

## ***Klebsiella pneumoniae***

**Hazards:** *Klebsiella pneumoniae* is a bacterial pathogen associated with respiratory disease, urinary tract infections, and wound infections. Symptoms include fever, chills, and red currant jellylike sputum (a mixture of saliva and mucus coughed up from the respiratory tract).

**Risks:** Transmission occurs through contact with contaminated surfaces and/or objects as well as the fecal-oral route. The greatest risk of exposure to *K. pneumoniae* is during cage changes where there is contact with contaminated bedding and cages.

**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 animal bite or other cut, stop working, wash the injured area for 15 minutes, tell your supervisor, and report to Occupational Medicine. 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.