

Defra antimicrobial resistance co-ordination group

Eightieth meeting

Thursday 3rd March 2022

10:30 – 13:00

Present:

Agri-Food and Biosciences Institute, Northern Ireland (AFBI)
Animal and Plant Health Agency (APHA)
Biotechnology and Biological Sciences Research Council (BBSRC)
Centre for Environment, Fisheries and Aquaculture Science (Cefas)
Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA)
Food Standards Agency (FSA)
Public Health Scotland (PHS)
Scottish Government (SG)
Scotland's Rural College (SRUC)
UK Health Security Agency (UKHSA)
Veterinary Medicines Directorate (VMD)
Welsh Government (WG)

1. Update on recent findings

The data presented under 'Update on recent findings' are obtained from clinical samples submitted for diagnostic purposes by private veterinary surgeons to the network of government laboratories and their partner providers in England and Wales, Scotland, and Northern Ireland, from ongoing monitoring of healthy livestock, and investigations of human *Salmonella* outbreaks in those regions.

The results presented in this section are preliminary and subject to change. The final annual figures will be published in the '*Salmonella* in Livestock Production in Great Britain' and the 'UK-VARSS' annual reports and will be made available via GOV.UK.

1.1 England and Wales

- Multi-drug resistant (MDR) *S. Infantis* and *S. Rissen* were detected in raw pet food.
- A ciprofloxacin resistant *S. Kentucky* was detected in raw pet food.
- MDR *S. Newport* was detected in pigs.
- A methicillin-resistant *Staphylococcus aureus* (MRSA) was recovered from a piglet post-mortem.

1.2 Scotland

- MDR *S. Typhimurim* ST19 was isolated from cattle and a dog.
- MDR monophasic *S. Typhimurium* ST34 was detected in pigs.
- Methicillin-resistant *Staphylococcus pseudintermedius* was detected in canine eyes.

- A methicillin-resistant *Staphylococcus coagulans* (formerly known as *Staphylococcus scheliferi* subsp. *coagulans*) was detected in a canine ear.

1.3 Northern Ireland

- Phenotypic ESBL-producing *E. coli* isolates were detected in cattle.
- No MRSA was detected.

2. Companion animal and equine

The group held a discussion on companion animal and equine antimicrobial stewardship. This included guest speaker presentations on RVCS Knowledge's stewardship project [VetTeamAMR](#) and an update on the [RUMA Companion Animal and Equine Alliance](#).

3. AOB

N/A

4. Date of next meeting

Wednesday 8th June 2022