumors (0.73% of all pancreatic FNA’s)
  – Other series as high as 4.5%

8 renal cell carcinoma, 1 medullary thyroid carcinoma, 4 lymphomas, 1 alveolar rhabdomyosarcoma, 1 squamous cell carcinoma (esophagus), 1 squamous cell carcinoma (lung), 1 small cell carcinoma (lung)

Up to 10 years following original dx