



JOINT FAO/WHO FOOD STANDARDS PROGRAMME
CODEX COMMITTEE ON RESIDUES OF VETERINARY DRUGS IN FOODS

Twenty-fourth Session

Report of the In-Session Working Group on the Database on Countries' Needs for MRLs

I. Introduction

The in-session working group was held on April 23, 2018, and chaired by Heilyn Fernandez (Costa Rica) and Brandi Robinson (USA). The Co-Chairs gave a presentation on the overview of the Report of the Electronic Working Group on the Database of Countries' Needs prepared for CCRVDF24 (CX/RVDF 18/24/11) and proposed a path forward for consideration by the in-session working group. The Co-chairs explained the prioritization process developed and applied by the electronic working group participants and explained the two analyses of working group member comments received that led to List A and List B in the report.

The Co-chairs also shared that a small group of experts had looked through the compounds listed in the full Appendix 1 at a high level and had identified some veterinary drugs where JECFA had already established an ADI, and Codex had established MRLs in some species. The goal of this exercise was to identify some compounds where a dossier may be more feasible, to allow a JECFA evaluation with the goal of extrapolating MRLs to additional species. The Co-chairs compared the list of more feasible compounds to the compounds listed in both List A and List B from the electronic working group and identified six overlapping compounds.

II. Discussion

The in-session working group expressed support for the six compounds that were identified as high priority needs and as more feasible to serve as a starting point for the Committee in the effort to address the Database on Countries' Needs. The six compounds identified are listed below along with the species currently identified as needs in Appendix 1 of the electronic working group report:

- Amoxicillin in goats and poultry
- Ampicillin in cattle, pig, horse, goats, sheep, fish, and poultry
- Diminazene in sheep and goats
- Imidocarb and horse
- Ivermectin in horse, goat, camel, and poultry
- Oxytetracycline in bees, camel, horse, and goat

With agreement on a list of high priority compounds in need of Codex MRLs, the Co-chairs requested individual Member Countries to consider leading efforts to collect available data, assemble a dossier according to the Priority List template, and prepare a nomination for each compound for CCRVDF25. Three countries volunteered to take the lead in developing dossiers for specific compounds.

- Chile – Amoxicillin in poultry
- Costa Rica - Oxytetracycline in goat
- Argentina – Diminazene in sheep

Côte d'Ivoire volunteered to share any data they may have on diminazene in sheep with Argentina. Additional countries expressed an interest in participating in this effort but requested support from other countries, especially developed countries, to assist in the efforts to collect available data and develop dossiers. The in-session working group agreed that the database on countries needs as listed in Appendix 1 of the electronic working group should be maintained so that the other compounds still in need of MRLs would be available for future prioritization. One country proposed a future discussion on the potential to extrapolate MRLs for goats from existing Codex MRLs in sheep.

III. Recommendation

The in-session working group makes the following recommendations to CCRVDF24:

- Use the six compounds identified as high priority needs and more feasible (amoxicillin, ampicillin, diminazene, imidocarb, ivermectin, and oxytetracycline) a starting point for developing dossiers to allow JECFA evaluations;
- Request Member Countries support and assist Chile, Costa Rica, and Argentina in their efforts on amoxicillin in poultry, oxytetracycline in goat, and diminazene in sheep,
- Request Member Countries to consider leading efforts for the remaining compounds and respective species, and
- Maintain the Appendix 1 database on countries' needs, highlighting the compounds that had been identified on List A and B by the electronic working group, as a reminder of the remaining compounds still in need of MRLs and to serve as a foundation for future prioritization for developing dossiers.