Interesting Case Conference

10/22/12
HISTORY

• 50 year old female with history of ______________.

• Clinical exam in 7/5/2012 revealed no palpable cervical, supraclavicular, infraclavicular or axillary lymph nodes.

• Patient presented to Cancer Center 8/16/2012 with palpable 1.5 cm right supraclavicular lymph node.
Diff-Quik: Low Power
Diff-Quik
Diff-Quik
Diff-Quik
Diff-Quik
Pap stain
Pap stain
Pap stain
DIFFERENTIAL DIAGNOSIS

• Reactive lymph node
• Lymphoma
• Poorly differentiated carcinoma
• Small cell carcinoma
• Merkel cell carcinoma

What is the history?

- Breast cancer - small cell carcinoma
  - Received neoadjuvant chemotherapy, modified radical mastectomy and axillary lymph node dissection, then subsequent radiation
FINAL DIAGNOSIS

- Right supraclavicular lymph node, FNA:
  - Positive for metastatic small cell carcinoma.