

Murine Astrovirus

Hazards: Murine Astrovirus is a naturally occurring pathogen of rodents and is used as a model to study human disease. To date, no human infection caused by murine astrovirus has been reported.

Risks: Risk to humans is extremely low, but never zero.

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: In the event of an accidental exposure, stop working, wash the affected area for 15 minutes, tell your supervisor, and report to Occupational Medicine. If you are working in this area and develop new or abnormal symptoms, tell your supervisor and report to Occupational Medicine. Potential exposures and illnesses must be reported to EHRS by your supervisor or manager.