Cutaneous Mixed Tumor
(Chondroid Syringoma)
Pearls

- Circumscribed dermal neoplasm with multiple cysts and glandular lumina
- Mixed eccrine and apocrine differentiation
- Some tumors may show myxoid and chondroid stroma
Extra-mammary Paget’s Disease
Pearls

- Low power appearance of “buck-shot” pattern of large atypical epithelial cells
- Rarely glandular lumina
- Must exclude metastatic adenocarcinoma, melanoma, and Bowen’s disease
- Classic IHC positive for: CK7 and EMA
Melan A
Recurrent Malignant Melanoma
Pearls

- Low power of scar with adjacent pleomorphic cells
- Usually lacks junctional connection
- Melanoma cells may lack pigment
- May need to confirm with IHC
Leukemia Cutis Secondary to Chronic Lymphocytic Leukemia
Pearls

- Dense lymphocytic infiltrate, usually extending into deep dermis
- Monomorphcic cells
- Clinical-pathologic correlation
- Confirm with IHC-CD5 often co-expressed in CLL cases
Herpes Simplex Virus Infection
Pearls

- Intraepidermal blister with acantholytic cells
- Viral cytopathic changes with multinucleation and chromatin margination
- May confirm with Ab to HSV 1/2