

**ISSC 2017
Committee Report**

Committee Name : Vibrio Management Committee

Chairperson: Keith Skiles

Dates of Meetings: 9/7/2017, 10/16/2017

Recorder: Skiles/

Approved By: _____

Printed Name:

Committee Members Present:

Keith Skiles
(Chairperson)

Chris Nelson

John Tesvich

AJ Erskine

Lori Howell

Margaret Barrette

Bill Dewey

Eric Hickey

Debra Barnes

Shannon Jenkins

Kirk Wiles

Rick Porso

Johnathan Gerhardt

Erin Burdette
(CDC Delegate)

Bill Kramer

(EPA Delegate)

Lizzie Evans

(FDA Delegate)

Rohinee Paranjpye

(NOAA Delegate)

John Bowers

(FDA Advisor)

Joel Hansel
(EPA Advisor)

Angela Ruple

(NOAA Advisor)

Jessica Jones

(FDA Advisor)

Charges

Charge 1: Proposal 13-200 Reducing the Risk of Vibrio Illness

- a. Monitor the development of processes for using local data including regional or state illnesses and landings information, to more accurately reflect risk in a region of state.

Findings/Conclusions:

Recommendations:

The VMC recommends the Conference support and promote the collection of production data and recommends in every case possible the data be provided in product form.

- b. Monitor activities to estimate consumption patterns, including collection of data regarding the number of shellfish consumed per serving, through market research, end-point consumer data, or other information gathering methods.

Findings/Conclusions:

Recommendations:

- 1) The VMC recommends that the ISSC continue to identify funding to collect data regarding shellfish consumption patterns to include serving size and product form and also distribution patterns.
 - 2) VMC recommends the Conference identify funding to conduct pilots in each region of the country to gather information on consumption patterns, including collection of data regarding the number of shellfish consumed per serving.
- c. Evaluate the effectiveness of existing NSSP guidelines in reducing the risk of *Vibrio* illness caused by improper handling, storing or transportation of shellstock and effectiveness of existing enforcement mechanisms.

Findings/Conclusions:

This charge is part of VMC ongoing mission.

Recommendations:

VMC recommends no action.

Charge 2: Proposal 13-204 *Vibrio* Control Plan

- a. Assess regional and environmental differences that may better define the combination(s) of post-harvest time and temperature controls that will be most effective for a given region or state.
- b. Ensure that the results of research efforts will be fully considered by the membership of the ISSC.
- c. Submit state and industry data and information relating to efforts associated with time and temperature assessments and control activities.

Findings/Conclusions:

- 1) The ISSC in cooperation with the FDA and CDC hosted a *Vibrio parahaemolyticus* workshop on September 6-7, 2017 in Baltimore, MD to discuss current science, technology, and control measures available to address V.p. risk. The VMC concluded that this workshop accomplished the intent of this charge. The ISSC should continue to support research to develop a marker that will assist in predicting Vp risk.

Recommendations:

Based on the information discussed at the Vp workshop the VMC recommends that no additional controls be included at this time.

The VMC recommends that a workgroup be formed to develop a database of current Vp research to make the information more easily references by ISSC membership.

VMC recommends that the VMC routinely compile and evaluate the information included in a., b., and c. above.

Charge 3: Proposal 15-226 Vibrio parahaemolyticus (V.p.) Illness Response Guidance Document

Findings/Conclusions:

Recommendations:

The VMC recommends that the Conference Chairperson appoint an appropriate workgroup to amend the Vibrio parahaemolyticus (V.p.) Illness Response guidance document to submit to the Executive Board as interim approval following the Biennial Meeting.

Charge 4: Annual Review of Trends in V.p. illness.

Findings/Conclusions:

Though illness trends have generally been increasing, production data is not uniformly available for all regions and therefore illness rates cannot be calculated. In addition, harvest data continues to be lacking for many reported cases.

Recommendations:

- 1) The ISSC continue to work with the FDA and CDC to identify the sources of shellstock contributing to the illness rate.
- 2) The VMC recommends that the ISSC report to the Executive Board annually the status and quality of state production data.
- 3) The VMC recommends that the FDA prioritize annual production reporting in their state evaluations.

Charge 5: Collaborate with the Education Committee on Vibrio education issues and recommendations.

Findings/Conclusions:

Following discussion, the VMC did not take any action on this item.

Recommendations:

None.