



62 Research paper

**Quantification of antimicrobial usage in dairy cows and preweaned calves in Argentina** by Pereyra, V.G., Pol, M.,

Pastorino, F. and A. Herrero

2015 Preventive Veterinary Medicine 122: 273-279

in **Significant Impact Group(s)**: AMU reduction strategies \  
Monitoring and surveillance \ Antibiotic use ; Pathogen management

Species targeted: Dairy;

Age: Young;Adult;

Outcome Parameter(s): Antimicrobial usage; Disease prevalence

**Summary:** Antimicrobial use in dairy cows and calves was estimated using standardized drug usage indicators in Argentina. In lactating dairy cows, intramammary usage accounted for the majority of total drug usage. All the surveyed disease cases in calf rearing units included treatment with antibiotics.

*62 Research paper - Pereyra - 2015 - Quantification of antimicrobial usage in dairy cows and preweaned calves in Argentina*

**Where to find the original material:**

<https://www.sciencedirect.com/science/article/pii/S0167587715300404>;

<https://doi.org/10.1016/j.prevetmed.2015.10.019>

**Country:** AR