



CRC

for

Premium

Quality

Wool

Estimating Cell Population Kinetics using Nucleoside Labelling (BrdU)

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Method using BrdU

- **injected intravenously**
 - incorporated into DNA
 - antibodies raised against BrdU
- **DNA synthesis**
 - proportion of cells in S phase
 - length of cell cycle
- **estimate cell division rate**

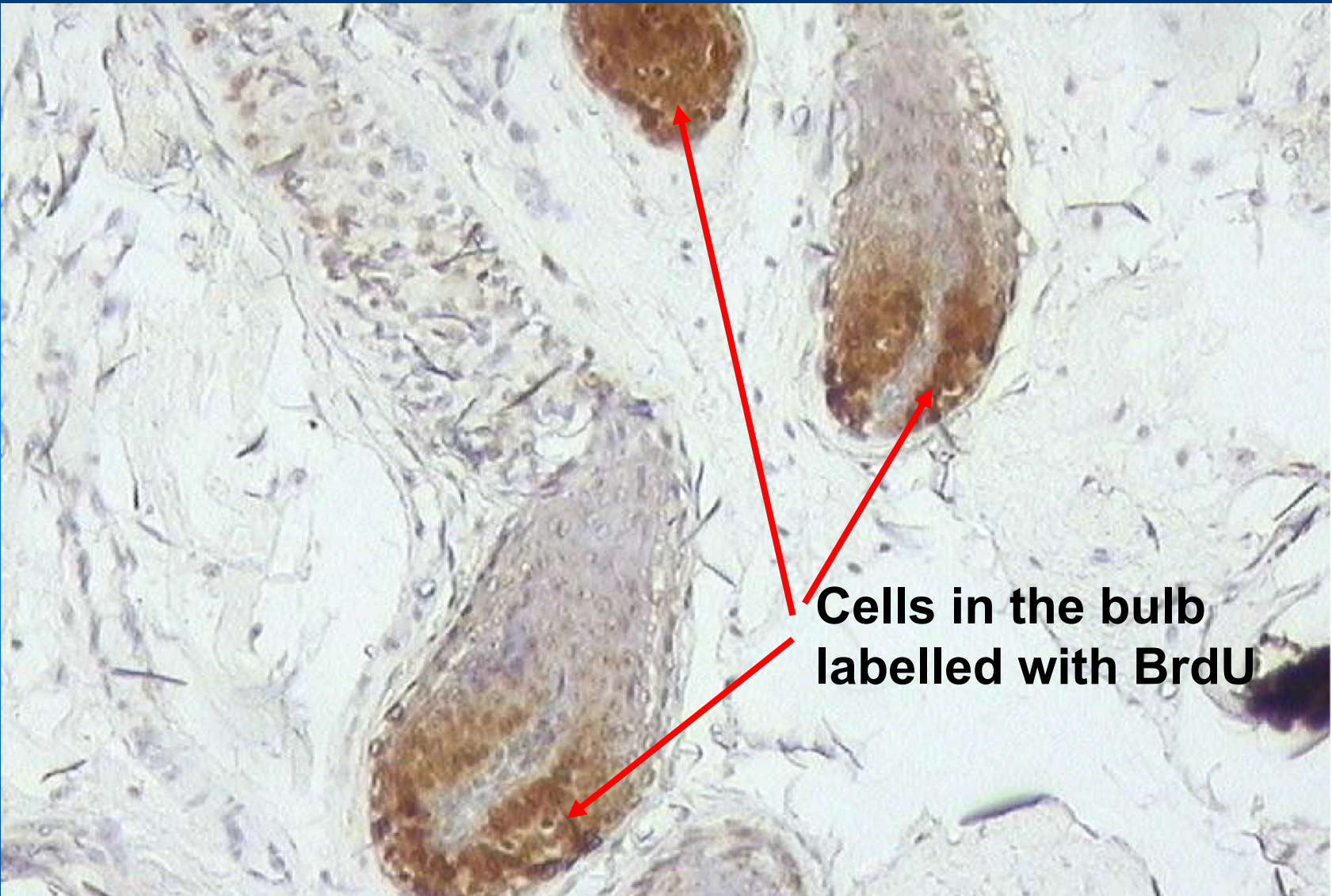
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**Cells in the bulb
labelled with BrdU**

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