



Internal Regulation Title	Tail Clipping and Toe Clipping of Rodents				
Date Last Revised	09/14/2017	Date Created	01/28/2005	Revision #	
Regulation Number	12	Required by:	<input type="checkbox"/> OHRP <input type="checkbox"/> Funding Agency <input type="checkbox"/> OLAW		
Applicability	<input type="checkbox"/> RGC Internal		<input type="checkbox"/> Researcher		<input type="checkbox"/> Institutional
Subgroup	<input type="checkbox"/> NKU Compliance		<input type="checkbox"/> IRB	<input type="checkbox"/> IACUC	<input type="checkbox"/> IBC

1.0 PURPOSE

The purpose of this regulation is to establish parameters for tail and toe clipping of rodents.

2.0 GENERAL INFORMATION AND SCOPE

This regulation applies to all researchers who conduct tail and/or toe clipping of mice and/or rats. This regulation does not apply to “nicking” the tail vein for blood collection.

According to the *Guide for the Care and Use of Laboratory Animals*, toe clipping as a method of identification should be used only when no other individual identification method is feasible and should be performed only on altricial neonates. Adequate scientific justification for this procedure must be provided in the protocol and approved by the IACUC. This method is only acceptable when the research is being performed on animals less than 7 days old, and the animals cannot be identified in any other manner.

3.0 DETAILS

For genotyping purposes or identification, mice and rats are often tail clipped or toe clipped. When either of these methods is necessary, the procedure must be described in the approved protocol and the guidelines in thiOn 0.5 cm of the tail is removed and/or when the procedure must be repeated.

4.0 REFERENCES

[Guide for the Care and Use of Laboratory Animals Eighth Edition](#)

5.0 FORMS AND ATTACHMENTS

6.0 DEFINITIONS

Approvals			
Title	Approved	Date Approved	Not Applicable
Manager of Research Compliance	<input checked="" type="checkbox"/>	11/20/2017	<input type="checkbox"/>
IACUC Chair	<input checked="" type="checkbox"/>	11/20/2017	<input type="checkbox"/>
Institutional Official	<input type="checkbox"/>		<input checked="" type="checkbox"/>

Revisions

Title	Approved	Date Approved	N/A	Summary
Manager of Research Compliance	<input type="checkbox"/>		<input type="checkbox"/>	
IACUC Chair	<input type="checkbox"/>		<input type="checkbox"/>	
Institutional Official	<input type="checkbox"/>		<input type="checkbox"/>	