

Salmonella study

Information for veterinarians

Why are you receiving this information?

A positive laboratory diagnosis of salmonellosis in cattle was made from samples you submitted to Gribbles Veterinary.

Who are we and what do we do?

Massey University - in collaboration with dairy industry stakeholders - is conducting a case-control study during the 2021 dairy season, to identify risk factors for Salmonellosis outbreaks in dairy cattle.

Why is it important?

Nationally, over recent years, there has been an increase in diagnosed salmonellosis outbreaks on dairy cattle farms. Information from this study will help manage the risk of salmonellosis outbreaks, thus improving on-farm production and protecting animal welfare and public health.

You can help us to recruit case farms for the study!

1. Inform dairy farmers about the study: all dairy farms with a recent laboratory confirmed case of salmonellosis in pre-weaning calves or mixed-age cows may be eligible to enrol in the study.
2. Attach this [salmonella factsheet](#) for farmers to all communications with your dairy clients following a positive salmonella test result, or clinical suspicion of a salmonella outbreak.
3. Ask dairy farmers with suspect or lab-confirmed salmonella diagnoses from their cattle to follow this [link to the study webpage](#) to take our 5-minute screening online survey. Once they register, the researchers can follow them up with a phone interview later, if they are eligible.
4. Please keep a copy of positive salmonella test results on your pin-board and follow-up the non-responders after 14 days with another e-mail and phone call to ask them to take the initial survey. We will let you know when your client registers to the online survey, so you can take them off your pin-board.

Study webpage link: www.massey.ac.nz/salmonella