

Bioprotection Plan: Guinea Pigs

**Prior to arrival:**

Animals must be received from an approved vendor with appropriate testing performed.

**Upon arrival:**

Animals arriving from a vendor may be placed directly in the animal room. Animal care staff should note the general health and appearance of the animals. If any animals are found with health issues, an AHEF should be sent to the investigator and LAP veterinary staff.

LAP veterinary staff will briefly assess the animals within one day of arrival for the following:

- a. Obvious signs of illness (e.g. conjunctivitis, abnormal fur coat, pododermatitis, malocclusion)
- b. Sex
- c. Body condition score

**Preventative Maintenance Plan:**

Daily: Observations

Monthly: N/A

Quarterly: Toenails will be trimmed as needed on a quarterly basis.

Semi-annually: Body condition scores will be performed at least every 6 months. Colony testing may be performed semiannually for *Clostridium piliforme*, CavPI3, LCMV, PVM, Sendai, *Encephalitozoon cuniculi*, pinworms, and fur mites as needed

Annually: Guinea pigs that are housed for over a year will have an annual physical exam performed.

**Purdue Guinea Pig Excluded Agents**

Guinea Pig Adenovirus

Lymphocytic choriomeningitis virus

Sendai Virus

Bordetella bronchiseptica

Chlamydia psittaci

Clostridium piliforme

Corynebacterium kutscheri

Dermatophytes

Pasteurella multocida

Pasteurella pneumotropica

Salmonella spp

Streptobacillus moniliformis

Streptococci Beta-haemolytic

Streptococcus pneumoniae

Yersinia pseudotuberculosis

Ectoparasites

Encephalitozoon cuniculi

Endoparasites