

## **EMA – Regulatory Science to 2025**

## Session 4: Addressing emerging health threats and availability/therapeutic challenges

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## Antiparasiticide resistance particularly relevant in ectoparasiticides and anthelmintics

- Anthelmintic resistance a major problem for worm treatment and control in grazing animals
- New (mode of action) anthelmintics urgently needed
- For sustainable use of anthelmintics early detection of reduced efficacy/beginning resistance in the field essential
- Upon registration standardized methods for routine efficacy testing should be made available

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- Registration of combination products with different mode action but same spectrum of efficacy compounds should supported
- Concerning research and scientific expertise a standing committee/reference laboratories or center needed