Diseases of Cutaneous

Appendages

(Weedon Chapter 15)

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# What is the histologic definition of each portion of a hair follicle?

- A. Infundibulum
- B. Isthmus
- C. Suprabulbar zone
- D. Hair bulb

### Answers

- A. Infundibulum-Skin surface to point of entry of sebaceous duct
- B. Isthmus-Below sebaceous duct entry and attachment of arrector pili muscle
- C. Suprabulbar zone-Between isthmus and hair bulb
- D. Hair bulb-Lower expanded end of follicle includes the dermal papilla

# Classic examples of a scarring alopecia include all except:

- A. Pseudopelade
- B. Tufted-hair folliculitis
- C. Temporal triangular alopecia
- D. Lichen planopilaris
- E. Dermatomyositis

### Answer C

Temporal triangular alopecia shows replacement of the terminal follicles by vellus follicles

# Neutrophils in eccrine sweat glands may be seen in all except:

- A. Fox-Fordyce disease
- B. Neutrophilic eccrine hidradenitis
- C. Palmoplantar eccrine hidradenitis
- D. Drug-induced coma
- E. Cellulitis

### Answer A

Fox-Fordyce disease is also known as apocrine miliaria with spongiosis observed at the point of entry of the apocrine duct of the follicular infundibulum.