

## ***Strongyloides stercoralis***

**Hazards:** *Strongyloides stercoralis* (“threadworm”) is a parasite that causes skin rash, abdominal pain, diarrhea, coughing, wheezing, and severe itching around the anus. Infection is treatable with prescription drugs.

**Risks:** Parasites may penetrate the skin. Transmission occurs through direct contact with the feces of infected animals. The greatest risk of exposure to *S. stercoralis* is during cage changes.

**Precautions:** Wear PPE during cage changes (gloves, gown, and booties). Use a biosafety cabinet during cage changes. Follow ABSL-2 procedures for bedding disposal. Wash hands after work.

**Emergency Response:** If you are working in this area and develop symptoms, tell your supervisor and report to Occupational Medicine. Potential exposures and illnesses must be reported to EHRS by your supervisor or manager.