

Office of Research – Campus Animal Facilities

May 2018 - April 2019

Prices are for standard use of facilities/resources. Per diem rates cover the cost of normal animal maintenance. Please contact Mary Fowler, ext 54304, to verify availability of space/services and to discuss your specific research needs as well as any specific measures pertinent to your research protocol(s).

Rates quoted are subsidized by the University and **DO NOT APPLY TO OUTSIDE CONTRACT PROJECTS.** Please contact the Mary Fowler, ext 54304, for outside contract rates and for estimates of maintenance costs for the fiscal year 2019/20.

Per Diem Animal Maintenance Costs

Species	Central Animal Facility	Isolation Unit
RAT	\$0.84	\$1.28
MICE		
Per cage (<i>diabetic model - add \$1.00 / day / cage</i>)	\$0.80	\$1.16
Genetically modified mice - non-breeding	\$0.90	n/a
Genetically modified mice - breeding colony	\$1.01	\$1.48
Micro-isolators	\$1.58	\$2.35
Immune-deficient mice	\$1.96	\$2.92
POULTRY		
Chicken / Duck / Goose / Turkey		
1-42 days old	\$0.56	\$0.85
Adult	\$4.90	\$7.43
CATTLE		
Milk fed < 8 weeks	\$8.37	\$12.66
Weaned > 8 weeks	\$13.89	\$21.03
SHEEP AND GOATS		
Sheep / Goat - Adult	\$7.63	\$11.56
Lambs < 50kg	\$3.61	\$5.46
SWINE		
Weaned < 8 weeks	\$8.98	\$13.60
Grower / Finisher > 8 weeks old	\$11.54	\$17.46
Sow / Boar - over 100kg	\$16.64	\$25.19
Sow with litter	\$19.39	\$29.36

Per Diem Animal Maintenance Costs (cont)

Species	Central Animal Facility	Isolation Unit
MISC		
Parrot / Cockatiel / Pigeon	\$4.35	\$6.58
Rabbit	\$3.81	\$5.76
Guinea Pig	\$3.37	\$5.10
Hamster / Gerbil	\$0.85	\$1.29
Shrews	\$1.25	\$1.85
Ferret	\$5.52	\$8.36
CATS AND DOGS		
Feline		
Includes 5 (20 minute) habituation sessions / week	8.84 [^]	12.09 [^]
Canine		
Includes 5 walks / week + EE**	12.63 [^]	17.83 [^]
Includes 7 walks / week + EE	14.20 [^]	19.68 [^]

** The Animal Care Committee requires that all dogs be walked a minimum of 5 times/week (min 20 minutes/walk)

[^] Please note, per diem rates for dogs and cats may increase subject to pet food contract negotiations and minimum wage legislation increases.

Special Services

Service	Unit of Measure	Fee
Set-up/Tear down fee for short-term stay (7 days or less)		
Central Animal Facility		\$29.82
Isolation Unit		\$35.77
Custom Cage Cleaning in CAF Cage Washer	per hour	\$67.47
Autoclaving	speciality items	\$67.47
Decontamination (with vaporized H2O2)	per room	\$453.60
CAF Room Rental	per sq ft/per year	\$44.98
Isolation Room Rental	per sq ft/per year	\$53.98
Van Rental	per KM	\$0.48
Van Rental (Technician Time - driving and / or cleaning)	per hour	\$39.17

Technical Services

In light of the need to ensure that facility usage charges remain as competitive as possible, fees for technical procedures in support of research will be waived for normal University of Guelph projects. Technical fees will be waived for services such as health assessment and treatment of sick animals, breeding colony management, euthanasia, blood sampling, tissue collection, injections, surgical assistance and post-operative care; however, consumables required for technical services will be charged.

Clearly, there are some technical services for which we will still need to charge, for example projects that require several technicians working long and/or overtime hours. A comprehensive outline of the project requirements must be fully discussed with the Manager in advance of the start date. The Manager will determine the needs, weigh them out against the demands in the facility, and define what the technical charges will be, if any. In the absence of the manager, the Head Technician will provide that direction.

Service	Unit of Measure	Fee
Standard technical rate	per hour	\$39.17
Preparation / Clean up fee	5 minute increments	\$3.26
RODENT (prep / clean up fee not included)		
Mouse - gavage / IP / subcu		\$1.98
Mouse - IV (longer set up fee required - approx. 45 min)		\$4.97
Mouse - saphenous blood collection		\$5.24
Mouse - terminal blood collection - C02		\$7.17
Mouse - terminal blood collection - cervical		\$5.51
Rat - IP / subcu / IM / gavage		\$3.03
Rat - saphenous blood collection		\$7.55
Rat - terminal blood collection - C02		\$7.17
Mouse Breeding Colony Management		
Weaning a litter		\$6.67
Setting up breeding pairs		\$6.67
Processing a litter at weaning - ear notching / tail tipping		\$19.57
Toe clipping - charge by hourly rate		\$39.17
Carprofen in water bottle (72 hours analgesia)		\$7.72
*Additional water bottle for Carprofen		\$1.10
Health Assessment / Sick Rodent		
Health Assessment (per hour)		\$39.17
Animal Surveillance Tech (after hours)	15 minutes minimum charge	\$39.17
Support therapy - provide heat, mash diet		\$9.82
Analgesia - injectable per mouse / rat		\$2.76
Fluid therapy - saline - mouse		\$2.76
Fluid therapy - saline - rat		\$3.86
Topical rodent treatment (medication not included)		\$2.65
Euthanasia (prep/clean up fee not included)		
Rat / Mouse / Poultry - C02 by technician	per procedure	\$6.39
Rat / Mouse / Poultry - C02 by research staff	per procedure	\$2.87
Mouse / Poultry - cervical dislocation (tech)	each	\$3.31

Technical Services (continued)

Service	Unit of Measure	Fee
Rabbit		
Rabbit - blood sample		\$24.86
Rabbit - terminal blood collection (saline perfusion)		\$90.74
Rabbit - injections		\$18.25
Poultry		
Chicken - gavage / injection		\$10.20
Turkey / Chicken - blood collection		\$23.43
Canine		
Dog - treatments	per treatment	\$6.67
Dog - blood collection		\$20.67
Dog - delivery	per delivery	\$9.82
Dog - adoption		\$94.50
Miscellaneous fees		
Isoflurane charge	per hour	\$34.57