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for

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Wool

# General Follicle Function

Produced for the CRC for Premium Quality Wool undergraduate program by;  
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# How does the follicle produce a fibre?

- **cell division**
  - in the bulb
- **cell differentiation into fibre or IRS**
  - in the bulb and at the apex of the dermal papilla
- **cell migration in the fibre and IRS**
  - throughout the follicle
- **keratinisation of the fibre**
  - in the keratogenous zone
- **separation between the fibre and the IRS**
  - in the zone of sloughing

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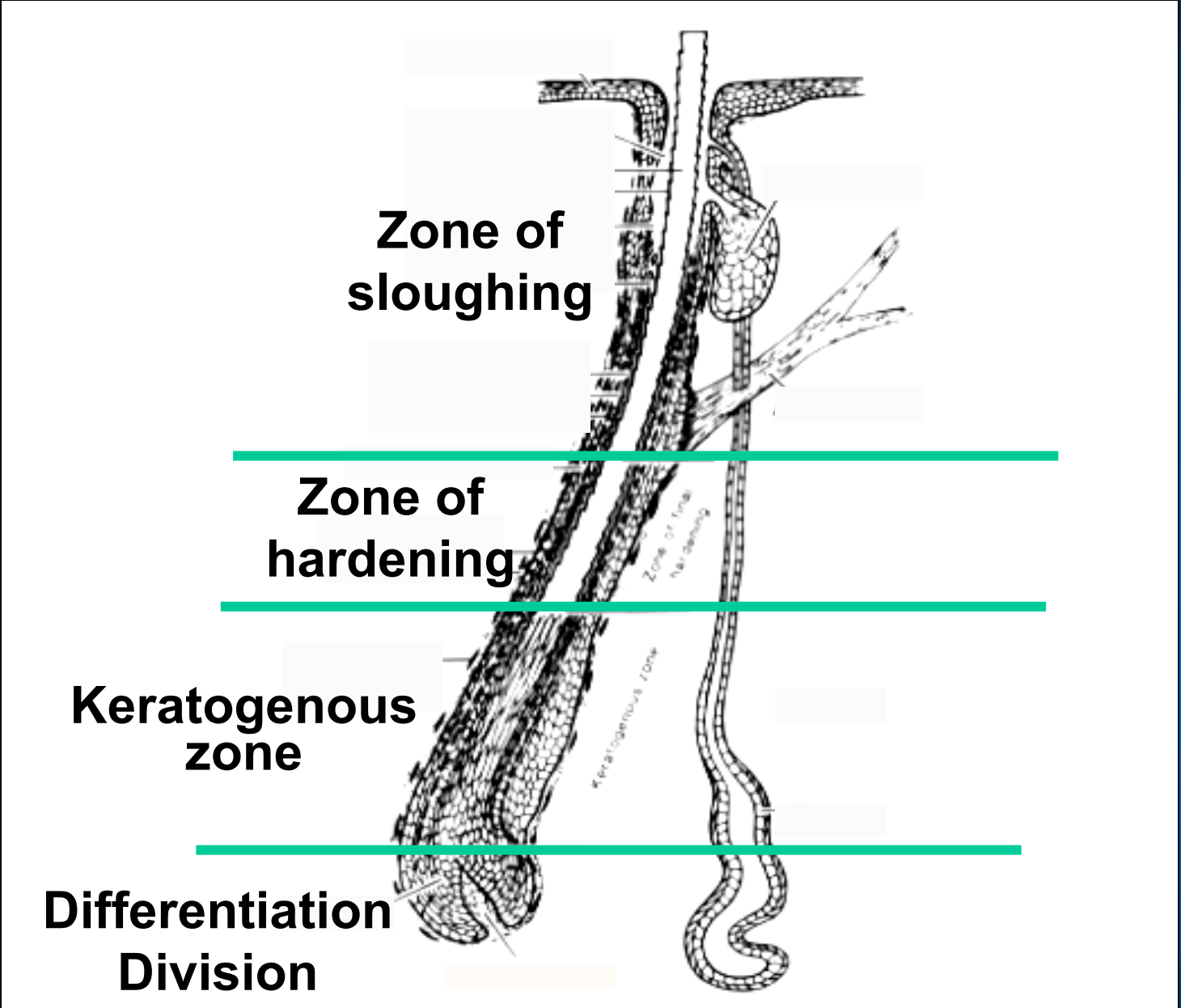
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Source: Chapman, R.E. and Ward, K.A. (1979)