

Animal Users Health and Safety Program ZOONOTIC CONCERN

salmonellosis

Cause: Salmonella spp.

Occurrence in animals: Most animals: mammals, birds, reptiles.

Source in animals: Feces.

Exposure: Accidental ingestion, both directly and indirectly through contaminated objects.

Symptoms:

- <u>Animals</u>: Diarrhea or asymptomatic, with intermittent shedding of bacteria in either case.
- <u>Humans</u>: Diarrhea, nausea, vomiting, abdominal pain.

Precautions:

- WASH HANDS after handling animals and their environment.
- Avoid hand-to-mouth contact.
- Use gloves to handle animals with diarrhea.
- Wear gloves, safety goggles and face mask when cleaning contaminated areas.

Additional information about salmonellosis can be found at

http://www.cfsph.iastate.edu/Factsheets/pdfs/nontyphoidal_salmonellosis.pdf http://www.phac-aspc.gc.ca/msds-ftss/msds132e.html http://www.cdc.gov/ncidod/dbmd/diseaseinfo/salmonellosis_g.htm http://www.research.cornell.edu/care/Documents/OHP/SALMON.pdf

Environmental Health & Safety 607-255 8200 http://www.ehs.cornell.edu/ Occupational Medicine at Gannett 607- 255 6960 http://www.gannett.cornell.edu/ Center for Animal Resources & Education 607-2534378 http://www.research.cornell.edu/care/