

Reported Occupationally Acquired Infections Chiroptera (Bats) Zoonoses

Disease	Causative Organism	Probable Means of Spread to Man	Prevention
Histoplasmosis	<i>Histoplasma Capsulatum.</i>	Exposure to bat feces	Avoid breathing dust in a contaminated environment such as a bat cave; use a dust mask or respirator. If exposed to dry, dusty caves with guano and develop flu-like symptoms, seek medical attention for antifungal therapy.
Rabies	<i>Rabies virus</i>	Bites/scratches of diseased animals	Vaccination for persons working in high risk areas; use respiratory protection in bat caves; use gloves when handling animals; avoid bite wounds; report bites to physician

Physical Hazards:

- **Includes animal induced injuries:**
 - **Bites**
 - **Scratches**
- **Also may include the inhalation of dust or fecal material in enclosed caves.**