



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 28th MEETING OF THE SUB-WORKING GROUP BIOHAZ ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 01 October 2020, web-meeting

(Agreed on 07 October 2020)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Peter Paulsen
 - Marion Simmons
 - Panos Skandamis

- Hearing Experts¹:
 - Not Applicable

- European Commission and/or Member States representatives:
 - Kris De Smet (Apologies)

- EFSA:
 - AMU Unit: Marios Georgiadis
 - BIOCONTAM Unit: Katrin Bote, Michaela Hempten

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from EC.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The WG discussed the draft opinion in detail and addressed comments from panel and WG members.

In particular, the section on the effect of a delayed post-mortem inspection on the sensitivity of Salmonella detection as a Process Hygiene Criterion was discussed. The WG agreed on how to present the model outcomes in the draft opinion and formulated conclusions. The uncertainties related to the model and other sources of uncertainties were discussed and added to the uncertainty table. Tasks were agreed and allocated to WG members.

The CONTAM Panel endorsed the sections related to chemical contaminants during their panel meeting on July 7, 2020 and the AHAW panel endorsed the sections related to animal health during their panel meeting on September 23, 2020.

The draft opinion will be presented to the BIOHAZ panel during their meeting on 21/22 October 2020.

5. Next meetings

No further meeting is planned.

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-2018-00676>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 27th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 25 August 2020, web-meeting

(Agreed on 28 August 2020)

Participants

■ Working Group Members:

Julio Álvarez Sánchez

Bojan Blagojevic

Bruno Garin-Bastuji

Friederike Hilbert

Henrik Elvang Jensen

Peter Paulsen

Marion Simmons

Panos Skandamis

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Kris De Smet (Apologies)

■ EFSA:

ALPHA Unit: Alessandro Broglia

AMU Unit: Marios Georgiadis

BIOCONTAM Unit: Katleen Baert, Michaela Hempten

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. Apologies were received from EC.

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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The WG discussed the draft opinion in detail and addressed comments from panel and WG members.

The terms of reference have been formulated and summarised in four assessment questions and will be answered as such in the conclusions.

Farmed game is addressed together with domestic ungulates as the meat inspection requirements are equivalent to the specific species, e.g. pigs for wild boar. This needs to be described in the opinion. There is a dedicated section for wild-living game animals, as requirements are different for hunted game.

Laboratory testing in the context of post-mortem inspection is mostly relevant for tuberculosis and trichinellosis. The legislation and procedures are different for both and is described in detail as this is relevant for assessing the effect of a delayed post-mortem inspection (PMI).

The outcome of the questionnaire to meat inspectors and expert knowledge elicitation (EKE) on the effect of delayed PMI on the detection of animal diseases listed in the terms of reference were discussed. The evidence dossiers for the EKE will be made available on EFSA's Knowledge Junction.

The *Salmonella* model has been updated since the last meeting in June and results were discussed.

The CONTAM Panel endorsed the sections related to chemical contaminants during their panel meeting on July 7, 2020.

The draft opinion will be presented to the AHAW and BIOHAZ panels during their meetings 22-23 September 2020.

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-2018-00676>



5. Next meetings

The next web-meeting is planned for end of September 2020.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 26th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (BIOHAZ)

held on 22-24 June, web-meeting

(Agreed on 7 July 2020)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Peter Paulsen (22 and 23 June)
 - Panos Skandamis
 - Marion Simmons (23 June and 24 June 2020)
- EFSA:
 - BIOCONTAM Unit: Katrin Bote, Michaela Hempen, Pietro Stella
 - AMU Unit: Federica Barrucci, Marios Georgiadis

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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. Scientific topic(s) for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates³

This focussed on assessing and, if possible, quantifying the uncertainty about the estimated reduction in sensitivity of detecting Salmonella, Trichinella, and TSE during post-mortem inspection after a 24 hour and 72 hour delay. The input variables for the model estimating the reduction in Salmonella detection were discussed in detail and the variables were agreed. Three variables required an expert knowledge elicitation, i.e. initial average Salmonella concentration on carcasses before chilling, the minimum number of Salmonella to produce a positive test after chilled storage and the effect of chilled storage on the viability of Salmonella and its ability to produce a positive test result. The overall uncertainties were discussed and included in the conclusions. The draft opinion is presented to the BIOHAZ panel for a first reading on 8 July 2020.

5. Next meetings

The next meeting of the is planned for 25 August 2020.

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00676>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 25th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (CONTAM)

Held on 16 June 2020, by teleconference

(Agreed on 29 June 2020)

Participants

- Working Group Members:
Peter Fürst
- Hearing Experts:
/
- European Commission and/or Member States representatives:
Frans Verstraete
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair), Michaela Hепен
- CONTAM Panel members:
Ron Hoogenboom, Carlo Nebbia and Annette Petersen participated to the meeting as reviewers.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (EC)

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 20 May 2020.

The minutes of the 8th sub-Working Group meeting held on 20 May 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) and invited CONTAM Panel members discussed the sections related to the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

To be decided

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 24th MEETING OF THE SUB-WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (BIOHAZ)

held on 11th June, web-meeting

(Agreed on 16th June 2020)

Participants

- Working Group Members:
Friederike Hilbert
Peter Paulsen
Panos Skandamis

- Hearing Experts¹:
Not Applicable

- European Commission and/or Member States representatives:
Kris De Smet (DG Sante)

- EFSA:
BIOCONTAM Unit: Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

2. Adoption of agenda

The agenda was adopted without changes.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

This meeting focussed on the development of the predictive model to estimate changes on sensitivity of *Salmonella* detection during post-mortem inspection of domestic ungulates with a delay of 24 or 72 h after slaughter.

The purpose of this meeting was to clarify the availability of data for the model input variables, in particular the initial concentration of *Salmonella* on carcasses of domestic ungulates, the minimum concentration of *Salmonella* on a carcass to be detected as positive, impact of chilled storage on viability of *Salmonella*, and sponging efficiency, i.e. transfer of *Salmonella* to the enrichment media.

5. Next meetings

The next meeting of the sub-WG is planned for 22-24 June 2020.

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-2018-00676>



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 23rd MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 1 June 2020, web meeting

(Agreed on 1 June 2020)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
Peter Paulsen
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

- During the meeting an EKE was performed in the WG about estimating the median and lower and upper quartiles of the mean number of samples of bovine TB that can be still detected at 24 or 72 hours post slaughter.

A separate distribution to each expert's judgements was fitted and displayed for discussion before eliciting a group consensus distribution.

- Tasks were distributed about drafting different sections of the opinion, in particular:
 - Section 2 Methodology: check different steps to be developed, names are indicated in the text
 - Section 3 Assessment: names are indicated in the text
 - **Deadline for drafting these section is 11th June**

5. Next meetings

The next meeting is planned on 12 June.

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-2018-00676>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 22nd MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (CONTAM)

Held on 20 May 2020, by teleconference

(Agreed on 20 May 2020)

Participants

- Working Group Members:
Peter Fürst
- Hearing Experts:
Joachim Polzer, Saskia Sterk, Eric Verdon
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair)
- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (EC)

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 29 April 2020.

The minutes of the 7th sub-Working Group meeting held on 29 April 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

To be decided

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 21st MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 18 May 2020, web meeting

(Agreed on 18th May 2020)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
Peter Paulsen
- Hearing Experts⁵:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia, BIOCONTAM: Michaela Hempen, Katrin Bote

6. Welcome and apologies for absence

The Chair welcomed the participants.

7. Adoption of the agenda

The agenda was adopted without changes.

8. Declarations of Interest of Working Groups members

⁵ 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>.



In accordance with EFSA's Policy on Independence⁶ and the Decision of the Executive Director on Competing Interest Management⁷, 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.

9. Scientific topic for discussion

9.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁸

During the meeting an EKE was performed in the WG about estimating the median and lower and upper quartiles of the mean number of carcasses from infected animals per 100 assessed as diseased in a PMI carried out immediately after slaughter (current procedure) that would still be detectable after 24 or 72 hours for disease/disease groups.

A separate distribution to each expert's judgements was fitted and displayed for discussion before eliciting a group consensus distribution.

10. Next meetings

The next EKE session is planned on 1 June.

⁶ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

⁷ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00676>



SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 20th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 14 May 2020, web meeting

(Agreed on 14th May 2020)

Participants

- Working Group Members:
Julio Alvarez
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the 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.

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>.

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. Scientific topic for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

During the meeting the EKE methodology was discussed and refined, the material prepared to be distributed to the experts.

5. Next meetings

The next EKE session is planned on 18 May.

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00676>



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 19th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 5 May 2020, web meeting

(Agreed on 8 May 2020)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
Peter Paulsen
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia, BIOCONTAM: Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

During the meeting an EKE was performed in the WG about estimating the median and lower and upper quartiles of the mean number of carcasses from infected animals per 100 assessed as diseased in a PMI carried out immediately after slaughter (current procedure) that would still be detectable after 24 or 72 hours for 9 disease/disease groups.

A separate distribution to each expert's judgements was fitted and displayed for discussion before eliciting a group consensus distribution.

5. Next meetings

The next EKE session is planned on 18 May.

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-2018-00676>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 18th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (CONTAM)

Held on 29 April 2020, by teleconference

(Agreed on 29 April 2020)

Participants

- Working Group Members:
Peter Fürst
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair)
AMU Unit: Marios Georgiadis
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 16 April 2020.

The minutes of the 6th sub-Working Group meeting held on 16 April 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants, including the uncertainty table of the draft opinion. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

To be decided

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 17th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (CONTAM)

Held on 16 April 2020, by teleconference

(Agreed on 16 April 2020)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair), Michaela Hempen
AMU Unit: Marios Georgiadis
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 24 March 2020.

The minutes of the 5th sub-Working Group meeting held on 24 March 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

29 April 2020

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 15th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (CONTAM)

Held on 24 March 2020, by Teleconference

(Agreed on 24 March 2020)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair)
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 28 January 2020.

The minutes of the 4th sub-Working Group meeting held on 28 January 2020 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

16 April 2020

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 16th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES (BIOHAZ)

held on 24th March, web-meeting

(Agreed on 3rd April 2020)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Peter Paulsen
 - Marion Simmons
 - Panos Skandamis

- Hearing Experts¹:
 - Not Applicable

- European Commission and/or Member States representatives:
 - Kris De Smet, Patricia Herrero Sancho (DG Sante)

- EFSA:
 - ALPHA Unit: Alessandro Broglio
 - AMU Unit: Marios Georgiadis
 - BIOCONTAM Unit: Katrin Bote, Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The EC provided some updates to the mandate and clarifications on the TORs. A quantitative assessment of the effect of a delayed post-mortem inspection (PMI) on the detection of *Salmonella* for domestic ungulates is preferred, if possible. However, since there is no *Salmonella* process hygiene criterion defined for wild game data is scarce, detection of *Salmonella* in wild game can be excluded from the assessment. For the other diseases/conditions mentioned in the TORs, a quantitative assessment may not be possible.

It was also clarified and agreed that the answer to the terms of reference will be expressed as changes in sensitivity, i.e. how many carcasses that would have been detected positive during PMI immediately after slaughter, are still detected during PMI after a delay of 24 or 72 hours.

The WG then continued discussing the approach for the uncertainty analysis. Two approaches were presented for the uncertainty analysis: for *Salmonella* a quantitative approach was chosen, assessing the uncertainty about the estimated quantitative change in detection and a qualitative approach for the other conditions/diseases. It was agreed that an uncertainty table will be developed for all diseases/conditions describing all sources of uncertainty in detail and how these uncertainties can influence the conclusions. The uncertainty table for *Salmonella* was used as an example.

5. Next meetings

The next meeting of the sub-WG is planned for 6 May 2020.

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-2018-00676>



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 14th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 17 March 2020, web meeting

(Agreed on 20 March 2020)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
Peter Paulsen
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

- Comments provided by meat inspectors were shown and discussed
- Julio presented a proposal for summarising the results for the questionnaire to bovine TB NRLs and to meat inspectors: Julio will provide a summary numerical answer, as in the graphs shown in the ppt, and an EKE to be done inside the WG at next meeting, for the final output;
- How to connect lesions to diseases was discussed: we should re-check the lesion map to be sure all lesions for all diseases and animals species are in.
- The draft opinion was revised, side comments added, introduction should contain detailed information about how notifiable diseases are (primarily) diagnosed at farm and (very rarely) at AMI, so would not fall inside the remit, but they will nevertheless be assessed.

5. Task distribution

when	what	WHO
By 30 March	To check completeness of lesion map : check all symptoms and lesions contained in the matrix table and plug them into the lesion map	From the matrix table: <ul style="list-style-type: none"> • Bruno: line 2-16 • Henrik: line 17-32 (check also if you can include the info of the table 3 in the opinion so to unify) • Peter: line 33-48

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-2018-00676>



		<ul style="list-style-type: none"> Bojan: 49-61
By 17 April	Summarise results	Julio, Ale
By end of April	EKE via email: based on the summary results for each disease, to express your own judgement about whether the detection at PMI of that disease X would be affected by the delay of 24 or 72 hours.	All WG member
5 May	Discussion of the EKE results during the WG meeting	All WG member
By 30 April	Draft opinion: check and complete section on interpretation of ToR draft section 1.3.5 General consideration	Bruno

6. Next meetings

The next meeting is planned for 5 May 2020



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 13th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 12th February 2020, Parma

(Agreed on 17th February 2020)

Participants

■ Working Group Members:

Julio Alvarez
Bojan Blagojevic
Peter Fürst
Bruno Garin-Bastuji
Friederike Hilbert
Henrik Elvang Jensen
Peter Paulsen
Marion Simmons
Panos Skandamis

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Kris De Smet (Apologies)

■ EFSA:

ALPHA Unit: Alessandro Broglia
AMU Unit: Marios Georgiadis
BIOCONTAM Unit: Katleen Baert, Katrin Bote, Michaela Hempten

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. Apologies were received from EC.

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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The chair provided feedback from the BIOHAZ panel meeting in January. The BIOHAZ sub-WG was updated on the activities of the CONTAM and AHAW sub-WGs.

The WG then continued discussing the approach for the uncertainty analysis. It was agreed that an uncertainty table will be developed for all diseases/conditions describing all sources of uncertainty in detail and how these uncertainties can influence the conclusions. Once these uncertainties are described, an expert knowledge elicitation may be necessary for some diseases/conditions in order to quantify expert judgements of the identified uncertainties about the assessment outputs. A dedicated WG meeting would be necessary to carry out such an analysis.

The approach on how to answer the term of reference for *Salmonella* detection was discussed in more detail. It will require an estimation of the growth of spoilage bacteria on carcass, during storage, and how that effects *Salmonella* detection after 24 and 72 hours (especially during the enrichment process of the ISO method), in addition to the effect of cooling and drying of the carcass surface on the survival and/or sheltering, deepening of *Salmonella* in layers underneath the surface.

In addition (for the needs of uncertainty assessment), it was agreed to search for evidence on the potential distribution of initial contamination levels of *Salmonella* on carcasses and the detection level of *Salmonella*. Alternatively, a hypothetical level of 1 cell per sampling area will be considered.

The approaches will be presented to the BIOHAZ panel during the next meeting on 18/19 March 2020.

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-2018-00676>



5. Next meetings

The next meeting of the WG is planned for 24 March 2020.



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 12th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 05 Feb 2020, web meeting

(Agreed on 10 Feb 2020)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
Peter Paulsen
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglio, Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

- New expert compensation rules were reminded, in particular in relation to the need of experts being available in doing preparatory work before and after the meeting.
- How to tackle uncertainty was discussed: the possibilities could be a binary answer (Y/N) with connected level of uncertainty or also to indicate the likelihood the detection will decrease at the 2 types of delays;
- Preparation of questionnaire for meat inspectors:
 - A group of meat inspectors from different MS are asked to provide an answer about the probability of decrease sensitivity of detection of lesions connected to diseases to be assessed. The results of the questionnaire will serve as additional source of evidence.
 - How to formulate the question: It is decided to focus only on acute lesions – haemorrhage, necrosis, oedema and fibrine – that are subjected to possible change at delayed PMI. Chronic lesions are excluded because their detection will not change at delayed PMI. This assumption is strong and should be well supported by literature and also this should be confirmed by the meat inspectors in the questionnaire with an extra question about likelihood of a change in the probability of detecting chronic lesions after 24/72 hours.
 - Then the list of organs that are normally targeted at PMI is considered and for each of them the 4 possible lesions mentioned above are evaluated by indicating both variability (how likely the chance of detection will decrease) and uncertainty (how certain the respondents are with their answer).
 - Then it will be checked which disease of the ToR contains which of the lesions + organs and species of animals.
 - The WG will answer the same questionnaire.
 - The answers provided will be analysed and presented, as well as the uncertainty.

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-2018-00676>



- Revision of the draft opinion in the sections relevant for sub WG AHAW: tasks are distributed to revise and draft parts of the opinion

5. Task distribution

what	who	By when
questionnaire		
Check organ list	Peter , Henrik	12 th Feb
Contact further meat inspectors to add on the list	Peter, Julio	15 th Feb
Revise questionnaire circulated post meeting	All	12 Feb
Translation of questionnaire into French	Bruno	28 Feb
Pilot questionnaire to be sent to Swedish colleague	Alessandro	Sent on 15 th Feb Answer by 28 Feb
Answer the questionnaire	All WG members	20 Feb
How to analyse the answers from questionnaire	Julio, Alessandro	28 Feb
Questionnaire to be sent out to all meat inspectors	Alessandro	1 th March
Answers from meat inspectors collected from questionnaire	Alessandro	17 th March
Map lesions+organs from questionnaire back to the matrix table for connecting lesions to disease	37 organs so: Bruno (1-10), Peter (11-20), Henrik(21-30), Bojan (31-37)	17 th March
Follow up issue of the delayed sampling on laboratory tests for tuberculosis	Julio	20 Feb
Draft sections in opinion		
Revise section 1.3 and check and update diagrams	Bojan	15 March
Compile column for game species in table 2	Peter	15 March
Compile section on DATA; Revise and check comment in section on Methodology	Julio	15 March
Revise, draft/clean section 3.1	Bruno	15 March



Check and process comments in section 3.2 Explain in details why we exclude the chronic lesions from the assessment	Henrik	15 March
--	--------	----------

6. Next meetings

The next meeting is planned for 17 March 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 11th WG MEETING

ON DELAYED MEAT INSPECTION (CONTAM)

Held on 28 January 2020, Parma

(Agreed on 28 January 2020)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair), Michaela Hempten
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 sub-Working Group meeting held on 12 November 2019.

The minutes of the 3rd sub-Working Group meeting held on 12 November 2019 were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

24 March 2020

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 10th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 18th December 2019, web-meeting

(Agreed on 20 December 2019)

Participants

■ Working Group Members:

Julio Alvarez

Bojan Blagojevic

Peter Fürst

Bruno Garin-Bastuji (Chair)

Friederike Hilbert

Henrik Elvang Jensen

Peter Paulsen

Marion Simmons

Panos Skandamis

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Kris De Smet (Apologies)

■ EFSA:

ALPHA Unit: Alessandro Broglia

BIOCONTAM Unit: Katleen Baert, Michaela Hempen

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. Apologies were received from Julio Alvarez and EC.

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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The chair provided feedback from the BIOHAZ panel and presented the contributions to the sections of the remit of the BIOHAZ sub-WG. In particular, it was pointed out that after discussion with EC, it was clarified that the assessment of changes in the detection of *Salmonella* will be considered for both, domestic and game animals, even though a PHC is not defined for game. An approach on how to assess the impact of a delayed meat inspection on salmonella detection was presented which includes both, literature search and modelling. The three influential factors to be addressed are: indigenous microbiota, strength of *Salmonella* attachment and Survival/growth of *Salmonella*. For game animals, a longer time, i.e. 4 additional days, will be considered as hunted game is eviscerated before reaching the game-handling establishment. The AHAW sub-WG provided a detailed description of meat inspection procedures and decision trees declaration of fitness for human consumption. Lesions that can be expected during post-mortem inspection are described and their detection would be affected by a delay. The CONTAM sub-WG has provided an assessment of chemical compounds and how their detection would be affected by a delay.

The WG also briefly discussed how uncertainty could be assessed. A more thorough discussion on this is planned for the meeting on 12 February 2020.

5. Next meetings

The next meeting of the WG is planned for 5 February 2020.

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-2018-00676>



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 9th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 19 November 2019, Parma, Italy

(Agreed on 21 November 2019)

Participants

- Working Group Members:
Bruno Garin-Bastuji (Chair)
Julio Alvarez
Bojan Blagojevic
Henrik Elvang Jensen
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia, Francesca Baldinelli

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies from Henrik Elvang Jensen.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

1. The matrix disease table has been revised, the probabilities for detection disease at ante-mortem and post-mortem as well as the comparison with delayed inspection at 24 h or 72 h agreed inside the WG, according to the scale of probabilities of the uncertainty guidance. The P values for AMI and PMI are indicative to create a baseline level to compare with the delayed inspection, they are just to give realistic values and not to be considered valid in absolute terms; the variability of cases hamper to give precise values. Moreover, the decrease in detection varies also with the intensity of the lesions.
2. The animals affected by diseases of PH interest or transmissible to animals (e.g. acute forms of haemorrhagic diseases) that are diagnosed at farm or at AMI, are excluded from PMI or if this is done, it is for diagnostic purposes but they do not enter the food chain (see Regulation 854/2004, chapter 3, and update); so there would be no need to assess those diseases/pathogens; it would be merely a theoretical exercise. The same would be applied for diseases where no lesions are screened/observed at slaughterhouse, e.g. rabies. Action point: To be cross-checked with EC if this approach is acceptable or if the RA should nevertheless be done.
3. Target of the assessment would be the subclinical animals that enter the abattoir, do not present any signs of disease at AMI, then are slaughtered and may present detectable lesions at PMI; but, in general, for most diseases, the extent of the lesions in subclinical or asymptomatic forms is not described in the literature.
4. Discussion on laboratory tests at the slaughterhouse and if and how these would be affected by a delay. The situations where sampling for lab test can be done in slaughterhouse are:
 - i. Lab tests imposed by regulation: e.g. TB
 - ii. Lab test done on request by vet service due to disease suspicion (e.g. ASF, horses imported from endemic areas of glanders)
 - iii. Lab test on request by vet inspector for ruling out a disease of PH or AH relevance that is suspected at ante mortem: in this case sampling would mostly happen immediately after slaughter.

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-2018-00676>



- iv. Therefore, technically, a lab test can be done for diagnostic purposes, but not for declaring fitness for human consumption. Routinely no test is done, since either the lesions or the entire carcass is ceased.
- 5. Action point by 18 Dec: draft paragraphs to summarise these general considerations mentioned at points 1-4 above.
- 6. Flow diagrams have been prepared to summarise the steps and possible destiny of animals and carcasses at AMI and PMI. Action point by 18 Dec: to revise the diagrams
- 7. Discussion about letting cross check the matrix table by meat inspectors, by 18 Dec, to be discussed with BOHAZ:
 - i. Extract main syndromes/lesions from the table
 - ii. To ask Panel to indicate 2 inspectors per country of the Panel members, up to three for domestic (covering ruminants, solipeds, suids) and one for game;
 - iii. Prepare a questionnaire like:

Organs	Lesions	Change of Se of detection at PMI done at 24h delay	Change of Se of detection at PMI done 72h delay																		
Muscles, general appearance	Haemorrhagic petechiae	<table border="1"> <tr><td>Almost certain</td><td>99-100%</td></tr> <tr><td>Extremely likely</td><td>95-99%</td></tr> <tr><td>Very likely</td><td>90-95%</td></tr> <tr><td>Likely</td><td>66-90%</td></tr> <tr><td>About as likely as not</td><td>33-66%</td></tr> <tr><td>Unlikely</td><td>10-33%</td></tr> <tr><td>Very unlikely</td><td>5-10%</td></tr> <tr><td>Extremely unlikely</td><td>1-5%</td></tr> <tr><td>Almost impossible</td><td>0-1%</td></tr> </table>	Almost certain	99-100%	Extremely likely	95-99%	Very likely	90-95%	Likely	66-90%	About as likely as not	33-66%	Unlikely	10-33%	Very unlikely	5-10%	Extremely unlikely	1-5%	Almost impossible	0-1%	
Almost certain	99-100%																				
Extremely likely	95-99%																				
Very likely	90-95%																				
Likely	66-90%																				
About as likely as not	33-66%																				
Unlikely	10-33%																				
Very unlikely	5-10%																				
Extremely unlikely	1-5%																				
Almost impossible	0-1%																				
	Necrotic foci																				
	...																				
lungs	Pneumonia																				
	marbling																				
heart																					
lymph nodes																				
liver																				
spleen																					
intestine																					
genitalia																					

- Question to be added about: in which situation samples are taken at slaughterhouse? For which type of lesions at PMI or symptoms at AMI
- 8. Discussion on how to draft a section of the opinion based on the matrix table, this should contain the following information, to be drafted by 18 Dec (a template in the draft opinion will be prepared accordingly):
 - i. Introductory section about a description of how meat inspection is done in general, including the steps:
 - Analysis of food chain information
 - AMI
 - PMI
 - Laboratory tests



- ii. Explanation of how the matrix table is built (by 18 Dec)
- iii. How the assessment of the P and comparison with delays has been done at WG level
- iv. Summarise results from the questionnaire submitted to meat inspectors
 - v. Conclusions: comment on the diseases by grouping according to the output, i.e. the diseases for which there is no change in sensitivity of PMI at delays, and those where there is a change and comment on the latter.
 - vi. For generalised conditions /septicaemia, viraemia, etc.): these should be discussed in separate section, these are syndromes of many types of specific diseases, so actually would not make sense to discuss them separately.
 - vii. Any consideration on specific disease or cases can be added
9. Gather information on the potential impact of the delayed sampling on laboratory tests for tuberculosis: to generate a short questionnaire to be submitted by the EURL on bTB to the NRL (to send the draft to WG by Nov 27, to receive feedback from WG by Dec 2, to share it to EURL by Dec 5)

5. Next meetings

The next meeting is planned for 18 December 2019.



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 8th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 18th November 2019, web-meeting

(Agreed on 27th November 2019)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Henrik Elvang Jensen
 - Peter Paulsen
 - Marion Simmons
 - Panos Skandamis

- Hearing Experts¹:
 - Not Applicable

- European Commission and/or Member States representatives:
 - Kris De Smet (Apologies)

- EFSA:
 - BIOCONTAM Unit: Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from EC.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The WG discussed the contributions to the draft opinion. It was suggested that for each disease/condition the following structure should be applied, if applicable: description of the pathogen/agent, pathology. Testing requirements and protocols by animal species. Where possible, refer to previous EFSA meat inspection opinions. Throughout the document, any differences between domestic and game animals need to be specified.

The sub-WGs on animal health and contaminants are working in parallel and a meeting of the entire WG is planned for 18th December 2019.

5. Next meetings

The next meeting of the WG is planned for 18th December 2019.

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-2018-00676>



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 7th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

Held on 12 November 2019, Parma

(Agreed on 12 November 2019)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair), Michaela Hempten
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 2nd Working Group meeting held on 25 October 2019, Teleconference.

The minutes of the 2nd Working Group meeting held on 25 October 2019, Teleconference, were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

18 December 2019

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 6th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

Held on 23 October 2019, Parma

(Agreed on 23 October 2019)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair)
- Others:
Not Applicable

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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 1st Working Group meeting held on 25 June 2019, Teleconference.

The minutes of the 1st Working Group meeting held on 25 June 2019, Teleconference, were agreed.³

5. Scientific topic(s) for discussion

5.1. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)⁴

The members of the working group (WG) discussed the effect of delayed meat inspection on the detection of chemical residues and contaminants. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

12- 11- 2019

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

³ http://www.efsa.europa.eu/sites/default/files/wqs/biological-hazards/wg_delayedmeatinspection.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00698>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 5th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 22nd October 2019 in Parma, Italy

(Agreed on 30th October 2019)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Henrik Elvang Jensen
 - Peter Paulsen (by web)
 - Marion Simmons
 - Panos Skandamis

- Hearing Experts¹:
 - Not Applicable

- European Commission and/or Member States representatives:
 - Kris De Smet (Apologies)

- EFSA:
 - BIOCONTAM Unit: Michaela Hempen
 - AMU Unit: Olaf Mosbach-Schulz

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from EC.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The WG discussions focussed on three aspects of the terms of reference: the assessment of *Salmonella* as Process Hygiene Criterion (PHC) for domestic ungulates, detection of TSEs and methodology to assess uncertainty around the estimated effect of delayed post-mortem inspection (PMI) on detection of diseases/conditions listed in the terms of reference. Legislation does not specify a *Salmonella* PHC for wild game animals, therefore the assessment will exclude game animals from the assessment of *Salmonella* detection. The effect of delayed PMI on the detection of *Salmonella* will be estimated with the help of predictive microbiology models. Uncertainty will be assessed using expert knowledge elicitation methodology. The sub-WGs on animal health and contaminants are working in parallel and a meeting of the entire WG is planned for 18th December 2019.

5. Next meetings

The next meeting of the BIOHAZ sub-WG is planned for 18th November 2019.

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-2018-00676>



Animal and Plant Health UNIT

SCIENTIFIC PANEL ON Animal Health and Welfare

MINUTES OF THE 4th MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 24 September 2019, Parma, Italy

(Agreed on 30 September 2019)

Participants

- Working Group Members:
Bruno Garin-Bastuji
Julio Alvarez
Bojan Blagojevic (web)
Henrik Elvang Jensen (web)
- Hearing Experts¹:
Not Applicable
- EFSA:
ALPHA Unit: Alessandro Broglia
BIOCONTAM Unit: Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of the agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

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>.



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 for discussion

4.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The matrix disease table has been revised, for each disease the WG has

- split the disease into the different clinical forms, where relevant, that may have different symptoms and lesions,
- indicated the probability of entering the abattoir
- the symptoms at ante-mortem inspection and related probability of detecting those, following the table of uncertainty guidance,
- the lesions at post-mortem inspection,
- the probability of detecting those lesions
- the binary assessment (same/lower probability) if the sensitivity of detecting those lesions would change at 24 or 72 h delay.

For steps where a further check is needed, a comment is indicated in the table and marked in yellow.

5. Next meetings

The next meeting is planned for 22 October 2019.

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-2018-00676>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 3rd MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 5th September 2019, WEB-conference

(Agreed on 18 September 2019)

Participants

- Working Group Members:
 - Bojan Blagojevic
 - Friederike Hilbert
 - Henrik Elvang Jensen
 - Peter Paulsen
 - Marion Simmons
 - Panos Skandamis

- Hearing Experts¹:
 - Not Applicable

- European Commission and/or Member States representatives:
 - Kris De Smet (Apologies)

- EFSA:
 - BIOCONTAM Unit: Michaela Hempen

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from EC.

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>.



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 the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

The WG chair presented the suggested structure of the draft opinion and guided the discussion on the contributions provided by the experts. It was clarified that the assessment focusses on ungulates only, domestic and wild. The draft opinion assesses the effect of delayed meat inspection on detection of conditions/diseases specified in the terms of reference, effect on public health risk is not requested by the EC. Meat inspection practices as described in the new legislation are described for domestic and wild ungulates. The scientific literature will be reviewed to find effects of cold storage on carcasses and detection of lesions. The sub-WGs on animal health and contaminants are working in parallel and a meeting of the entire WG is planned for December 2019.

5. Next meetings

The next meeting is planned for 22nd October 2019.

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-2018-00676>



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN

MINUTES OF THE 1ST SUB-WG MEETING ON DELAYED MEAT INSPECTION (CONTAM)

Held on 25 June 2019, Parma

(Agreed on 25 June 2019)

Participants

- Working Group Members:
Peter FURST
- Hearing Experts:
Not Applicable
- European Commission and/or Member States representatives:
/
- EFSA:
BIOCONTAM Unit: Katleen Baert (chair)
- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

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 Independence¹ and the Decision of the Executive Director on Competing Interest Management², 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. Draft opinion on the risks for public health related to the DELAYED MEAT INSPECTION (EFSA-Q-2019-00124)³

The members of the working group (WG) discussed the structure and the approach for the part on chemical contaminants and pharmacological active substances in connection with delayed meat inspection. Tasks were distributed.

5. Any Other Business

Not Applicable

6. Next meeting(s)

4 October 2019

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

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00124>



SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS

MINUTES OF THE 1st MEETING OF THE WORKING GROUP ON DELAYED POST-MORTEM INSPECTION IN UNGULATES

held on 11 June 2019, Parma

(Agreed on 14 June 2019)

Participants

■ Working Group Members:

Julio Álvarez Sánchez (from 9-13h via web)

Bojan Blagojevic

Peter Fürst (from 9-13h via web)

Bruno Garin-Bastuji

Friederike Hilbert

Henrik Elvang Jensen

Peter Paulsen

Marion Simmons (via web)

Panos Skandamis

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Kris De Smet (Apologies)

■ EFSA:

BIOCONTAM Unit: Katleen Baert, Michaela Hempen, Maria Francesca Iulietto, Pietro Stella

ALPHA Unit: Alessandro Broglia

TS Unit: Marco Conterbia (for agenda item 4)

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. Apologies were received from EC.

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

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.

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the evaluation of public and animal health risks in case of a delayed post-mortem inspection in ungulates⁴

After a short introduction to the mandate, including a summary of the 2010 mandate on the modernisation of meat inspection, the WG went on to discuss the terms of reference. It was clarified that the assessment will focus on the relative change in sensitivity of detection of the list of diseases/conditions specified in the mandated for a delayed post-mortem inspection in comparison to the current practice of inspection immediately after slaughter. An approach to answer the terms of reference was agreed. The list of diseases/conditions will be assessed in sub-WGs under guidance of the BIOHAZ, CONTAM and AHAW panel. The leading panel is BIOHAZ, that will adopted the draft opinion by December 2020.

The EFSA Scientific Committee's Guidance on Uncertainty Analysis in Scientific Assessments⁵ was introduced and the WG agreed on an approach on how to apply the principles of this guidance to the draft 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/sites/competing_interest_management_17.pdf

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00676>

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



6. Next meetings

The next meetings will be agreed in the next weeks. Tentative meeting dates have been agreed for September and November 2019.