

WOUND EDUCATION

CLINICAL TRAINING MADE EASY[©]

TRAINING SESSION 8

MODULE 1

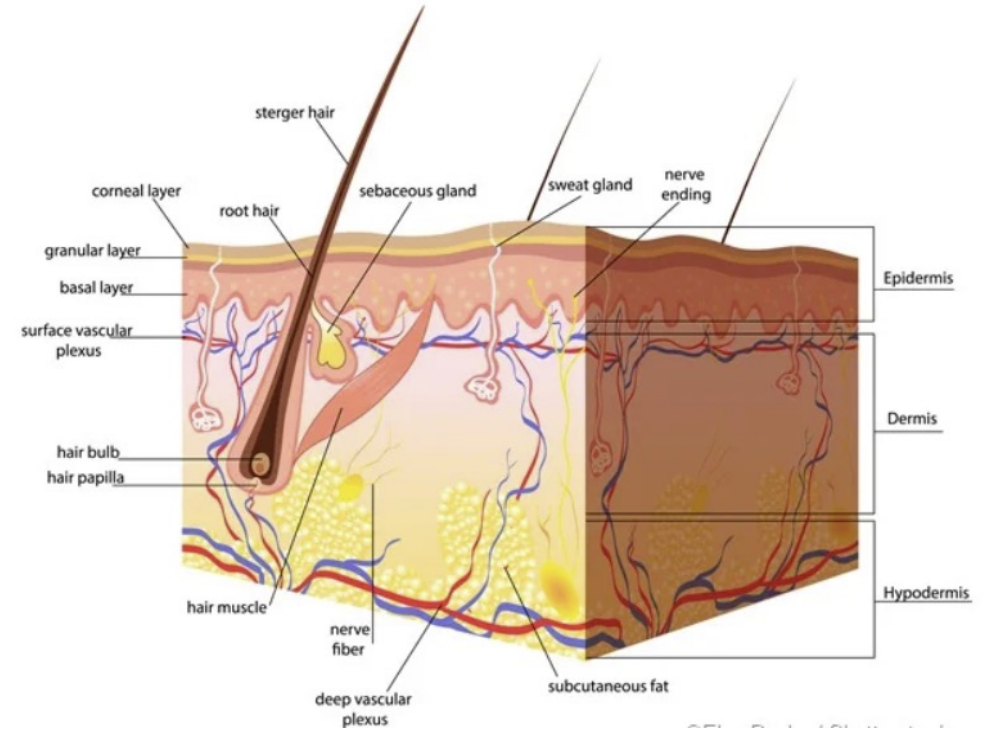
Skin Tear & Anatomy

OUTLINE

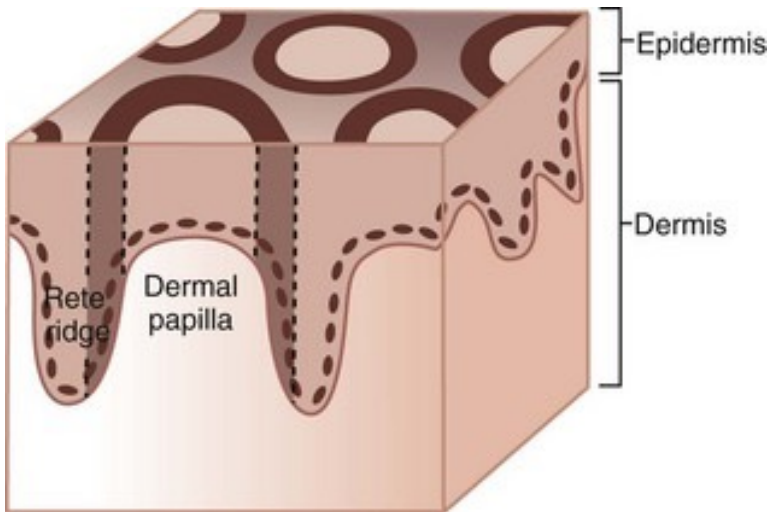
Intrinsic Factors



THE STRUCTURE OF THE SKIN



Extremes of Age - Very Young Skin



- Stratum Corneum maturity
- Rete ridges
 - red, wrinkled, transparent, gelatinous fragile skin
- Subcutaneous fat layer



Question: Extremes of ages increase the risk of skin tears why?

Answer

- Skin is under developed or deteriorating.
- Less capacity to “anchor” the epidermis/dermis – reduced filaggrins.
- Thin protective layer increasing risk to trauma.

Key Points

- Minimal force applied to the skin can cause maximum injury due to the flattening of the epidermal junction
- Extreme age & chronic disease has an impact on skin health, dryness, barrier & risk of breakdown