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The Dutch Approach to reduce the risk of selection for AMR
EPRUMA workshop October 2016
RESULTS OF THE DUTCH APPROACH

58.4% decrease in sales of AMU 1999-2015 in kg(x1000) FIDIN

decrease in AMU pro sector: veal calves, broilers, pigs and dairy.

decrease in AMR associated with decrease in AMU
KEY FACTOR: AWARENESS

CHANGED AT DUTCH FARMS

• preventive measures (eradication of specific diseases, vaccination)
• no preventive use, more individual treatments; antimicrobial stewardship!
• checks for correct use
• transition towards new husbandry systems
• research for alternatives

CRITICAL SUCCES FACTORS

• public/private initiative
• goals set by the government
• transparent data per farm and vet
• independent authority for setting thresholds
• 1-to-1 relationship between vet and farmer
• communication by all stakeholders to create awareness.

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