Defra antimicrobial resistance co-ordination group

Seventy fourth meeting

Tuesday 30th June 2020

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) Department for Environment, Food and Rural Affairs (DEFRA) Environment Agency (EA) Food Standards Agency (FSA) NHS Scotland (NHSS) Public Health England (PHE) Scotland's Rural College (SRUC) Scottish Government (SG) Veterinary Medicines Directorate (VMD) Welsh Government (WG)

1. Update on recent findings

The data presented under 'Update on recent findings' are obtained from submissions of cases of clinical disease by Private Veterinary Surgeons to the network of government laboratories and their partner providers in England and Wales, Scotland and Northern Ireland and from monitoring of healthy livestock and investigations of possible links with human Salmonella outbreaks in those regions. Data from the testing of chickens and turkeys under the Salmonella National Control Programmes are not included here.

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

- For all livestock species Salmonella reports decreased by 19%.
- *S.* Kentucky with fluroquinolone resistance was detected in sunflower seeds in poultry feed
- Multi-drug resistance S. Reading was detected in pigs
- 1 *S.* Bovismorbificans with colistin resistance was detected from the statutory EU harmonised monitoring surveillance
- 2 cases of LA-MRSA in pigs were detected

1.2 Scotland

- 2 S. Typhimurium sequence types ST19 were detected
- 2 monophasic *S*. Typhimurium sequence types ST34 were detected, 1 from dog faeces, the other from lamb intestines
- 5 incidences of MRSP were detected in canine samples

1.3 Northern Ireland

- 1 S. Typhimurium was reported from a pork sausage
- Monophasic S. Typhimurium was not detected
- In February several *Salmonella* isolates were detected in food:
 - Two S. Infantis isolated, one from a chicken kiev, the other a chicken fillet
 - One S. Paratyphi B variant Java isolated from a chicken fillet
- 2. DARC group roundtable update

An update on the general AMR priorities for the near future (2020 – 2022) of the organisations and devolved administrations that form the DARC group.

3. AMR Surveillance Re-cap and Looking Ahead

The VMD provided a recap on discussions from the February meeting and proposals regarding the future of AMR monitoring and surveillance.

4. Update on legislation and stakeholder engagement

The VMD provided an update on the activities that are currently taking place in relation to setting industry targets in order to reduce antibiotic usage.

5. AOB

N/A

6. Date of Next Meeting

Thursday 10th September 2020, virtual meeting