Defra antimicrobial resistance co-ordination group

Eighty-seventh meeting

Thursday 30th November 2023

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) Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA) Department of Health and Social Care (DHSC) Food Standards Agency (FSA) ARHAI Scotland/Public Health Scotland (ARHAI/PHS) 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

- A multi-drug resistant (MDR) *S*. Typhimurium ST34 was detected in raw pet food.
- Extended-spectrum beta-lactamases (ESBLs) were detected in three dogs (*S.* Saintpaul, *S.* Enteritidis and *S.* Kentucky).
- Methicillin resistant *Staphylococcus aureus* (MRSA) was detected in a piglet.

1.2. Scotland

- *S*. Typhimurium ST19 was detected in a sheep, a dog and a beaver.
- MDR monophasic S. Typhimurium ST34 was detected in a dog.

- Methicillin resistance *Staphylococcus pseudintermedius* (MRSP) was recovered from a dog wound.
- 1.3 Northern Ireland
 - 19 monophasic *S*. Typhimurium were detected in one sheep, two bovine and 16 pigs.
 - Three suspect MRSA were detected.
- 2. 2022 UK-VARSS: Chapter 4 Results

The VMD provided a preliminary overview of the key findings of the clinical surveillance chapter of the annual UK Veterinary Antibiotic Resistance and Sales Surveillance (UK-VARSS) report.

3. 2022 SONAAR and Third UK One Health Report Results

An overview was provided by PHS of the key findings of the <u>2022 SONAAR report</u> and by the VMD of the key findings of the <u>Third UK One Health Report</u>.

4. Update on the National Action Plan (NAP)

The VMD provided an update on the development of the 2024 to 2029 NAP.

5. International AMR activities

The VMD provided an update of AMR activities in the international space.

6. AOB

N/A

7. Date of next meeting

12th March 2024.