Rodent Cesarean Section Rederivation Estimate of Charges (FY 23-24)

The cost depends on the number of rodents acquired.
Please contact DLAMTechs@urmc.rochester.edu with questions.

Cesarean section (C-section) rederivation services are available for situations in which rodents need to be acquired from sources with health histories incompatible with specific pathogen free (SPF) standards required by the University of Rochester. Founder mice are imported into a restricted housing room and maintained by the DCM staff. Mice are bred (paired once weekly) and closely monitored throughout pregnancy. C-section is performed on founder dams and pups are transferred to foster dams with a verified health status. DCM manages these offspring until the time of release from quarantine. Timeline from importation arrival to quarantine release is highly variable but requires *at least* 14-16 weeks total.

Management of Founder and Foster Colonies	
Per diem	$1.39/cage/day
Founder pairing	$240.00
• Founder pairing charge includes weighing and pairing of founder mice, separating mice, plug checks, pregnancy checks, ordering foster dams & administrative fees.	
Foster dams ordered to arrive at 14 days gestation	$61.96 per dam plus $45.17 shipping

Cesarean Section Procedure	
Surgery prep/materials	$243.00
Surgery including C-section rederivation procedure and resuscitation of transferred pups:	
• *For each donor mouse with successful litter (at least one live pup provided to foster dam)*	$159.50
• *For each donor mouse with nonviable delivery*	$127.60
Post-op care/monitoring-technical assistance time	$303.05

Health Surveillance Testing
• Determined based on the pathogen of concern. Please contact an Animal Resource veterinarian for more information (Animal_Resource@URMC.Rochester.edu).

For additional information regarding charges for rodent colony management that can be performed while mice are in quarantine, refer to published rodent colony management charges available on the Animal Resource website.

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