ANIMAL CARE & USE PROGRAM (ACUP) QUARTERLY INFORMATIONAL MEETING

NOVEMBER 20, 2025 1:30PM CST VIA TEAMS

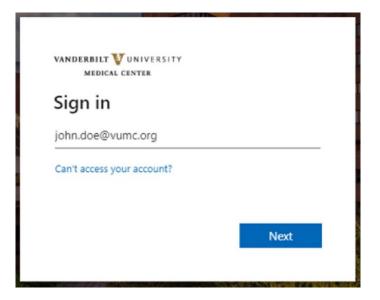
ADMINISTRATIVE UPDATES

Access ACUP applications using your VUMC or VU email address.











Holiday MyColony TagCenter and Processing Schedule

Thanksgiving:

Thursday 11/27 and Friday 11/28

- No ACUP Pick ups (PRB/Barrier)
- No Transnetyx processing

Christmas:

Wednesday 12/24 and Thursday 12/25

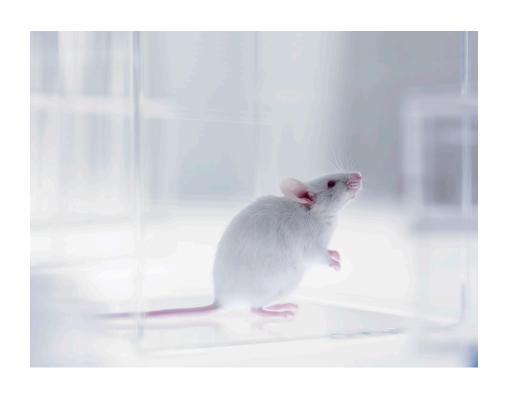
- No ACUP Pick ups (MCN II, PRB, Barrier)
- No Transnetyx processing

New Year's Day: Thursday 1/1

- No ACUP Pickups (PRB)
- No Transnetyx processing



My Colony



- Unlimited automated genotyping
- Mouse colony management software – Colony/AMI

To learn more visit the ACUP Website under ACUP IT Applications or visit Vanderbilt MyColony



Reminder – MyColony includes Colony and AMI!

Vanderbilt researchers have full access to both (Cost included in *per Diem*)

Contact Megan Grotts for all your

Transnetyx needs

Phone: 414-331-9476

Email: mgrotts@transnetyx.com



Updates

- Next MyColony User Group meeting: Friday, December 5th
 - Interested in joining? Contact Jordan Whitt at jordan.whitt@vumc.org
- Quarterly Newsletter coming in December

IACUC/OAWA UPDATES



Program Description – To be submitted: Nov. 24, 2025

Triennial Site Visit – Early 2026 (January/February/March)

Preparations coming:

Preparatory lab visits and information from OAWA January Semi-Annual Inspections

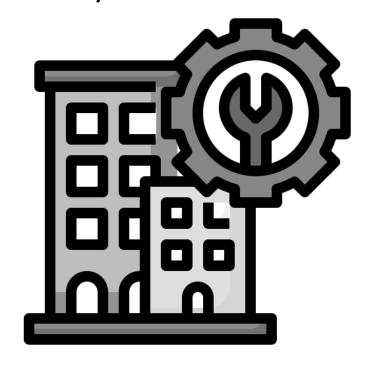
REMINDER: Semi Annual Inspection

Results from July: Top Issues of Non-Compliance

Cleaning & Sanitization



Physical Plant



Semi Annual Inspection Schedule January 2026

Monday	Tuesday	Wednesday	Thursday	Friday
January 5	January 6	January 7	January 8	January 9
No Inspections	Labs PRB, RRB, LH, MRB IV, VUIIS, Large/Small Imaging PI-Managed Satellites: Chen, Cigliola, Dewar, Knapick	Facilities & Labs VA, ESB, MCN, MRB III, PI-Managed Satellites: Creanza, Skaar	Make-up Inspections (if needed)	No Inspections
Monday	Tuesday	Wednesday	Thursday	Friday
January 12	January 13	January 14	January 15	January 16
No Inspections	DAC Facilities PRB, MMPC, Barrier, Neuro Wilson Hall, IAF, DAC Transport	Make-up Inspections (if needed)	DAC Facilities MCN II 7th & 8th Floors, MCN I, TPSR, SR Light	No Inspections

ARIES Tip

- Some helpful tips for protocol writers:
- The S1 Overview section does <u>not</u> need specific experimental details, such as drug doses and type of anesthesia provided
- The S1 Overview and S3 Animal Number Justification NEED TO ALIGN
 - For example: If you mention 5 study paths in S1, there needs to be corresponding animal number sections in S3
- Please make sure you answer each reviewer comment
 - Each round of review adds ~12 days to total review time
 - If you are unsure on how to answer, please contact OAWA



Rodent Surgery SOP

UPDATE: IACUC SOP AWEL.03 Rodent Anesthesia, Surgery, and Analgesia

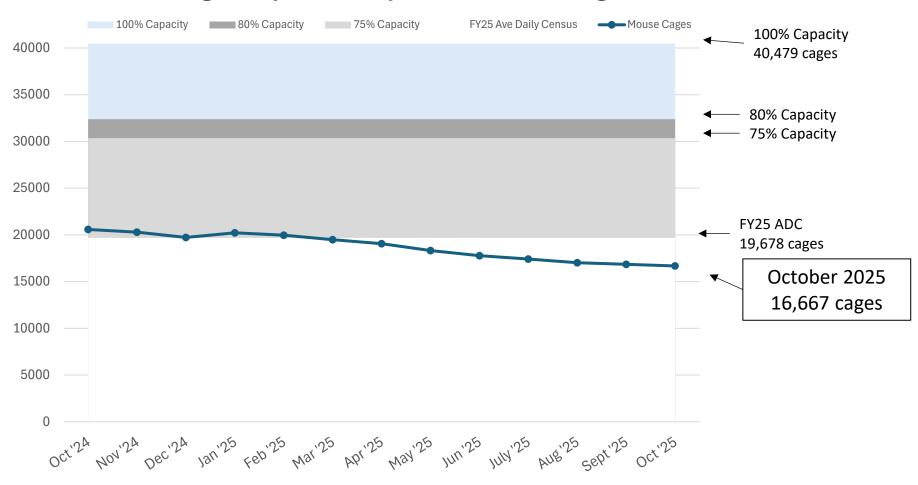
Has been updated to include that the use of the hot bead sterilizer is <u>limited to 5 uses</u> before instruments must be fully re-sterilized



DIVISION OF ANIMAL CARE UPDATES

Census Update

Average Daily Census by Month - Mouse Cages



DAC Master Plan

- Master plan project conducted by Cannon Design
- Intended to guide the alignment of future-state capabilities, recommendations, executable priorities, capital investments and operational staffing needs within the next 5-10 years
- Phase I—Current State Analysis
 - Assessment of current conditions
- Phase II Future State Opportunities and Priorities
 - Alignment of the VUMC/VU strategic mission and goals
 - Development of a roadmap for the long-range transformation required to support the future research at Vanderbilt

REMINDER

Contact DAC Veterinarians if you experience any unanticipated adverse consequences resulting in animal welfare concerns or death.



Kate Shuster Katherine.shuster@vumc.org



Michael McKinney
Michael.mckinney@vumc.org



Courtney Hunter
Courtney.hunter@vumc.org

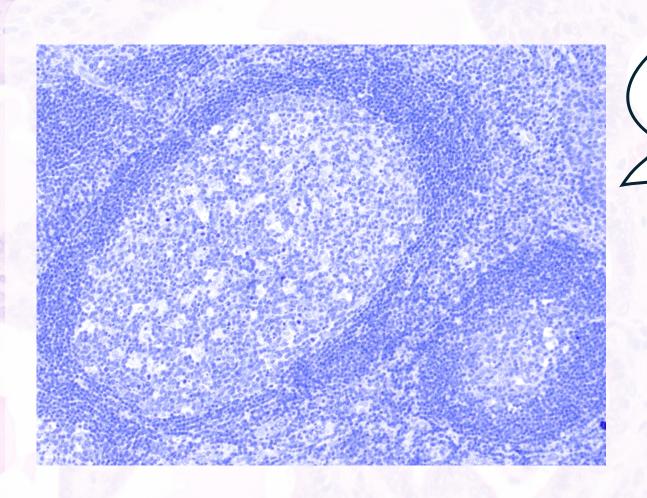
**This is especially important when working with USDA species.





TPSR UPDATES





Interested in Multiplex immunohistochemistry???



Learn more

Save the Date



The next ACUP Quarterly Informational Meeting February 26, 2026