What is the best diagnosis?

A. Malignant melanoma
B. Merkel cell carcinoma
C. Poorly differentiated squamous cell carcinoma
D. Nodular basal cell carcinoma
E. Metastatic renal cell carcinoma
Malignant Melanoma
Pearls

- Asymmetric proliferation of pleomorphic melanocytes with focal junctional activity
- Look for cytoplasmic melanin pigment, loss of maturation, and mitotic figures
- Variable histopathology including areas of amelanotic melanoma, may need confirmation with melanoma specific antibodies