

Vertebrate Section for Grants
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Animal Resource. The University of Rochester Animal Resource is a centralized facility with

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veterinarians D Q R X U N Y S licensed veterinary technicians. Services provided by
DCM include Quarantine services, V X U J L F D O F H W H E S T H E T I C S X S S R U W, 24/7
on-call veterinary emergency services, clinical management, necropsy and
histopathology services, training in specialized techniques (including inhalation
anesthesia of all species, blood collection, aseptic surgical technique) D Q L P D O K H D O W
V X U Y H L O O D Q F H and rodent breeding colony management \$ I X O O W L P H E H K D
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the Vivarium include husbandry, daily observations, special request services (special
diets, water, fasting), and cage wash, autoclave and room sanitation services I R U
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equipment includes HEPA filtered ventilated cages & hoods for barrier maintenance
of rodents, gnotobiotic mouse flexible film isolator units, dedicated BSL2 mouse
housing & procedural space, inhalation anesthesia machines for rodents and large
animals, diagnostic digital X-ray machine, autoclave for surgery packs, Intensive Care
Unit, CO2 euthanasia stations, MRI capabilities and a Gammacell 40 Exactor Low
Dose-rate Research Irradiator for irradiation of small animals within the resource.
The UR Medical Center has large animal (sheep, pig, cattle) surgical services with long
term post-operative housing available at an AAALAC accredited sister institution located
35 minutes from the university. Director: Jeff Wyatt, DVM 0 3 + ' \$ & / \$ 0

<https://www.urmc.rochester.edu/animalresource.aspx>