

Grant Period	Name	Home Institution	Home Country	Host Institution	Host Country	Title
3	Daniel Yasur-Landau	National Veterinary services - Israel (Bet Dagan)	Israel	Freie Universität	Germany	Conventional and molecular approaches to examine anthelmintic drug efficacy in gastrointestinal-nematodes

Keywords: cattle, anthelmintic resistance detection, in vitro techniques, pyrosequencing, Mini-Flotac

The purpose of this STSM was to gain knowledge on principals and techniques for the diagnosis of anthelmintic resistance (AR) in general and in gastrointestinal nematodes (GIN) of cattle and sheep in particular. As part of the capacity building of the Division of Parasitology in the Kimron Institute, Israeli Veterinary Services in this subject, under the framework of CA16230 (COMBAR), the recipient of this STSM had traveled to Prof. von Samson-Himmelstjerna Lab, to acquire such knowledge, mainly on conventional and molecular techniques for the detection of AR in GIN.