

UNIVERSITY OF MINNESOTA

*Twin Cities Campus
Occupational Health Clinic
Boynton Health Service
410 Church Street S.E.
Minneapolis, MN 55455
612-626-9423
ohbhs@umn.edu*

Medical Recommendations for Workers Exposed to Cats

Please read the attached information regarding toxoplasmosis. Contact the Occupational Health Nurse at Boynton Health Service, (612) 625-6219, if you have any questions.

What You Should Know About Toxoplasmosis

Toxoplasmosis is a disease caused by a microscopic parasite called *Toxoplasma gondii*. It is found in virtually all warm-blooded animals including most pets, livestock, and human beings. Nearly one-third of all adults in the U.S. and in Europe have antibodies to *Toxoplasma*, which means they have been exposed to this parasite. Cats are definitive hosts who have acquired the infection by feeding on infected animals or undercooked meats. Humans usually become infected by consumption of raw or undercooked contaminated meat, or contact with infected cat feces.

Special situations where periodic screening for *t. gondii* is especially important are:

- Females of childbearing age (due to the possibility of congenital birth defects caused by this infection). Children exposed in utero may develop loss of vision, mental retardation, loss of hearing, and death in severe cases.
- Immunocompromised adults who have regular contact with cats and other animals prone to infection. There have been cases in cats associating toxoplasmosis with pneumonia, liver damage, and loss of vision.

Ideally, women of childbearing age and immunocompromised adults who are in frequent contact with cats should be serologically tested for *Toxoplasma gondii* because, if they are already seropositive, they are not at risk of symptoms of toxoplasmosis.

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Declination Form for Toxoplasmosis Titre

Full Name (please print): _____

Date of Birth: _____ Employee ID: _____

I understand serologic testing for toxoplasmosis is being offered by my employer due to my risk of occupational exposure to toxoplasmosis and not for the purpose of providing general health care.

I have received training on toxoplasmosis, and have received and read the Boynton Health Service "Medical Recommendations for Workers Exposed to Cats" information sheet. I have had a chance to ask questions which were answered to my satisfaction. I know that I can consult the Boynton Health Service Occupational Health Physician or my private physician before declining this serologic test. I understand I may be at risk of acquiring toxoplasmosis infection, a serious infection, through occupational exposure. I believe that I understand the benefits and risks of the toxoplasmosis testing offered. If, in the future, I continue to have occupational exposure, and I want to receive the toxoplasmosis serologic testing, I may do so at no charge to me.

I decline the serological testing at this time.

Signature of person declining toxoplasmosis titre

Signature date

Please return signed form to the Occupational Health Clinic at Boynton Health Service.

Internal Mail Route:

Boynton Health Service
Occupational Health Clinic
1171
410 Church St SE
Minneapolis, MN 55455

Fax: 612-624-3310