

**July 9, 2025**

**TO:** All investigators using vertebrate animals in biomedical research

**FROM:** Raphael A. Malbrue, DVM, MS, CertAqV, DACLAM

**SUBJECT:** Center for Comparative Medicine Per Diem Charges

The Center for Comparative Medicine (CCM) exists to provide high-quality, cost-effective husbandry, administrative, and technical support for animal care and use, and to ensure the well-being of animals involved in research and teaching at the University of Virginia.

Our Center's services include the daily care of animals—feeding, watering, bedding changes, cage sanitation, enrichment, health monitoring, veterinary, pathology, and technical services—as well as oversight of facility maintenance and administration. While we've made numerous operational improvements to enhance efficiency and maintain excellent standards, animal care per diems at UVA have not increased in over a decade.

As many of you are already aware from numerous prior communications and discussions over the past two years, CCM and the Office of the Vice President for Research (OVPR) have been preparing the research community for a future per diem adjustment. During this time, we intentionally subsidized the per diem model to give researchers adequate time to plan, while also working hard to stabilize costs by partnering with vendors for feed, bedding, and essential supplies—helping to moderate the impact of global price fluctuations and supply chain challenges affecting research institutions nationwide.

Effective July 1, 2025, and as approved by the CCM Faculty & Staff Advisory Committee (CFAC), OVPR, and UVA Finance, all animal care per diem and special services rates have been increased by 3.0%. This adjustment reflects rising costs associated with staffing, consumables, and facility operations, and is necessary to ensure continued excellence in centralized animal care. These new rates are now in effect and will be reflected in your July 2025 invoice.

It remains our mission to support the high-quality care of animals, and the research needs of investigators at UVA. Providing centralized care to all animals at UVA allows us to deliver economical, efficient, and specialized services that promote scientific advancement while maintaining the highest animal welfare standards.



Vice President for Research  
Center for Comparative Medicine

CCM strives for full cost recovery, while remaining competitively priced compared to peer institutions and upholding exceptional standards of care.

For those principal investigators and labs who may experience serious financial difficulty due to this adjustment, please contact Dr. Malbrue and the CCM administrative team at [CCM@virginia.edu](mailto:CCM@virginia.edu) for assistance. We understand that the current funding climate remains challenging, and we are committed to working collaboratively to support you.

Thank you for your continued partnership in advancing research and animal welfare at UVA.

Raphael Malbrue, DVM, MS, CertAqV, DACLAM  
Attending Veterinarian & Director (CCM)

LeAnn Hopkins  
Assistant Director, Finance & Administration (CCM)

Toi Collins, DVM, MS, DACLAM  
Associate Director & Chief Clinical Veterinarian (CCM)

Alice Kenney, LAT  
Assistant Director, Facilities & Operations (CCM)



**Market Comparisons FY26 (standard mouse cage)**

UNC \$0.84	<b>UVA \$1.02</b>	Indiana \$1.05	Virginia Tech \$1.05	Rutgers \$1.05	Ohio State \$1.08	Michigan \$1.08	Illinois \$1.13	<b>UCLA \$1.16</b>	Purdue \$1.17	<b>Boston University \$1.37</b>	Colorado St \$1.38
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**Note:** Programs listed above are subsidized by their institutions and have an annual increase of ~3%

### Center for Comparative Medicine Per Diem Rates

<b>Species</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>
Mouse (Barrier cage)	\$1.02	\$1.05	\$1.08	\$1.11	\$1.15	\$1.18
Mouse Enhanced (Barrier cage)	\$1.14	\$1.18	\$1.21	\$1.25	\$1.29	\$1.33
Mouse, Quar/ABSL-2	\$1.03	\$1.06	\$1.09	\$1.13	\$1.16	\$1.19
Mouse, Quar/ABSL-3	\$3.09	\$3.18	\$3.28	\$3.38	\$3.48	\$3.58
(Gilmer) Ferrets	\$7.86	\$8.09	\$8.34	\$8.59	\$8.85	\$9.12
(Gilmer) Hamsters	\$0.34	\$0.35	\$0.36	\$0.37	\$0.38	\$0.39
(Gilmer) Mouse box-Picolab diet	\$0.66	\$0.68	\$0.70	\$0.72	\$0.74	\$0.76
(Gilmer) Opossum	\$0.34	\$0.35	\$0.36	\$0.37	\$0.38	\$0.39
(Gilmer) Rats	\$1.00	\$1.03	\$1.06	\$1.09	\$1.12	\$1.15
(Gilmer) Shrews	\$0.30	\$0.31	\$0.32	\$0.33	\$0.34	\$0.35
Amph Box (frog)	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51
BSL2/ PIG	\$20.60	\$21.22	\$21.85	\$22.51	\$23.19	\$23.89
Chicken 01-27 d	\$0.76	\$0.79	\$0.81	\$0.83	\$0.86	\$0.89
Chicken 28+ das	\$3.04	\$3.13	\$3.22	\$3.32	\$3.42	\$3.52
Chinchilla	\$2.09	\$2.15	\$2.22	\$2.28	\$2.35	\$2.42
Ferret	\$9.12	\$9.39	\$9.67	\$9.96	\$10.26	\$10.57
Fish	\$1.55	\$1.59	\$1.64	\$1.69	\$1.74	\$1.79
Gambian Rat	\$4.08	\$4.20	\$4.33	\$4.46	\$4.59	\$4.73
Gerbil	\$1.00	\$1.03	\$1.06	\$1.09	\$1.12	\$1.15
Gerbil (Quar-BSL2)	\$1.03	\$1.06	\$1.09	\$1.13	\$1.16	\$1.19
Gil Satellite Mouse Cage	\$0.40	\$0.41	\$0.43	\$0.44	\$0.45	\$0.46
Gilmer Mouse Box	\$0.65	\$0.67	\$0.69	\$0.71	\$0.73	\$0.75
Gilmer Mouse Box/ABSL-2	\$0.66	\$0.68	\$0.70	\$0.72	\$0.74	\$0.76
Gnotobiotic mouse cage	\$4.45	\$4.58	\$4.72	\$4.86	\$5.01	\$5.16
Gnotobiotic mouse cage, w/o QC	\$3.83	\$3.95	\$4.06	\$4.19	\$4.31	\$4.44

<b>Species</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>
Goat	\$18.17	\$18.71	\$19.28	\$19.85	\$20.45	\$21.06
Guinea Pig	\$2.41	\$2.48	\$2.56	\$2.63	\$2.71	\$2.79
Hamster	\$1.00	\$1.03	\$1.06	\$1.09	\$1.12	\$1.15
Hamster, ABSL3	\$3.09	\$3.18	\$3.28	\$3.38	\$3.48	\$3.58
Hamster, Quar/ABSL-2	\$1.02	\$1.05	\$1.08	\$1.11	\$1.15	\$1.18
Iguana	\$0.48	\$0.50	\$0.51	\$0.53	\$0.54	\$0.56
Zebrafish Main 0.75 L tank (adult)	\$0.10	\$0.11	\$0.11	\$0.11	\$0.12	\$0.12
Zebrafish Main 2 L tank (nursery/juvenile)	\$0.62	\$0.64	\$0.66	\$0.68	\$0.70	\$0.72
Zebrafish Main 2 L tank	\$0.26	\$0.27	\$0.27	\$0.28	\$0.29	\$0.30
Zebrafish Main 4 L tank	\$0.52	\$0.53	\$0.55	\$0.56	\$0.58	\$0.60
Zebrafish Quarantine 1.8 L tank (adult)	\$0.26	\$0.27	\$0.27	\$0.28	\$0.29	\$0.30
Zebrafish Quarantine 1.8 L tank (nursery/juvenile)	\$1.24	\$1.27	\$1.31	\$1.35	\$1.39	\$1.43
Zebrafish Quarantine 6 L tank (adults)	\$1.03	\$1.06	\$1.09	\$1.13	\$1.16	\$1.19
Musk Shrew	\$0.54	\$0.55	\$0.57	\$0.59	\$0.60	\$0.62
Opossum	\$10.51	\$10.82	\$11.15	\$11.48	\$11.82	\$12.17
Pig	\$16.36	\$16.85	\$17.35	\$17.87	\$18.41	\$18.96
Pig ( mom w/piglets <31 days old)	\$29.10	\$29.97	\$30.87	\$31.80	\$32.75	\$33.73
Pigeon	\$3.02	\$3.11	\$3.20	\$3.30	\$3.40	\$3.50
Rabbit	\$3.22	\$3.32	\$3.42	\$3.52	\$3.63	\$3.74
Rat	\$1.03	\$1.06	\$1.09	\$1.13	\$1.16	\$1.19
Rat (Barrier)	\$1.11	\$1.15	\$1.18	\$1.22	\$1.25	\$1.29
Rat, Quar/ABSL-2	\$1.12	\$1.16	\$1.19	\$1.23	\$1.26	\$1.30
Salamander	\$0.91	\$0.93	\$0.96	\$0.99	\$1.02	\$1.05

<b>Species</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>
Satellite Hamsters Gilmer	\$0.21	\$0.21	\$0.22	\$0.23	\$0.23	\$0.24
Satellite Iguana Gilmer	\$0.22	\$0.22	\$0.23	\$0.24	\$0.24	\$0.25
Satellite Mice Gilmer	\$0.40	\$0.41	\$0.43	\$0.44	\$0.45	\$0.46
Satellite mouse box	\$0.44	\$0.46	\$0.47	\$0.48	\$0.50	\$0.52
Satellite Rat	\$0.75	\$0.77	\$0.80	\$0.82	\$0.85	\$0.88
Satellite Rats Gilmer	\$0.67	\$0.69	\$0.71	\$0.73	\$0.75	\$0.77
Satellite Shrews Gilmer	\$0.19	\$0.19	\$0.20	\$0.20	\$0.21	\$0.22
Sheep	\$16.36	\$16.85	\$17.35	\$17.87	\$18.41	\$18.96
Snake	\$1.03	\$1.06	\$1.09	\$1.13	\$1.16	\$1.19
Tree Shrew	\$2.97	\$3.06	\$3.15	\$3.24	\$3.34	\$3.44
Uniprim Mouse Treated Cage	\$1.13	\$1.17	\$1.20	\$1.24	\$1.28	\$1.32
Vole	\$0.44	\$0.46	\$0.47	\$0.48	\$0.50	\$0.52
Woodchuck	\$3.22	\$3.32	\$3.42	\$3.52	\$3.63	\$3.74
Zebra Finch	\$0.99	\$1.02	\$1.05	\$1.08	\$1.11	\$1.14
Xenopus (tank)	3.45	\$3.55	\$3.66	\$3.77	\$3.88	\$4.00

## Center for Comparative Medicine Service Rates FY26

<b>Tech Time hourly Labor</b>	<b>Cost</b>
Admin Rodent Import/Export	\$70.56
Anesthesia - Isoflurane use	\$61.80
Animal Caregiver Tech Time	\$30.90
Aquatic Specialist Tech Time	\$36.62
Clean Up After Lab	\$30.90
Clinical Veterinarian Time	\$102.03
Extra Cage Set ups	\$30.90
Gnotobiotic tech time	\$48.65
Inject or Apply Medications	\$30.90
Lab Tech Service	\$61.95
Make Antibiotic Water	\$30.90
Make Soft Food	\$30.90
Metabolic/Running Wheel Clean	\$30.90
Outgoing shipment tech time	\$30.90
Post Op Observations	\$30.90
Sanitize MOU Area	\$30.90
Set up breeders	\$30.90
Smoking machine tech time	\$30.90
Vaginal Plug Checks	\$30.90
Vet Emergency Service	\$206.00
Vet Tech Senior	\$74.73
Vet Tech Time	\$41.15
Wash or Sterilize Supplies	\$30.90
Comparative (Veterinary) Pathologist	\$139.05
Equipment Technical Specialist	\$87.55

<b>Additional Services</b>	<b>Cost</b>
Administrative Expense	\$51.50
Cage Washer Loads	\$10.30
Disinfect Embryos - per dish	\$25.75
Euthanasia - per cage	\$15.45
Fast Quarantine, 10 boxes	\$412.00
Fish Euthanasia - per tank	\$16.72
Fish User Fee - Main Facility	\$25.75
Fish User Fee - Quarantine	\$51.50
Foster Moms (SW)	\$76.06
Germ Free Set-Up	\$515.00
Germ-free C57BL/6	\$334.75
Germ-free Swiss Webster mouse	\$206.00
Plethysmography measurement	\$45.32
Quarantine Sentinel Mouse	\$20.60
Rodent Rederivation	\$334.75
SARS CoV-2 virus neutral assay	\$154.50
Shepherd Shack	\$0.52
Shipping Gel Pack	\$4.12
Trim Teeth - Per Cage	\$10.30
Trim Toe - Per Cage	\$10.30
Wean per cage - no agreement	\$30.90
Wean per cage- prior agreement	\$15.45