Defra antimicrobial resistance co-ordination group

Eighty-ninth meeting

Monday 10th June 2024

10:30 - 14:30

Present:

Agri-Food and Biosciences Institute, Northern Ireland (AFBI)

Animal and Plant Health Agency (APHA)

Centre for Environment, Fisheries and Aquaculture Science (CEFAS)

Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA)

Department for Environment, Food and Rural Affairs (DEFRA)

Environment Agency (EA)

Food Standards Agency (FSA)

Scottish Government (SG)

Scotland's Rural College (SRUC)

UK Health Security Agency (UKHSA)

Veterinary Medicines Directorate (VMD)

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 are 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

- MDR Salmonella Kedougou, Newport and London were detected in pigs.
- MDR S. Panama was detected in a cow and MDR S. Idikan in the environment of a chick.
- Extended-spectrum beta-lactamase (ESBL) -producing *E. coli* was detected in a cow and a sheep.

1.2. Scotland

- MDR S. Typhimurium ST19 was detected in a cow and calves.
- Monophasic S. Typhimurium ST34 was detected in six pigs and two calves.
- Methicillin resistance *Staphylococcus aureus* (MRSA) was detected in a cat's urine.

• Methicillin resistance *Staphylococcus pseudintermedius* (MRSP) was detected in a dog's wound.

1.3 Northern Ireland

- Two S. Typhimurium were detected in pigs.
- Three monophasic S. Typhimurium were detected; one in a broiler, one in a cow and one in a pig.
- 2. Raw pet food and the public and animal health issues surrounding its use

The group provided an overview and discussed the evidence surrounding raw pet food and the public and animal health issues.

3. Date of next meeting

10th September 2024.