## Loyola University Chicago Comparative Medicine Facility

# **Standard Operating Procedure**

SOP Number: **02-18-5052** Service: **Research** 

Operating Section: Administration

Unit: CMF

Title: Necropsy Requirements

#### Purpose:

To describe the procedures to be followed when an animal is found dead by CMF staff.

#### Procedure:

- When animals are found dead by CMF Staff, a necropsy will be performed at the discretion of the Laboratory Coordinator or Clinical Veterinarian, CMF, following Laboratory SOP "Animal Necropsy Procedures".
- 2) A necropsy is REQUIRED under the following conditions:
  - a) For all primates, exotic and endangered animals
  - b) For any unanticipated death of a USDA covered species
  - c) For any rodent death as part of disease surveillance including the sentinel program
  - d) For any pattern of mortality, morbidity, or clinical illness
- The Laboratory Coordinator will perform a gross prosection, collect samples for supportive studies, and document gross findings. Tissue samples will be preserved, stored, and maintained by the Laboratory Coordinator. If warranted, tissues will be submitted for histological processing. Slides may be submitted to a contracted veterinary pathologist for microscopic evaluation. Tissue blocks and microscope slides will be archived in the diagnostic laboratory.
- 4) The Laboratory Coordinator will collate all results into a final Pathology Report when a request for a necropsy report has been submitted. Pathology records will be maintained in the laboratory, submitted to the animal file, and a copy given to the Assistant Director, CMF.

## **OFFICE USE ONLY:**

### **APPROVALS**

Responsible Official Signature  QA Signature			Date	
			Date	
Version #2	Effective Date 09/14/11	Supersedes #1	Original Date 06/26/09	

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