**Abstract**

This network aims at developping guidelines and describing best practices for data collection systems of antimicrobials usage (AMU) in food-producing animals at farm level, applicable for herd level antibiotic stewardship, including benchmarking and result-communication to stakeholders and risk managers. To achieve this first a SWOT analysis of all currently available systems will be performed. Based on this strong and weak parts of the different systems will be identified and used to develop "best practice guidelines" adapted to the country specificities. The implementation of these guidelines also aim ad improving comparability between results from various countries/ sectors/ species. Additionally, the up-to-date information on all currently available systems and the developed guidelines will be made publicly available through an online platform. This will aid interested people from various backgrounds to easily gain a comprehensive image of the work done on quantification of veterinary antimicrobial use at the herd level. Moreover, the platform will function as a discussion forum, where ideas, knowledge and experiences can be exchanged and discussed. Finally, a conference will be organized to gather all interested people active in the field of quantifying Veterinary Antimicrobial Consumption both to promote the guidelines and online platform as well as to discuss further developments and challenges.

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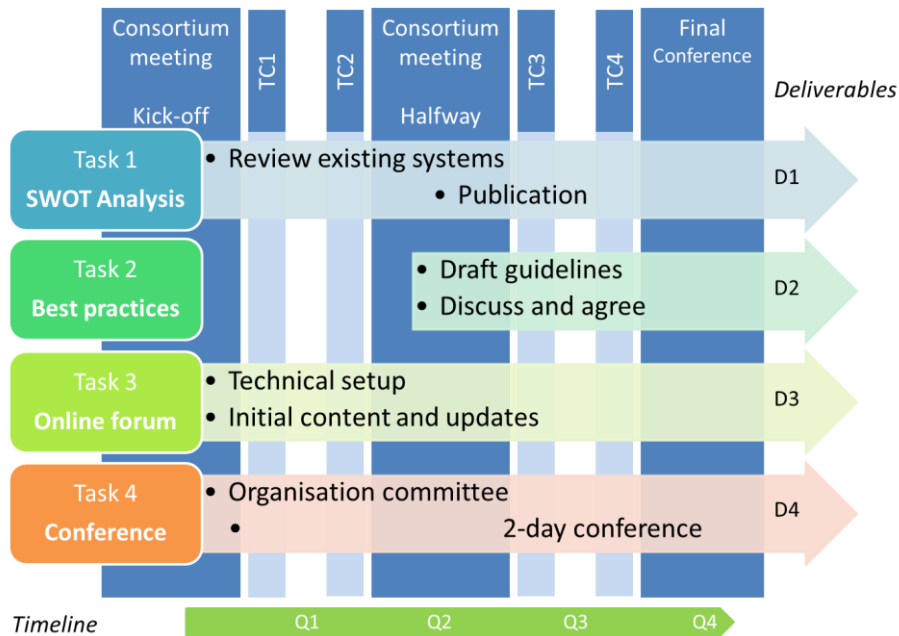
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