



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 22nd MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 30 April 2021, web-conference

(Agreed on 30 April 2021)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 21st Working Group meeting held on 8-9 March 2021 by web-conference.

The minutes of the 21st Working Group meeting held on 8-9 March 2021 were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

A last WG meeting might be needed in June as web-conference and it will be confirmed later.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ https://open.efsa.europa.eu/questions/EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 21st MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 8 and 9 March 2021, web-conference

(Agreed on 09 March 2021)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 20th Working Group meeting held on 2 February 2021 by web-conference.

The minutes of the 20th Working Group meeting held on 2 February 2021 were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled in April 2021 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-JIACRA%20III.pdf

⁴ Please be aware that EFSA's Register of Questions is unavailable from 21 January until March. The temporary suspension of the tool is necessary to allow us to implement the launch of our new OpenEFSA portal. We apologise for the inconvenience. Further information is available at https://www.efsa.europa.eu/en/register-of-questions





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 20th MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 2 February 2021, web-conference

(Agreed on 2 February 2021)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 20th Working Group meeting held on 2 February 2021 by web-conference.

The minutes of the 20^{th} Working Group meeting held on 2 February 2021 were agreed on 2^{nd} February 2021.³

5. Scientific topic(s) for discussion

5.1.Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 8-9 March 2021 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ Please be aware that EFSA's Register of Questions is unavailable from 21 January until mid-February. The temporary suspension of the tool is necessary to allow us to implement the launch of our new OpenEFSA portal. We apologise for the inconvenience. Further information is available at https://www.efsa.europa.eu/en/register-of-questions





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 19^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 19 January 2021, web-conference

(Agreed on 19 January 2021)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

■ EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 18th Working Group meeting held on 16 December 2020 by web-conference.

The minutes of the 18^{th} Working Group meeting held on 16 December 2020 were agreed on 15^{th} January $2021.^3$

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 24 February 2021 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://reqisterofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 18^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 16 December 2020, web-conference

(Agreed on 15 January 2021)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 17th Working Group meeting held on 11 November 2020 by web-conference.

The minutes of the 17^{th} Working Group meeting held on 11 November 2020 were agreed on 12^{th} November 2020.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

5.2. Agreements were made regarding the next steps for producing the draft scientific report.

Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 19 January 2021 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofguestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 17^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 11 November 2020, web-conference

(Agreed on 12 November 2020)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 16th Working Group meeting held on 29-30 September 2020 by web-conference.

The minutes of the 16th Working Group meeting held on 29-30 September 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 16 December 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofauestions.efsa.europa.eu/rogFrontend/auestionLoader?auestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 16^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 29-30 September 2020, web-conference

(Agreed on 1 October 2020)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 15th Working Group meeting held on 14 September 2020 by web-conference.

The minutes of the 15th Working Group meeting held on 14 September 2020 were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 26 October 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofauestions.efsa.europa.eu/rogFrontend/auestionLoader?auestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 15^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 14 September 2020, web-conference

(Agreed on 15 September 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 14th Working Group meeting held on 11-12 June 2020 by web-conference.

The minutes of the 14th Working Group meeting held on 11-12 June 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 29 and 30 September 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofguestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 14^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 11-12 June 2020, web-conference

(Agreed on 12 June 2020)

Participants

Working Group Members:Marc Aerts, Bernd-Alois Tenhagen

EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 13th Working Group meeting held on 15 May 2020 by web-conference.

The minutes of the 13th Working Group meeting held on 15 May 2020 were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled in September 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofauestions.efsa.europa.eu/rogFrontend/auestionLoader?auestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 13^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 15 May 2020, web-conference

(Agreed on 15 May 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Bernd-Alois Tenhagen

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management^{2,} 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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

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 19th and 20th March 2020 by web-conference.

The minutes of the 12th Working Group meeting held on 15th May 2020 were agreed during that m.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 11-12 June 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://reqisterofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 12^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 23 April 2020, web-conference

(Agreed on 23 April 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Bernd-Alois Tenhagen

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management^{2,} 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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

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 19th and 20th March 2020 by web-conference.

The minutes of the 11th Working Group meeting held on 19th and 20th March 2020 were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 15th May 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://reqisterofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 11^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 19-20 March 2020, web-conference

(Agreed on 20 March 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:
- BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Marc Aerts.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management^{2,} 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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

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 10th Working Group meeting held on 11th March 2020 by web-conference.

The minutes of the 10th Working Group meeting held on 11th March 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 23 April 2020 as a web-conference

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofguestions.efsa.europa.eu/rogFrontend/guestionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 10^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 11 March 2020, web-conference

(Agreed on 11 March 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management^{2,} 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.

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 9th Working Group meeting held on 10th February 2020 by web-conference.

The minutes of the 9th Working Group meeting held on 10th February were agreed.3

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 11th March 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofguestions.efsa.europa.eu/rogFrontend/guestionLoader?guestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 9^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 10 February 2020, web-conference

(Agreed on 10 February 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Bernd-Alois Tenhagen.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 8th Working Group meeting held on 21st January 2020 by web-conference.

The minutes of the 8th Working Group meeting held on 21st January 2019 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 11 March 2020 as a web-conference and 19-20 March in Stockholm.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofauestions.efsa.europa.eu/rogFrontend/auestionLoader?auestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 8^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 21 January 2020 by web-conference

(Agreed on 21 January 2020)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 7th Working Group meeting held on 17 December 2019 by web-conference.

The minutes of the 7th Working Group meeting held on 17 December 2019 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 10 February 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofguestions.efsa.europa.eu/rogFrontend/guestionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 7^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 17 December 2019, by web-conference

(Agreed on 17 December 2019)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:
- BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 6th Working Group meeting held on 21-22 November 2019 in Stockholm were agreed.

The minutes of the 6th Working Group meeting held on 21-22 November 2019 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 21 January 2020 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofauestions.efsa.europa.eu/rogFrontend/auestionLoader?auestion=EFSA-O-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 6^{TH} MEETING OF THE WORKING GROUP ON JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 21-22 November 2019, Stockholm

(Agreed on 22 November 2019)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management^{2,} 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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

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 22 October 2019 by web-conference.

The minutes of the 5th Working Group meeting held on 22 October 2019 were agreed.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report ⁴

The WG members discussed the results of the data analyses and the contributions received on the draft scientific report. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff members and joint WG experts.

6. Any Other Business

6.1. Not applicable

7. Next meeting(s)

The next WG meeting has been scheduled on 17 December 2019 as a web-conference.

³ https://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wq-JIACRA%20III.pdf

⁴ http://registerofquestions.efsa.europa.eu/rogFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 5th MEETING OF THE JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 22 October 2019, WEB conference

(Agreed on 23 October 2019)

Participants

Working Group Members: Bernd-Alois Tenhagen.

EFSA: BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants. Marc Aerts was apologised.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 4th Working Group meeting held on 26 September 2019

The minutes of the 4th Working Group meeting held on 26 September 2019, WEB conference, were agreed by written procedure.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report⁴.

The WG members discussed the plan of analyses and the contributions expected for the next physical meeting.

Agreements were made regarding the working plan and the next steps for the production the draft scientific report.

Tasks were allocated to EFSA and other Agencies staff and WG experts.

6. Any Other Business

Not Applicable.

7. Next meeting

The next WG meeting has been scheduled on 21-22 November 2019, as physical meeting.

³ https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-JIACRA%20III.pdf

http://registerofquestions.efsa.europa.eu/rogFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 4th MEETING OF THE JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 26 September 2019, WEB conference

(Agreed on 3 October 2019)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 3rd Working Group meeting held on 30 August 2019

The minutes of the 2nd Working Group meeting held on 30 August 2019, Amsterdam, were agreed by written procedure.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report⁴.

The WG members discussed the contributions received on the draft opinion. Agreements were made regarding the next steps for producing the draft scientific report. Tasks were allocated to Agencies staff and WG experts.

6. Any Other Business

Not Applicable.

7. Next meeting

The next WG meeting has been scheduled on 22 October 2019, as WEB conference.

³ https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-JIACRA%20III.pdf

⁴ http://registerofquestions.efsa.europa.eu/rogFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 3rd MEETING OF THE JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 30 August 2019, physical meeting

(Agreed on 3 September 2019)

Participants

- Working Group Members:Marc Aerts, Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

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

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 2nd Working Group meeting held on 27 June 2019

The minutes of the 2nd Working Group meeting held on 27 June 2019, Web conference, were agreed by written procedure.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report⁴.

The WG members discussed the contributions received to the draft report.

Agreements were made regarding the next steps for producing the draft scientific report.

Tasks were allocated to Agencies staff and WG experts.

6. Any Other Business

Not Applicable.

7. Next meeting

The next WG meeting has been scheduled on 26 September 2019, as WEB conference.

³ https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-JIACRA%20III.pdf

http://registerofquestions.efsa.europa.eu/rogFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 2nd MEETING OF THE JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 27 June 2019, WEB conference

(Agreed on 3 July 2019)

Participants

- Working Group Members: Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologised were received from Marc Aerts.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

4. Agreement of the minutes of the 1st Working Group meeting held on 20-21 May 2019

The minutes of the 1^{st} Working Group meeting held on 20-21 May 2019, Stockholm, were agreed by written procedure.³

5. Scientific topic(s) for discussion

5.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report⁴.

The WG members notably discussed the review of the combinations of bacteria and antimicrobials to be addressed in JIACRA III.

Discussion and agreements were made regarding the next steps for producing the draft scientific report and the analyses and graphic outputs to be performed before the next meeting.

Tasks were allocated to Agencies staff and WG experts.

6. Any Other Business

Not Applicable.

7. Next meeting

The next WG meeting has been scheduled on 30 August 2019, as physical meeting.

³ https://www.efsa.europa.eu/sites/default/files/wgs/biological-hazards/wg-JIACRA%20III.pdf

http://registerofquestions.efsa.europa.eu/rogFrontend/questionLoader?question=EFSA-Q-2018-00135





SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 1ST MEETING OF THE JOINT INTER-AGENCY WORKING GROUP ON ANTIMICROBIAL CONSUMPTION AND RESISTANCE ANALYSIS (JIACRA) III

Held on 20-21 May 2019, Stockholm

(Agreed on 14 June 2019)

Participants

- Working Group Members: Bernd-Alois Tenhagen
- EFSA:

BIOCONTAM Unit: Pierre-Alexandre Beloeil

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Marc Aerts.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf





4. Scientific topic(s) for discussion

4.1. Third Joint Inter-agency Antimicrobial Consumption and Resistance Analysis (JIACRA) Report³.

The background and Terms of Reference (ToR) of the mandate received from the European Commission (EC), were introduced to the WG including a short presentation of previous related EFSA works. Possible approaches to be taken to answer these were discussed.

The WG experts were appointed to lead the various steps in the scientific analyses and tasks were allocated to Agencies staff and WG experts.

A plan for the entire task was agreed.

5. Next meeting(s)

The next WG meeting has been scheduled on 27 June 2019, as a web-conference.

 $^{^{3}\ \}underline{\text{http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00135}$