Vibrio cholerae, toxigenic

Toxigenic *Vibrio cholerae* is a Gram-negative pathogen\(^1\) that can cause foodborne disease. A publication by Scallan et al.\(^2\) in 2011 estimated that 84 human foodborne cholera cases, including 0 deaths, occur annually in the US.

**Key laboratories studying various aspects of foodborne cholera** in the US and Canada include:
- Karla J. Fullner Satchell, Northwestern University, USA
- Paula Ivonne Watnick, Harvard & Children's Hospital Boston, USA ([http://www.dfhcc.harvard.edu/membership/profile/member/1075/0/](http://www.dfhcc.harvard.edu/membership/profile/member/1075/0/))
- Brian Hammer, University of Michigan, USA ([http://www.biology.gatech.edu/people/brian-hammer](http://www.biology.gatech.edu/people/brian-hammer))
- Ronald K. Taylor, Dartmouth Medical School, USA
- Michelle Dziejman, University of Rochester, USA ([http://www.urmc.rochester.edu/people/?u=20001742](http://www.urmc.rochester.edu/people/?u=20001742))
- Claudia Hase, Oregon State University, USA ([http://microbiology.science.oregonstate.edu/fac_Hase](http://microbiology.science.oregonstate.edu/fac_Hase))
- Ronald K. Taylor, Dartmouth Medical School, USA
- Michelle Dziejman, University of Rochester, USA ([http://www.urmc.rochester.edu/people/?u=20001742](http://www.urmc.rochester.edu/people/?u=20001742))
- Claudia Hase, Oregon State University, USA ([http://microbiology.science.oregonstate.edu/fac_Hase](http://microbiology.science.oregonstate.edu/fac_Hase))

**Key laboratories studying various aspects of foodborne cholera** in Europe include:
- Strauch E, Institut für Lebensmittelhygiene, Freie Universität Berlin, Berlin, Deutschland
- Sommer R, Institute for Hygiene and Applied Immunology, Water Hygiene, Medical University of Vienna, Austria

**Key laboratories studying various aspects of foodborne cholera** in South and Latin America include:
- Martínez J, Universidad de Antofagasta, Chile
- Centrón D, Instituto Nacional de Enfermedades Infecciosas, Argentina

**Key laboratories studying various aspects of foodborne cholera** in Asia and Australia include:
- Nair GB, International Centre for Diarrheal Disease Research Bangladesh, Bangladesh
- Adib SM, Rafik Hariri University Hospital, Lebanon
- Sharma M, Post Graduate Institute of Medical Education and Research, India

**Additional resources on toxigenic *Vibrio cholerae***:
A number of key sources on *Vibrio cholerae* and cholera are available.

**References**
\(^2\)Scallan et al. 2011. Emerging Infectious Diseases 17:7-15  PMID:21192848

*If you want to edit or add to this entry please contact Andrea Moreno Switt at aim35@cornell.edu*