



490 Research report

Benefits from cutting antibiotic use in dry cows

by Mc Pherson L.

2019 British Dairying 2019: 50-52

In **Significant Impact Groups:**

Pathogen management \ Managing sick animals Targeted use of

Species targeted: Dairy;

Age: Not stated;

Summary:

Selective Dry Cow Therapy (SDCT) is becoming more common on many dairy farms in response to increasing pressure to use antibiotics responsibly in agriculture, as well as the demands from milk buyers and supermarkets.

Trials have shown that cows with no evidence of existing infection within the udder can be successfully dried off with only a teat sealant. The use of antibiotic dry cow therapy can then be targeted to only those cows with evidence of infection at dry off—usually indicated by a high somatic cell count in late lactation.

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Where to find the original material:

[https://www.fas.scot/publication/selective-dry-cow-therapy/;](https://www.fas.scot/publication/selective-dry-cow-therapy/)

Country: UK