



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 15th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues, SubWG-AMR)

WEB-conference, 17 December 2020

(Agreed on 23 December 2020)

Participants

- Working Group Members:
SubWG AMR:
Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Damien Bouchard
Rob Davies
Aude Ferran
Søren Saxmose Nielsen
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
See apologies
- EFSA:
BIOCONTAM Unit: Beatriz Guerra

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



ALPHA Unit: See apologies

FEED Unit: Matteo Innocenti

■ Others:

EMA: Sebastien Girault

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Wolfgang Trunk (DG-SANTE), Ernesto Liébana (EFSA) and Alessandro Broglia (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 14th Working Group meeting held on 4 December 2020, Parma.

The minutes of the 14th Working Group meeting, SubWG-GP, held on 4 December 2020 were agreed by written procedure on 4 December 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed, AMR aspects (ToR1)⁵

The members of the SubWG-AMR met specifically to continue with the discussions on the comments received after the public consultation (closed on 18 November), to revise changes done in the draft scientific opinion following the comments, and to revise the structure of the technical report on the public consultation. Tasks were allocated. This report will be shared with the BIOHAZ, FEEDAP and AHAW panels and the EMA CVMP. Once adopted by the BIOHAZ panel, it will be published together with the scientific opinion.

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



Next meetings

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 14 January 2021.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 14th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues, SubWG-GP)

WEB-conference, 4 December 2020

(Agreed on 4 December 2020)

Participants

■ Working Group Members:

SubWG GP:

Vasileios Bampidis

Mayline Kouba

Secundino López Puente

Marta López-Alonso

Alena Pechová

Mariana Petkova

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Not Applicable

■ EFSA:

FEED Unit: Matteo Innocenti

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed, GP aspects (ToR1)⁴

The members of the SubWG-GP met to discuss the outcome of the extended literature review and to define the criteria for the assessment of the results. Tasks were allocated.

Next meetings

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 17 December.

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 13th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues, SubWG-AMR)

WEB-conference, 27 November 2020

(Agreed on 10 December 2020)

Participants

■ Working Group Members:

SubWG AMR:

Luisa Peixe

Dan I Anderson

Johan Bengtsson-Palme

Damien Bouchard

Rob Davies

Aude Ferran

Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana, Alessandro Broglia

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



ALPHA Unit: Alessandro Broglia

FEED Unit: See apologies

■ Others:

EMA: Sebastien Girault

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Matteo Innocenti (EFSA Feed Unit).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 12th Working Group meeting held on 25 August 2020, Parma.

The minutes of the 12th Working Group meeting held on 25 August 2020 were agreed by written procedure on 15 September 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed, AMR aspects (ToR1)⁵

The public consultation of the methodology proposed to answer the term of reference 1 of the mandate, which is related to antimicrobial resistance development, the uncertainties associated with it, and the data gaps/other considerations identified, ended on 18 November. Additional sections of the draft opinion were shared during the consultation to provide the background, contextualize the methodology, and show an example of the assessment if the methodology would be used (e.g. tetracyclines). These additional sections were provided only for information and were not submitted for consultation, therefore comments on these sections were not expected and would not be taken

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



into consideration. Comments were received from 11 different sources, including private capacity, public institutions/academia, and industry organizations.

The members of the SubWG-AMR met specifically to discuss and address the comments received. Answers to those comments will be developed, the draft opinion will be updated, and both answers and updates will be discussed at the next meeting. Accordingly, tasks were allocated.

A report including the comments received and how they were addressed will be produced and shared with the BIOHAZ, FEEDAP and AHAW panels and the EMA CVMP. Once adopted by the BIOHAZ panel, it will be published together with the scientific opinion.

Next meetings

The next meeting of the WG, SubWG GP will be a Web-conference that will take place on 4 December.

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 17 December.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 12th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues)

WEB-conference, 25 August 2020

(Agreed on 15 September 2020)

Participants

- Working Group Members:
SubWG AMR:
Luisa Peixe
Dan I Anderson
Damien Bouchard
Rob Davies
Aude Ferran
Johan Bengtsson-Palme
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
See apologies
- EFSA:
BIOCONTAM Unit: Beatriz Guerra, Pietro Stella
ALPHA Unit: see apologies

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



FEED Unit: See apologies

■ Others:

EMA: Sebastien Girault (EMA)

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Søren Saxmose Nielsen, Wolfgang Trunk (EC), Matteo Innocenti (EFSA Feed Unit), Alessandro Broglia (EFSA ALPHA Unit) and Ernesto Liébana (EFSA BIOCONTAM Unit).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 11th Working Group meeting held on 03 July 2020, Parma.

The minutes of the 11th Working Group meeting (SubWG-AMR) held on 03 July 2020 were agreed by written procedure on 7 July 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met specifically to revise the draft opinion, and i) to discuss the comments received after the BIOHAZ Panel (Plenary 8-9 July) and the EMA CVMP (meeting 14-16 July), ii) to revise the contributions provided to address those comments. Tasks were allocated.

The Methodology proposed for the assessment, and the uncertainties associated with it will be submitted for endorsement by the BIOHAZ Panel at their next Plenary (22-23). Subsequently, this

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



part of the opinion will be submitted for public consultation (foreseen for the 7 October). The consultation will last for 6 weeks.

6. Next meetings

The next meeting of the WG, SubWG AMR, will be a Web-conference that will take place after the public consultation, still in 2020.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 11th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues)

WEB-conference, 03 July 2020

(Agreed on 7 July 2020)

Participants

- Working Group Members:
SubWG AMR:
Luisa Peixe
Dan I Anderson
Damien Bouchard
Rob Davies
Aude Ferran
Søren Saxmose Nielsen
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Wolfgang Trunk
- EFSA:
BIOCONTAM Unit: Beatriz Guerra, Michella Hempken
ALPHA Unit: see apologies

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



FEED Unit: See apologies

■ Others:

EMA: Jordi Torren, Barbara Freischem

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Johan Bengtsson-Palme, Sebastien Girault (EMA), and Matteo Innocenti (EFSA Feed Unit), Alessandro Broglia (EFSA ALPHA Unit), Ernesto Liébana (EFSA BIOCONTAM Unit).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 9th Working Group meeting held on 26 June 2020, Parma.

The minutes of the 10th Working Group meeting held on 26 June 2020 were agreed by written procedure on 1 July 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met specifically i) to discuss the uncertainty analysis done for the methodology proposed to address the mandate; 2) to agree on the text with the answers to the comments received from EMA CVMP, in order to present these answers to the BIOHAZ Panel for agreement; 3) to revise and agree on the answers to those comments. Tasks were allocated.

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



These answers will be discussed by the BIOHAZ Panel at their next Plenary (8-9 July). Agreed answers will be shared with the EMA CVMP for discussion at the CVMP meeting (14-16 July).

6. Next meetings

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 25 August.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 10th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED

(AMR and GP Feed Residues)

WEB-conference, 26 June 2020

(Agreed on 1 July 2020)

Participants

■ Working Group Members:

SubWG AMR:

Luisa Peixe

Dan I Anderson

Johan Bengtsson-Palme

Damien Bouchard

Rob Davies

Aude Ferran

Søren Saxmose Nielsen

SubWG GP:

Vasileios Bampidis

Mayline Kouba

Secundino López Puente

Marta López-Alonso

Alena Pechová

Mariana Petkova

■ Hearing Experts¹:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

- European Commission and/or Member States representatives:
See apologies.
- EFSA:
BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana, Pietro Stella
ALPHA Unit: Alessandro Broglia
FEED Unit: Matteo Innocenti
- Others:
EMA: Sebastien Girault

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Wolfgang Trunk and Michaela Hempen (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 9th Working Group meeting held on 29 May 2020, Parma.

The minutes of the 9th Working Group meeting held on 29 May 2020 were agreed by written procedure on 14 June 2020.⁴

5. Scientific topic(s) for discussion

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/sites/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>



5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

This was the second Joint meeting of the WG experts. The focus of the first part of this meeting was to give a general update to all experts on the activities performed so far by SubWG-AMR and SubWG-GP in order to address Tor1 and Tor2, respectively. The experts, as well as EFSA and EMA secretariat, provided feed-back from the BIOHAZ Panel, AHAW Panel, FEEDAP Panel and EMA CVMP. The next steps in the planning of the public consultation of the Methodology proposed to address Tor1 were discussed and agreed.

Following, the members of the SubWG-AMR met specifically to discuss the feed-back and comments received from the EMA CVMP members after their last meeting (16-18 June). The comments will be addressed in the draft opinion. Answers provided to those comments will be discussed by the BIOHAZ Panel, and shared with the EMA CVMP. The experts also revised the draft scientific opinion to address open questions. The uncertainty analysis will be discussed in an extra meeting on 3 July. Tasks were allocated.

The members of the SubWG-GP met specifically to discuss the outcome of the outsourcing for extended literature review. Tasks were allocated.

EMA informed that the updated scientific opinion and the answers provided will be discussed at the next EMA CVMP meeting (14-16 July). Feed-back from the discussions will be given to the WG after that meeting.

As previously agreed, public consultation on the methodology proposed including one assessment example, will be done after endorsement by the BIOHAZ Panel (planned for the BIOHAZ Panel Plenary meeting on 22-23 September).

6. Next meetings

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 3 July. The following meeting, will be on 25 August.

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 9th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

WEB-conference, 29 May 2020

(Agreed on 14 June 2020)

Participants

- Working Group Members:
 - Luisa Peixe
 - Dan I Anderson
 - Johan Bengtsson-Palme
 - Damien Bouchard
 - Rob Davies
 - Aude Ferran
 - Søren Saxmose Nielsen
- Hearing Experts¹:
 - Not Applicable
- European Commission and/or Member States representatives:
 - Wolfgang Trunk
- EFSA:
 - BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana
 - ALPHA Unit: Alessandro Broglia
 - FEED Unit: Matteo Innocenti (partially)
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



EMA: Sebastien Girault, Jordi Torren (partially)

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts. Pietro Stella and Michaela Hempken (EFSA).

Sebastian Girault took the role of EMA Secretariat for this Opinion in substitution of Julia Fábrega.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 8th Working Group meeting held on xx April 2020, Parma.

The minutes of the 8th Working Group meeting held on 23 April 2020 were agreed by written procedure on 8 May 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting focused on the revision of the draft scientific opinion taking into account the comments received from the experts of the BIOHAZ Panel after their last Plenary (03-04 June). Tasks were allocated.

EMA informed that Opinion will be presented at the next EMA CVMP meeting (16-18 June) and thorough discussed on their meeting 14-16 July. Feed-back from the discussions will be given to the WG.

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



Public consultation on the methodology proposed including one assessment example, will be done after endorsement by the BIOHAZ Panel (planned for the BIOHAZ Panel Plenary meeting on 22-23 September).

6. Next meetings

The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 26 June. This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid travelling to EFSA in line with the measures established to reduce the risk of coronavirus.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 8th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

WEB-conference, 23 April 2020

(Agreed on 8 May 2020)

Participants

- Working Group Members:
 - Luisa Peixe
 - Dan I Anderson
 - Johan Bengtsson-Palme
 - Damian Bouchard
 - Rob Davies
 - Aude Ferran
- Hearing Experts¹:
 - Not Applicable
- European Commission and/or Member States representatives:
 - See apologies
- EFSA:
 - BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana, Michaela Hempken
 - ALPHA Unit: Alessandro Broglia
 - FEED Unit: Matteo Innocenti
- Others:
 - EMA: see apologies

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts. The Chair welcomed the participants, SubWG-AMR experts. Apologies were received from Julia Fábrega (EMA), Wolfgang Trunk (EC), and Pietro Stella (EFSA).

Valeria Bortolaia resigned as a member of the WG on 17 April and did not participate at the current meeting.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 7th Working Group meeting held on 26 February 2020, Parma.

The minutes of the 7th Working Group meeting held on 31 March 2020 were agreed by written procedure on 14 April 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting (second part of the meeting held on 31 March) was used to revise the pilot assessments done for trimethoprim and tetracyclines as well as to discuss open questions on the current draft scientific opinion. Tasks were allocated.

6. Next meetings

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



The next meeting of the WG, SubWG AMR will be a Web-conference that will take place on 29 May. This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid travelling to EFSA in line with the measures established to reduce the risk of coronavirus.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 7th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

WEB-conference, 31 March 2020

(Agreed on 14 April 2020)

Participants

■ Working Group Members:

Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Valeria Bortolaia
Damian Bouchard
Rob Davies
Aude Ferran
Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana, Pietro Stella (partially).
ALPHA Unit: Alessandro Broglia
FEED Unit: Matteo Innocenti

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



■ Others:

EMA: Julia Fábrega

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 6th Working Group meeting held on 26 February 2020, Parma.

The minutes of the 6th Working Group meeting held on 26 February 2020 were agreed by written procedure on 6 March 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting was used to revise the current draft scientific opinion, specially the description of the methodology selected to address 1) the lowest values developing resistance for those antimicrobials for which there are data available: the predicted minimal selective concentration (PMSC); 2) the approach to infer maximal concentrations of antimicrobials in feed not selecting for antimicrobial resistance in the gut of the animals: adaptation of the microbiological Acceptable Daily Intake (mADI) equation for different animal species in relation to the Feed Daily Intake. Because of lack of time, the pilot assessments done for trimethoprim and tetracyclines will be discussed in the next meeting. Part of the

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



opinion (AMR development model) will be submitted to public consultation after endorsement by the BIOHAZ panel. Tasks were allocated.

6. Next meetings

The next meeting of the WG, SubWG AMR will be a short Web conference that will take place end of April 2020 (date to be decided). This meeting will be a second part of the present one, originally scheduled as a physical meeting, and converted into a teleconference to avoid travelling to EFSA in line with the measures established to reduce the risk of coronavirus. Additional physical meetings for 2020 are planned for 2-3 July (whole WG including SubWG-AMR and SubWG-GP) and 26-27 November (SubWG-AMR) in Parma.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 6th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

WEB-conference, 26 February 2020

(Agreed on 6 March 2020)

Participants

■ Working Group Members:

Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Valeria Bortolaia
Damian Bouchard
Rob Davies
Aude Ferran
Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Ernesto Liébana (participated on agenda points 1-4).
ALPHA Unit: Alessandro Broglia
FEED Unit: Matteo Innocenti

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



■ Others:

EMA: Julia Fábrega

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 5th Working Group meeting held on 12-13 November 2019, Parma.

The minutes of the 5th Working Group meeting held on 12-13 December 2019 were agreed by written procedure on 20 December 2020.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting focused on: 1) possible approach to determine the lowest values developing resistance e.g. for those antimicrobials for which there are data available, the inferred minimal selective concentration, MSC_{inf} , calculated as the ratio between published MSC values and the MIC value of the most susceptible bacteria from the EUCAST MIC distributions database. 2) Possible approaches to infer maximal concentrations of antimicrobials in feed not selecting for antimicrobial resistance in the gut of the animals, e.g. adaptation of the microbiological Acceptable Daily Intake (mADI) equation for different animal species in relation to the Feed Daily Intake. The approaches, data collected and

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



results for the tetracyclines and trimethoprim pilot assessments, were presented and discussed. Tasks were allocated.

6. Next meetings

The next meeting of the WG, SubWG AMR will take place on 31 March 2020. This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus. Additional physical meetings for 2020 are planned for 2-3 July (whole WG including SubWG-AMR and SubWG-GP) and 26-27 November (SubWG-AMR) in Parma.

SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 5th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

Held on 12-13 December 2019, Parma

(Agreed on 20 December 2019)

Participants

■ Working Group Members:

Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Valeria Bortolaia
Rob Davies
Aude Ferran (participated via teleconference)
Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Pietro Stella (participated on agenda point 7-9 on 12.12.2019; participated via teleconference on 13.12.2019).

ALPHA Unit: Alessandro Broglia (12.12.2019 in Parma; via teleconference on 13.12.2019)

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



FEED Unit: Matteo Innocenti (13.12.2019)

■ Others:

See apologies.

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts. Apologies were received from Damian Bouchard, Ernesto Liébana and Julia Fábrega (EMA).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 4th Working Group meeting held on 8 November 2019, Parma.

The minutes of the 4th Working Group meeting held on 8 November 2019 were agreed by written procedure on 19 November 2019.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting focused on: 1) further investigation of differences related to the data sets considered: e.g. lowest MICs for any of the 24 substances reported in European reports for animal pathogens; lowest MIC for any of the 24 substances available at EUCAST for selected bacteria (normal flora, animal pathogens). 2) Possible approaches to infer concentrations of antimicrobials in feed from antimicrobial concentrations in the gut of the animals. Data collected and the approaches suitable to

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



be applied, using as an example trimethoprim and tetracyclines, were presented and discussed. Tasks were allocated.

6. Next meetings

The next meeting of the WG, SubWG AMR, will take place via Web in February 2020. Dates for physical meetings over 2020 will be set soon.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 4th MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

WEB-conference, 8 November 2019

(Agreed on 19 November 2019)

Participants

■ Working Group Members:

Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Valeria Bortolaia
Damian Bouchard
Rob Davies
Aude Ferran
Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Michaela Hempen, Alice Vismarra, Karoline Noerstrud
ALPHA Unit: Francesca Baldinelli, Yves van der Stede

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



- Others:
See apologies.

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts. Apologies were received from Matteo Innocenti, Pietro Stella, Ernesto Liébana, Alessandro Broglia (EFSA); and Julia Fábrega (EMA).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 3rd Working Group meeting held on 26-27 September 2019, Parma.

The minutes of the 3rd Working Group meeting held on 26-27 September 2019 were agreed by written procedure on 14 October 2019."⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁵

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting focused on: 1) revision of data available and detection on differences related to the data sets considered: e.g. lowest MICs for any of the 24 substances reported in European national reports for animal pathogens; lowest MIC for any of the 24 substances available at EUCAST for selected bacteria. 2) Possible approaches to infer concentrations of antimicrobials in feed from antimicrobial concentrations in the gut of the animals. The presentations were followed by discussion on the data

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-amrqpfeedresidues.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>



and methodologies presented. Apart from the on-going pilot on the Tetracyclines assessment, a parallel pilot to assess Trimethoprim will be performed. Tasks were allocated.

6. Next meetings

The next meeting of the WG, SubWG AMR, will take place in Parma on 12-13 December. Dates for meetings over 2020 and 2021 will be selected soon.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 3rd MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

held on 26-27 September 2019, Parma

(Agreed on 14 October 2019)

Participants

■ Working Group Members:

Luisa Peixe

Dan I Anderson

Johan Bengtsson-Palme

Valeria Bortolaia has participated via teleconference, in agenda points 4-7, and 14-16

Damian Bouchard

Rob Davies

Aude Ferran has participated via teleconference

Søren Saxmose Nielsen

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trunk

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Pietro Stella, Ernesto Liébana

ALPHA Unit: Alessandro Broglia

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



FEED Unit: Matteo Innocenti

■ Others:

European Medicines Agency (EMA): Julia Fábrega.

1. Welcome and apologies for absence

The Chair welcomed the participants, SubWG-AMR experts.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁴

The members of the SubWG-AMR met to discuss aspects needed to address ToR1. The meeting focused on the data availability and methodology to be used. The steps needed to perform the uncertainty assessment according to the EFSA Scientific Committee's Guidance on Uncertainty Analysis in Scientific Assessments⁵ were clarified at the beginning of the meeting. The experts presented information on: i) data sources (e.g. for minimal inhibitory concentrations) including those data available at the EMA; ii) data on main bacterial pathogens and commensals in different animal species/animal production systems; iii) main pharmacokinetics aspects to be considered; iv) the three different models identified as suitable to identify lowest levels of antimicrobials developing antimicrobial resistance: minimal selective concentration (MSC), predictive non effect concentrations (PNECs) and acceptable daily intake (ADI), including information on the main uncertainties of each model. The presentations were followed by discussion on the methodologies and the possible approach to be followed (e.g. combination of different models and its adaptation to the matrix feed and different animal species). The pilot exercise done by the experts to assess the tetracyclines

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>

⁵ <https://www.efsa.europa.eu/en/efsajournal/pub/5123>



(chlortetracycline, oxytetracycline and tetracycline) was also discussed. The AMR experts participating in the meeting were updated on the on-going activities (outsourcing extensive literature) launched to collect information needed to answer ToR2, levels with growth promotion effect. Tasks were allocated.

5. Next meetings

The next meeting of the WG, SubWG AMR, will take place on 8 November (web-conference), followed by a physical meeting in Parma on 12-13 December. Dates for meetings over 2020 and 2021 will be selected soon.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 2nd MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

held on 14 August 2019, WEB-conference

(Agreed on 26 August 2019)

Participants

■ Working Group Members:

Luisa Peixe
Dan I Anderson
Johan Bengtsson-Palme
Valeria Bortolaia
Damian Bouchard
Rob Davies
Aude Ferran

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Marta Ponghellini

■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Michaela Hempen, Pietro Stella, Ernesto Liébana
ALPHA Unit: Alessandro Broglia

■ Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



European Medicines Agency (EMA): Rosa Perán, Barbara Freischem, Julia Fábrega.

1. Welcome and apologies for absence

The Chair welcomed the participants. The SubWG-AMR experts invited to the meeting were informed that the AHAW Panel member Paolo Calistri resigned as member of the WG and has been substituted by Søren Saxmose Nielsen, Chair of the AHAW Panel.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed. Discussion on AMR aspects (ToR1).⁴

The members of the SubWG-AMR experts on antimicrobial resistance met to discuss main aspects needed to address ToR1. The meeting focused on data availability, including clarifications from the European Medicines Agency, as well as identification of further data needs and possible data sources (e.g. hearing experts). The experts also discussed on possible models to be used, presenting pros and cons of each of them. The different models will be more extensively explained and discussed in the next physical meeting of the WG, SubWG-AMR, which will take place at the end of September. The experts were asked to collect uncertainties identified for each model, in line with the need to perform uncertainty assessment according to the EFSA Scientific Committee's Guidance on Uncertainty Analysis in Scientific Assessments⁵. Tasks were allocated.

5. Next meetings

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>

⁵ <https://www.efsa.europa.eu/en/efsajournal/pub/5123>



The next meeting of the WG, SubWG AMR, will take place in Parma on 26-27 September. Next meetings are planned on 8 November (web-conference) and 12-13 December (physical, Parma).



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 1st MEETING OF THE WORKING GROUP ON MAXIMUM LEVELS OF CROSS-CONTAMINATION FOR 24 ANTIMICROBIAL ACTIVE SUBSTANCES IN NON-TARGET FEED (AMR and GP Feed Residues)

held on 12 June 2019, WEB-conference

(Agreed on 17 June 2019)

Participants

■ Working Group Members:

Luisa Peixe
Rob Davies
Paolo Calistri
Damian Bouchard
Dan I Anderson
Johan Bengtsson-Palme (SE)
Aude Ferran
Vasileios Bampidis
Mariline Kouba
Secundino López Puente
Marta López-Alonso
Alena Pechová
Mariana Petkova

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

EC: Wolfgang Trust

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



■ EFSA:

BIOCONTAM Unit: Beatriz Guerra, Michaela Hempen, Pietro Stella, Ernesto Liébana

ALPHA Unit: Alessandro Broglia

FEED Unit: Matteo Innocenti

TS Unit: Marco Conterbia (for agenda item 4)

■ Others:

European Medicines Agency (EMA): Rosa Perán, Jordi Torren, Barbara Freischem, Zoltan Kunzagi.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Valeria Bartolaia.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Induction to Digital Collaboration Platform and administrative issues

EFSA introduced the digital collaborative platform which will allow the WG members to work simultaneously on the same document, i.e. draft opinion and keep conversation together in a single application.

EFSA also introduced the process for delivering scientific opinions and provided information on administrative issues for the experts.

5. Scientific topic(s) for discussion

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf



5.1. Scientific opinion on maximum levels of cross-contamination for 24 antimicrobial active substances in non-target feed ⁴

As requested by EC and laid down in Regulation EU 2019/4, the assessment will be done by EFSA (with the involvement of the BIOHAZ, FEEDAP and AHAW Panels) in collaboration with EMA (a member of the Antimicrobials Working Party of the Committee for Medicinal Products for Veterinary Use included in the *ad hoc* WG). EFSA leading panel is BIOHAZ and the draft scientific opinion shall be adopted by 30 September 2021.

The background and Terms of Reference (ToR) of the Mandate received from the European Commission (EC) were presented. EC provided additional background information. The WG discussed the two ToRs, clarified these with the EC representative, and agreed on a common understanding of these. Possible approaches to be taken to answer these were discussed. It was agreed that in a first step, ToR1 and ToR2 will be separately be addressed. For this the WG will be subdivided into two subgroups focusing on antimicrobial resistance (ToR1, SubWG-AMR) and on growth promotion and yield increase (ToR2, SubWG-GP), respectively. The results of both assessments will be presented jointly for each substance.

The WG identified data needs and available data sources, and discussed on possible methodology to be used. The need to perform uncertainty assessment according to the EFSA Scientific Committee's Guidance on Uncertainty Analysis in Scientific Assessments⁵ was indicated. The preliminary table of contents of the draft opinion was agreed, WG experts were appointed to further develop each of the sections in the draft opinion and tasks were allocated to EFSA staff and WG experts.

A timeline for meetings (meetings planned /year) was proposed.

6. Next meetings

The dates for the planned meetings for 2019 will be agreed in the next weeks.

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00221>

⁵ <https://www.efsa.europa.eu/en/efsajournal/pub/5123>