

ANTHELMINTIC RESISTANCE IN CATTLE – THE FUTURE IS HERE.



Simultaneous resistance to multiple anthelmintic classes in nematode parasites of cattle in New Zealand

Christian Saueremann, Tania Waghorn, Chris Miller, Dave Leathwick

PREVIOUS WARNINGS THAT THIS SITUATION WOULD BECOME DIRE IF RESISTANCE TO LEVAMISOLE BECAME PREVALENT (POMROY, 2006) HAVE BEEN LARGELY IGNORED BY FARMERS AND VETERINARIANS ALIKE.



reliance on anthelmintics to control parasitism. The results clearly demonstrate the emergence of simultaneous resistance to oxfendazole, levamisole and the macrocyclic lactone anthelmintics. Despite years of advice and recommendations to change farming practices away from intensive monocultures, many farmers have continued with the practice, and some are now faced with the very real possibility of being unable to control cattle parasites



PARASITE ADVISORY DAY

IN CONJUNCTION WITH THE NEW ZEALAND SOCIETY FOR PARASITOLOGY

Would you be confident in advising the way forward if these were your farms? Or how to prevent other farms getting to this point?

The Parasite Advisory Day (PAD) is the annual veterinary parasite management event where these difficult scenarios are debated, with science and pragmatism in equal measure. You'll take home plenty of useful learning, from vets working at the coalface of these issues.

This year's cattle-focused event will be held at AgResearch, Ruakura on June 6th 2024. Followed by a half day on a sheep milking farm to discuss the unique challenges and opportunities in these systems.

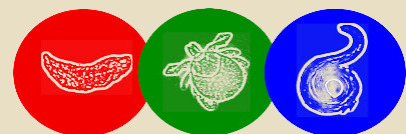
THURSDAY 6 JUNE & FRIDAY 7 JUNE

AgResearch, Ruakura
Research Centre, Hamilton

Parasite Advisory Day Cost
\$100 per person

RSVP BY 31 MAY

Register online at
nzsp.science.org.nz or email
victoria.chapman@zoetis.com



www.nzs4p.org.nz

EXPLORE | DISCOVER | SHARE

ROYAL
SOCIETY
TE APĀRANGI