



DERMA PEARLS: DERMOSCOPY-8

CICATRICAL ALOPECIA-1 LICHEN PLANOPILARIS

- The term “primary cicatricial alopecia” refers to a diverse group of disorders having as a common final pathway the destruction of the hair follicle unit.

ACTIVE EARLY LESIONS

- Perifollicular scaling
- Presence of group of 2-3 hairs surrounded by peripilar cast
- Blue-gray dots in target pattern around the hair follicles
- Elongated linear blood vessels
- Broken hairs
- Absence of follicular openings
- Absence of vellus hair

- LPP is a lymphocytic scarring alopecia that affects mainly middle-aged adults.

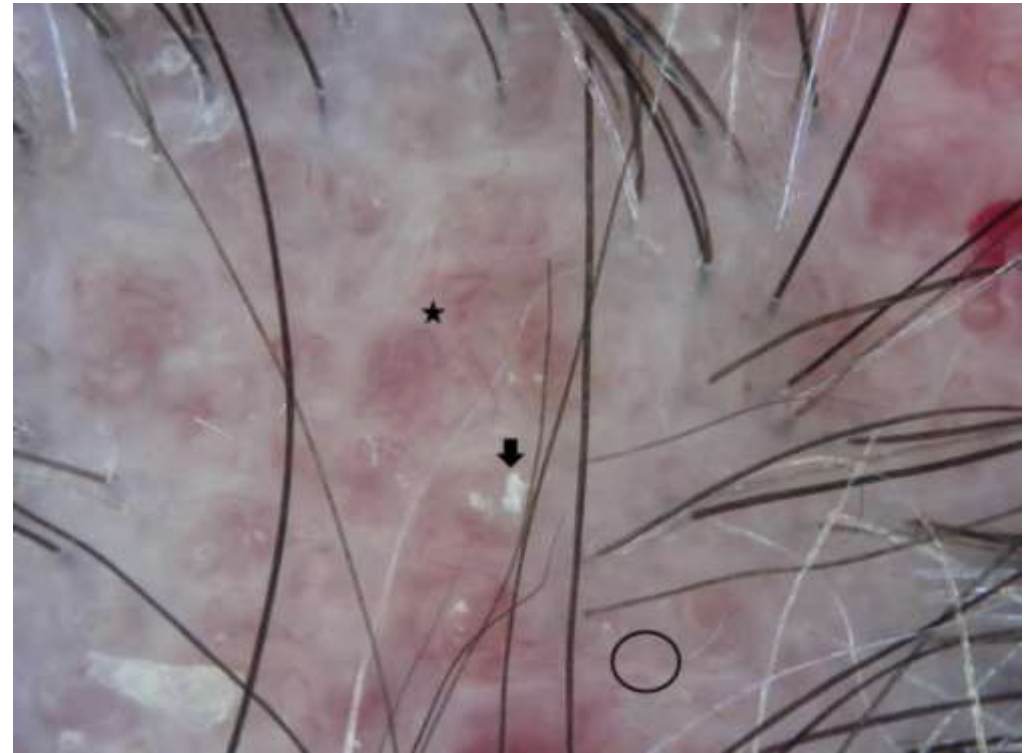
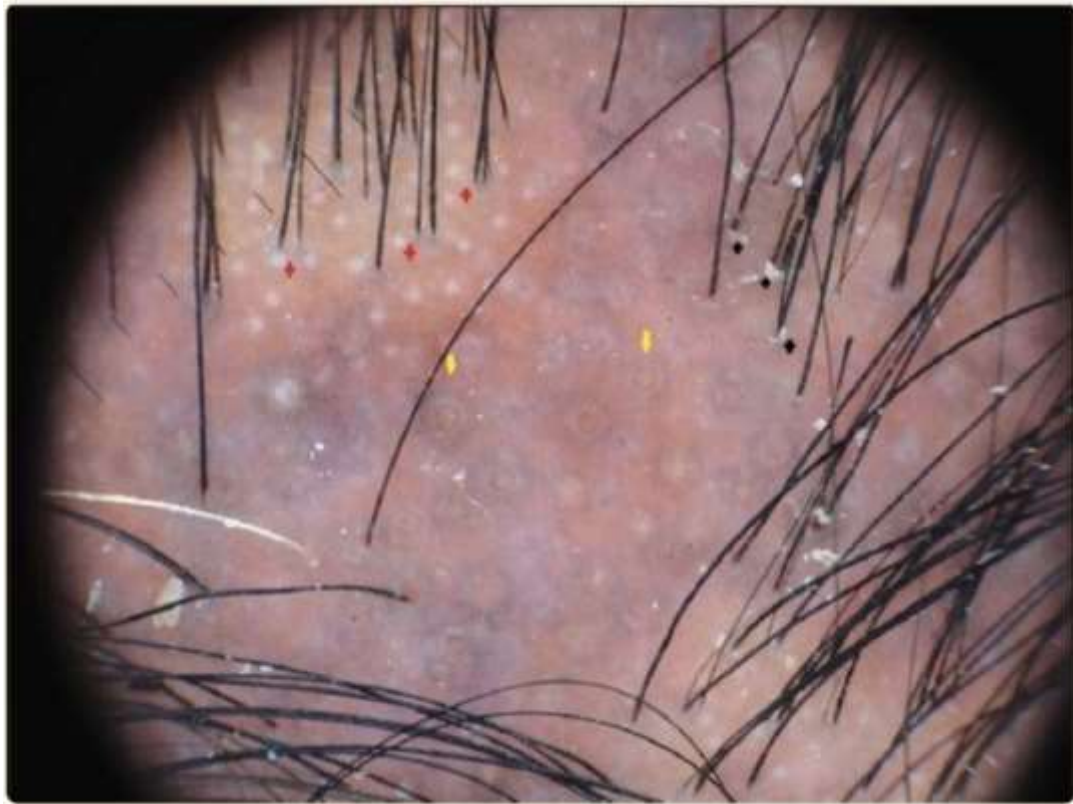
LONG STANDING INACTIVE LESIONS

- Fibrotic white dots: Irregular, large white dots
- White patches
- Milky red areas: strawberry icecream colour
- Tufted hairs
- Broken hairs.

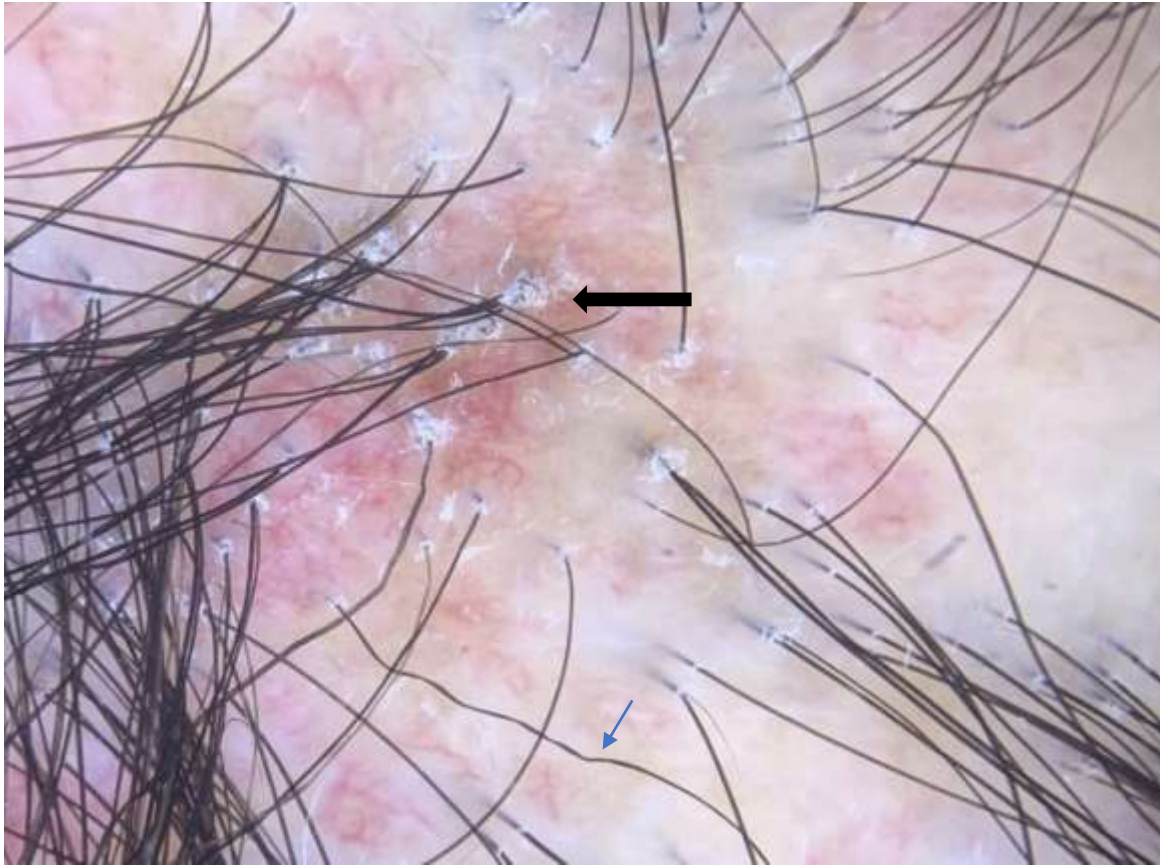
BLACK STAR : Perifollicular scales

RED STARS : White dots

YELLOW ARROW : Blue grey dots around hair follicles as TARGET pattern

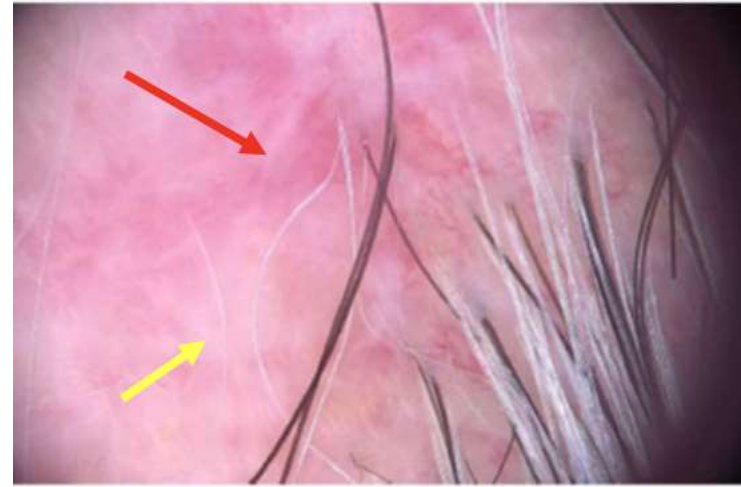


1. Absence of follicular openings (circle),
2. whitish-gray scales (arrow),
3. Arboriform vessels (star)
4. Milky red areas fading gradually and changing to white patches as fibrosis progresses.

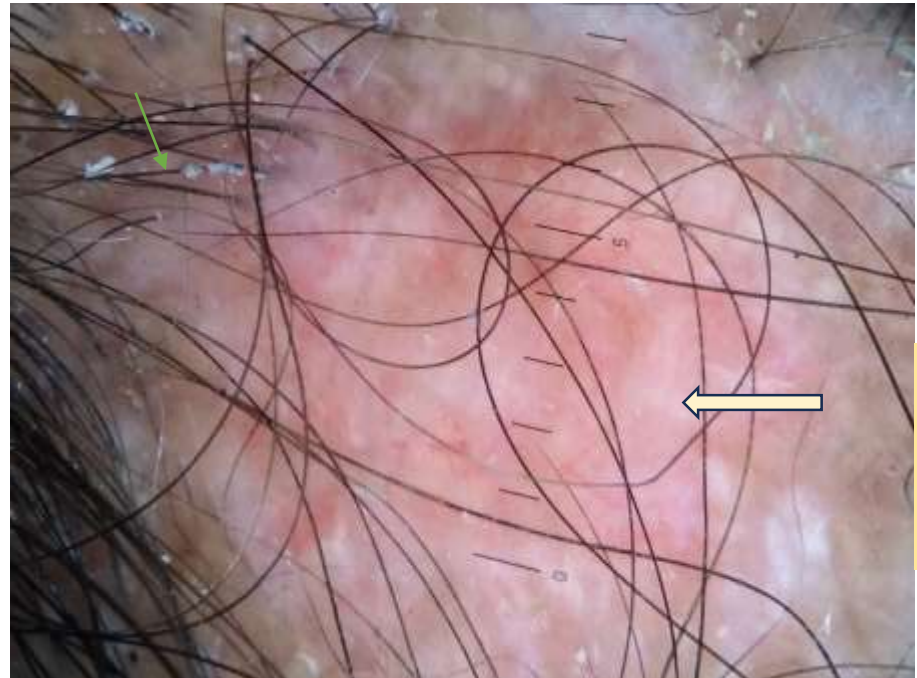


BLACK ARROW: Perifollicular erythema and perifollicular scales.

BLUE ARROW: Pili torti



Milky-red areas (red arrow)
Irregular white areas (yellow arrow)



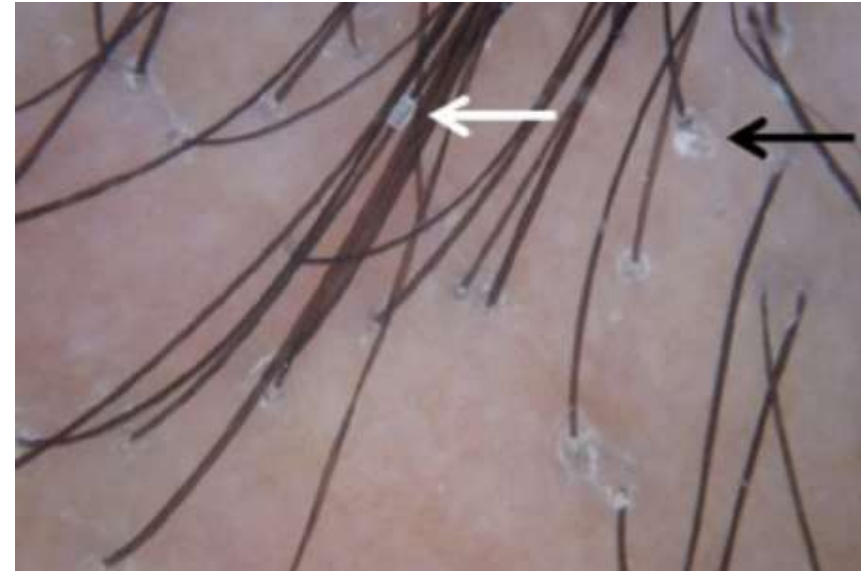
milky red areas with
perifollicular
scaling

Hallmark of lpp: PERIFOLLICULAR COLLAR LIKE SCALING

Disease activity correlates with severity of scalp itching. Erythema , peripilar scaling and blue-gray patches indicate highly active disease.



BLACK ARROW: Peri-follicular tubular casts encircling 2-3 follicles.



WHITE ARROW: Peripilar cast
BLACK ARROW: perifollicular scaling