Smooth Muscle Actin
Cutaneous Leiomyoma
Pearls

- Partly circumscribed collection of bland spindle cells, arranged in intersecting fascicles
- May show perinuclear halos
- Minimal atypia or mitotic figures
- Superficial tumors usually arising from pilar arrector muscle
- May need IHC to confirm
Lichen Striatus
Pearls

- Lichenoid interface dermatitis with superficial and deep perivascular and periadnexal lymphocytic infiltrate
- Clinical-pathologic correlation
Sebaceoma
Pearls

- Circumscribed dermal nodule of basaloid cells with sebocytes in varying stages of maturation
- Large areas of holocrine secretion
- Lacking peripheral palisading
Dermatitis Herpetiformis
Pearls

- Papillary dermal microabscesses
- Predominately neutrophils
- Histologically identical with linear IgA disease
- Confirm with DIF
CD56
Mycosis Fungoides with CD56 co-expression
Pearls

- Basal keratinocytic intercalation with atypical lymphocytes
- Pautrier microabscesses
- Confirm with IHC
  - CD4+
  - CD5 and CD7 –
- CD56+ may portend more aggressive course