

Scientific Panel on Biological Hazards

BIOCONTAM Unit

Minutes of the 7th meeting of the Working Group on Public health risks EAEC

**Held on 12 (14:00 to 18:30) 13 November 2015 (08:30 to 13:00),
Parma**

(Agreed on 23 November 2015)

Participants

- **Working Group Members:**

Declan Bolton
Robert Davies
Gad Frankel
Claire Jenkins
Annemarie Käsbohrer
Stefano Morabito
Taina Niskanen (ECDC)
Flemming Scheutz
John Threlfall (Chair)

- **EFSA:**

BIOCONTAM Unit: Maria Teresa Da Silva Felicio, Pietro Stella

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Flemming Scheutz (Working Group Member).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

4. Agreement of the minutes of the 6th Working Group meeting held on 25 September 2015, Rome.

The minutes of the 6th Working Group meeting were agreed on 25 September 2015.³

5. Scientific topic(s) for discussion

5.1. Public health risks EAEC⁴

The Working Group discussed in detail the feedback from the BIOHAZ Panel on the draft opinion and also reviewed carefully the contributions received on the draft opinion since the previous meeting. Tasks were allocated to the Working group Members.

6. Next meeting

No further meetings are foreseen.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

³ <http://www.efsa.europa.eu/sites/default/files/assets/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

Annex

Interests and actions resulting from the screening of Annual Declarations of Interest (ADoI) or Specific Declarations of Interest (SDoI)

CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, *"The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity."* In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enterohaggative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Scientific Panel on Biological Hazards

BIOCONTAM Unit

Minutes of the 6th meeting of the Working Group on Public health risks EAEC

Held on 25 September 2015 by WEB-conference

(Agreed on 25 September 2015)

Participants

- **Working Group Members:**

Declan Bolton
Robert Davies
Gad Frankel
Claire Jenkins
Stefano Morabito
Taina Niskanen (ECDC)
Flemming Scheutz
John Threlfall (Chair)

- **EFSA:**

BIOCONTAM Unit: Maria Teresa Da Silva Felicio

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Annemarie Käsbohrer (Working Group Member).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

4. Agreement of the minutes of the 5th Working Group meeting held on 14 July 2015, Rome.

The minutes of the 5th Working Group meeting were agreed on 14 July 2015.³

5. Scientific topic(s) for discussion

5.1. Public health risks EAEC⁴

The Working Group discussed in detail the feedback from the BIOHAZ Panel on the draft opinion and also reviewed carefully the contributions received on the draft opinion since the previous meeting. Tasks were allocated to the Working group Members.

6. Next meeting

The next meeting of the Working Group is scheduled for 12-13 November in Parma (12 November, 14-18h) Parma, (13 November, 9:00-13:00).

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

³ <http://www.efsa.europa.eu/sites/default/files/assets/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

Annex

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CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, *"The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity."* In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enterohaggative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Scientific Panel on Biological Hazards

BIOCONTAM Unit

Minutes of the 5th meeting of the Working Group on Public health risks EAEC

Held on 14 July 2015, Rome, Italy

(Agreed on 14 July 2015)

Participants

- **Working Group Members:**

Robert Davies

Gad Frankel

Claire Jenkins

Annemarie Käsbohrer

Flemming Scheutz

John Threlfall (Chair)

- **EFSA:**

BIOCONTAM Unit: Maria Teresa Da Silva Felicio

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Declan Bolton (Working Group Member) and Taina Niskanen (ECDC).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

4. Agreement of the minutes of the 4th Working Group Web-conference held on 19 May 2015.

The minutes of the 4th Working Group meeting were agreed by written procedure on 3 June 2015.³

5. Scientific topic(s) for discussion

5.1. Public health risks EAEC⁴

The Working Group discussed in detail the feedback from the BIOHAZ Panel on the draft opinion as well as the results of the questionnaires on EAEC data in humans and EAEC data in food, feed and animals which were distributed to Member states via the relevant networks of ECDC and EFSA respectively.

The contributions received on the draft opinion since the previous meeting were reviewed. Tasks were allocated to the Working group Members.

6. Next meeting

The next meeting of the Working Group is scheduled for 25 September (web conference, 10-13:00, Parma times).

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

³ <http://www.efsa.europa.eu/en/biohazwqs/docs/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

Annex

Interests and actions resulting from the screening of Annual Declarations of Interest (ADoI) or Specific Declarations of Interest (SDoI)

CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, *“The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity.”*. In accordance with EFSA’s Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enterohaggative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Scientific Panel on Biological Hazards

BIOCONTAM Unit

Minutes of the 4th meeting of the Working Group on Public health risks EAEC

Held by WEB-conference, 19 May 2015

(Agreed on 3 June 2015)

Participants

- **Working Group Members:**

Declan Bolton
Robert Davies
Gad Frankel
Annemarie Käsbohrer
Flemming Scheutz
John Threlfall (Chair)

- **EFSA:**

BIOCONTAM Unit: Emmanouil Chantzis, Maria Teresa Da Silva Felicio,
Pietro Stella

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Claire Jenkins (Working Group Member) and Taina Niskanen (ECDC).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

4. Agreement of the minutes of the 3rd Working Group Web-conference held on 27 March 2015.

The minutes of the 3rd Working Group meeting were agreed by written procedure on 14 April 2015.³

5. Scientific topic(s) for discussion

5.1. Public health risks EAEC⁴

The Working Group discussed in detail the feedback on the trial made using a software to manage the results of the literature search performed in the scope of the Opinion.

The contributions received on the draft opinion since the previous meeting were reviewed. Tasks were allocated to the Working group Members.

6. Next meeting

The next meeting of the Working Group is scheduled for 14 July in Rome.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

³ <http://www.efsa.europa.eu/en/biohazwgs/docs/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

Annex

Interests and actions resulting from the screening of Annual Declarations of Interest (ADoI) or Specific Declarations of Interest (SDoI)

CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, *"The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity."*. In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enterohaggative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Biological Hazards and Contaminants Unit (BIOHAZ UNIT)

Scientific Panel on Biological Hazards
Minutes of the 3rd meeting of the Working Group on Public health risks EAEC
Held by WEB-conference, 27 March 2015
(Agreed on 14 April 2015)

Participants

- **Working Group Members:**
 - Declan Bolton
 - Robert Davies
 - Gad Frankel
 - Annemarie Käsbohrer
 - Claire Jenkins
 - Flemming Scheutz
 - John Threlfall (Chair)
- **EFSA:**
 - BIOCONTAM Unit: Emmanouil Chantzis, Maria Teresa Da Silva Felicio, Pietro Stella

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Stefano Morabito (Working Group Member) and Taina Niskanen (ECDC).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

4. Agreement of the minutes of the 1st Working Group meeting held on 11 November 2014, Parma.

The minutes of the of the 2nd Working Group meeting were agreed by written procedure on 10 February 2015.³

5. Scientific topic(s) for discussion

5.1 Public health risks EAEC⁴

The Working Group discussed in detail the approach for literature searches to be performed in the framework of the opinion, and preliminary results available. The contributions received on the draft opinion since the previous meeting were reviewed. Tasks were allocated to Working Group Members.

Some WG members reported some problems when downloading working documents from the EFSA Document Management System prior to the meeting.

6. Next meeting

The next meeting of the Working Group is scheduled for 19 May, by webconference.

³ <http://www.efsa.europa.eu/en/biohazwgs/docs/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

Annex

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CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, “*The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity.*”. In accordance with EFSA’s Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enteroaggregative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Biological Hazards and Contaminants Unit (BIOHAZ UNIT)

Scientific Panel on Biological Hazards
Minutes of the 2nd meeting of the Working Group on Public health risks EAEC
Held on 27 January 2015, New Haw Addlestone (United Kingdom)
(Agreed on 10 February 2015)

Participants

- **Working Group Members:**
 - Declan Bolton
 - Robert Davies
 - Gad Frankel
 - Annemarie Käsbohrer
 - Claire Jenkins
 - Stefano Morabito
 - Flemming Scheutz
 - John Threlfall (Chair)
- **EFSA:**
 - BIOCONTAM Unit: Maria Teresa Da Silva Felicio, Pietro Stella

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Taina Niskanen (ECDC).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest (SDoI) filled in by the working group members invited for the present meeting.

For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

4. Agreement of the minutes of the 1st Working Group meeting held on 11 November 2014, Parma.

The minutes of the of the 1st Working Group meeting were agreed by written procedure on 20 November 2014.³

5. Scientific topic(s) for discussion

5.1 Public health risks EAEC⁴

The Working Group discussed the draft scientific opinion and reviewed the contributions since the previous meeting. The approach for literature searches to be performed in the framework of the opinion was discussed in detail. Tasks were allocated to Working Group Members.

6. Next meeting

The next meeting of the Working Group is scheduled for the second half of March (precise date to be defined), by webconference.

³ <http://www.efsa.europa.eu/en/biohazwgs/docs/healthriskseaec.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>

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CONFLICT OF INTEREST WITH WAIVERS: in the ADoI or in the SDoI filled for the present meeting Dr. Gad Frankel declared the following interest: with reference to research funding received from the Wellcome Trust, “*The research (co-)funding I received from the private sector in the latest full budget year, and for the areas covered by the VTEC mandate Panel does not exceeds 25% of the total annual research budget that is managed by me. Note: the Wellcome trust is a private entity.*”. In accordance with EFSA’s Policy on Independence and Scientific Decision-Making Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, and taking into account the specific matters discussed at the meeting in question, a waiver was granted. Therefore the concerned expert shall be allowed to take part in the discussions and in the drafting phase of the scientific opinion on Public health risks associated with Enteroaggregative *Escherichia coli* (EAEC) as a food-borne pathogen.

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014>

Biological Hazards and Contaminants Unit (BIOCONTAM UNIT)**Scientific Panel on Biological Hazards****Minutes of the 1st meeting of the Working Group on Public health risks EAEC****Held on 11 November 2014, Parma (Italy)
(Agreed on 20 November 2014)****Participants****• Working Group Members:**

- Declan Bolton
- Robert Davies
- Gad Frankel
- Claire Jenkins
- Stefano Morabito
- Taina Niskanen (ECDC) has participated via teleconference, in agenda point 4.1
- Flemming Scheutz
- John Threlfall (Chair)

• EFSA:

- BIOCONTAM Unit: Maria Teresa Da Silva Felicio, Pietro Stella

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Annemarie Käsbohrer (Working Group Member).

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 Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

4. Scientific topic(s) for discussion

4.1 Public health risks EAEC³

The Working Group discussed the mandate received and clarified the terms of reference of the request. The Working Group discussed the data potentially available in EFSA and ECDC databases on enteroaggregative *Escherichia coli* (EAEC). Taina Niskanen participated to part of the meeting via teleconference, to introduce ECDC data potentially available. The approach to answer the terms of reference was discussed by the Working Group, and tasks were allocated to Working Group Members.

5. Next meeting

The next meeting of the Working Group is scheduled for 27 January 2014 in London.

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00536>