Dermatopathology Slide Review Part 54

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Malignant Melanoma
Nevoid Type
Pearls

- Silhouette of benign melanocytic nevus
- Solid confluent growth pattern of melanocytes with no maturation
- Cytologically atypical melanocytes at base of lesion with prominent nucleoli and deep mitotic figures
Pigmented Seborrheic Keratosis
Pearls

- Seborrheic keratosis with increased melanin pigment within keratinocytes
- MelanA stain helpful to eliminate a true melanocytic proliferation
Adenolipoma
Pearls

- Conventional lipoma
- Admixed benign apocrine eccrine ducts within the fat
- No prognostic significance
Seborrheic Keratosis-Clonal Type
Pearls

- Silhouette of conventional seborrheic keratosis with sharply demarcated islands of keratinocytes, imparting a clonal appearance
Sebaceous Adenoma
Pearls

- Circumscribed proliferation of basaloid cells with epidermal attachment
- Lacks peripheral palisading or stromal-tumor clefting
- Mature sebocytes comprise majority of epithelial cells