CASE FOUR

CLINICAL HISTORY
F43. Scalp alopecia

Additional History

- Abnormal frontline with recession and a non-inflammatory patch of scarring alopecia
- Eyebrow thinning which recovered with use of topical corticosteroids
- Recent loss of axillary hair
- Query: R/O early frontal fibrosing alopecia
- Background hx of scleroderma
- No immunosuppressant Rx at the time of bx
CLINICAL HISTORY
F43. Scalp alopecia

The best diagnosis is:
A. Juvenile hyaline fibromatosis
B. Morphea
C. Folliculitis decalvans
D. Traction alopecia

HISTOPATHOLOGY

- Follicular dropout
- Dense dermal sclerosis with thickened hypocellular collagen bundles with hyalinization
- Loss of sebaceous glands
- Loss of perieccrine fat/early atrophy
- Absent perivascular/perifollicular/perineural infiltrate
- Preservation arrectores pilorum

Morphea Alopecia en coup de sabre:
A. Early/Inflammatory: perineural inflammation clue as a precursor
B. Late/non-inflammatory/sclerotic

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