Campylobacter spp.

Campylobacter is a Gram-negative foodborne pathogen that is the causative agent of campylobacteriosis.[1] A publication by Scallan et al.[2] in 2011 estimated that 845,024 human foodborne campylobacteriosis cases, including 76 deaths, occur annually in the US. *Campylobacter jejuni* is now recognized as one of the main causes of bacterial foodborne disease in many developed countries. Numerous species of *Campylobacter* have been implicated in human disease, with *C. jejuni* and *C. coli* being the most common.

Key laboratories studying various aspects of foodborne campylobacteriosis **in the US and Canada** include:

Qijing Zhang, Iowa State University, USA

Shelly McKee, Auburn University, USA

Jennifer Quinlan, Drexel University, USA

Norm Sterm, University of Georgia, Center for Food Safety, USA

Michael Doyle, University of Georgia, Center for Food Safety, USA

Key laboratories studying various aspects of foodborne campylobacteriosis **in Europe** include:

Brendan Wren, University of London, United Kingdom

Paul Whyte, UCD Dublin, Ireland

Key laboratories studying various aspects of foodborne campylobacteriosis **in South and Latin America** include:

Key laboratories studying various aspects of foodborne campylobacteriosis **in Asia and Australia** include:

Nigel French, Massey University, New Zealand

Additional resources on *Campylobacter* spp.:
A number of key sources on *Campylobacter* spp. and campylobacteriosis are available. For a comprehensive overview on campylobacteriosis, we suggest the book "Campylobacter" or "Microbial Food Safety in Animal Agriculture: Current Topics". For public health advise on how to reduce the risk of Campylobacteriosis infections, a number of WWW pages are available from the US CDC, including a factsheet on "Campylobacter" and also a brief overview of "Campylobacter Infection and Animals".

References

[1]http://en.wikipedia.org/wiki/Campylobacter

[2]Scallan et al. 2011.Emerging Infectious Diseases 17:7-15 PMID:21192848

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