

Grant Period	Name	Home Institution	Home Country	Host Institution	Host Country	Title
3	Aleksandra Vergles Rataj	UL Veterinary Faculty. Ljubljana	Slovenia	Moredun Research Institute	United Kingdom	Combatting anthelmintic resistance in ruminants

Keywords: sheep, vaccine, *Chryseobacterium nematophagu*, *Teladorsagia circumcincta*

The aim of this STSM was to learn about coprocultures, determinations of L3 infective larvae of gastrointestinal worms in ruminants, about anthelmintic resistance. My contribution to COST COMBAR will be how to recognize anthelmintic resistance in ruminants, later perhaps also in horses. Two tests are available for determination the presence of anthelmintic resistance in small ruminants: faecal egg count reduction tests and larval development tests. Our intention is education how to treat the samples and learn how to use techniques. We also wish working on common projects Scotland - Slovenia.