

Toxoplasma gondii

Toxoplasma gondii is a protozoan parasite¹ that can cause foodborne disease. A publication by Scallan et al.² in 2011 estimated that 86,686 human foodborne toxoplasmosis cases, including 327 deaths, occur annually in the US.

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

Animal Parasitic Diseases Laboratory, United States Department of Agriculture, USA

Boothroyd Laboratory, Stanford University, USA

Boyle Laboratory, University of Pittsburgh, USA

Denkers Laboratory, Cornell University, USA

Gubbels Lab, Boston College, USA

Knoll Laboratory, University of Wisconsin at Madison, USA

Saeij Laboratory, Massachusetts Institute of Technology, USA

Sapolsky Laboratory, Stanford University, USA

Sibley Laboratory, Washington University School of Medicine, USA

Key laboratories studying various aspects of foodborne toxoplasmosis in Europe include:

Laboratory for Toxoplasmosis, Pasteur Institute of Brussels, Scientific Institute for Public Health, Belgium

Laboratory for Zoonoses and Environmental Microbiology, National Institute for Public Health and the Environment, The Netherlands

Luis Miguel Martins Lucas Cardoso, University of Trás-os-Montes e Alto Douro, Vila Real, Portugal³

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

Laboratorio de Parasitología Molecular, Instituto de Investigaciones Biotecnológicas-Instituto Tecnológico Chascomús, Argentina

Thomaz-Soccol Laboratory, Universidade Federal do Paraná, Brazil

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

State Key Laboratory of Veterinary Etiological Biology, Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences, China

Additional resources on *Toxoplasma gondii*:

A number of key sources on *Toxoplasma gondii* and toxoplasmosis are available.

References

¹http://en.wikipedia.org/wiki/Toxoplasma_gondii

²Scallan et al. 2011. Emerging Infectious Diseases 17:7-15 PMID:[21192848](https://pubmed.ncbi.nlm.nih.gov/21192848/)

³A. P. Lopes, J. P. Dubey, O. Moutinho, M. J. Gargaté, A. Vilarés, M. Rodrigues and L. Cardoso, 2011. Seroepidemiology of *Toxoplasma gondii* infection in women from the North of Portugal in their childbearing years. Epidemiology and Infection. <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=8365082>