

## **Epidermis**

Produced for the CRC for Premium Quality Wool undergraduate program by; Dr. Janelle Hocking Edwards, The University of Western Australia.



## **Epidermis**

stratified epithelium

CRC

for

Premium

Quality

Wool

as opposed to....
muscle, connective, nerve

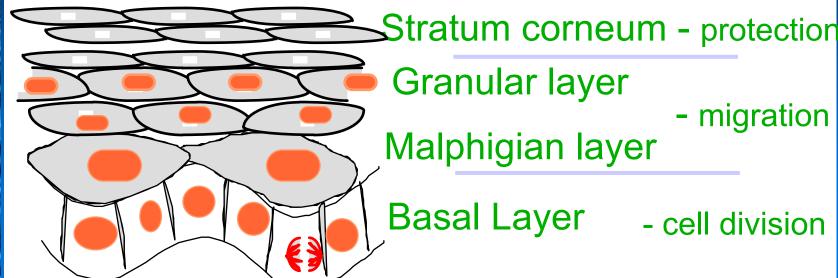
- superficial and continuous
- cellular material

**layered** 

gives rise to differentiated structures



## **Epidermal replacement**



- epidermal cells divide in the basal layer
- cells then migrate through the next two layers
- cells that reach the outer layer (S. corneum) harden and act as a protective barrier

CRC

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Wool

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