

Position Available: Imaging Center Manager

Job Description

Under the direction of the Director of Laboratory Animal Services and with minimal supervision, establishes and maintains a new core rodent molecular imaging facility using state-of-the art imaging equipment such as magnetic resonance imagers (MRI), optical imaging (e.g. IVIS 100, Carestream FX MX PRO), Positron Emission Tomography (PET), Computerized Tomography (CT) and rodent ultrasound. Operates and maintains equipment, trains and supervises research faculty, staff and students in operation of selected equipment, and facilitates invoicing. Provides technical animal research services such as dosing animals, performing minor surgery, and anesthesia.

Job Requirements

Requires a master's degree in biological or engineering field, or an equivalent combination of education, training and experience. Experience and training in conduct of in vivo imaging using all or most of the following equipment: MRI, optical imaging, PET/CT and rodent ultrasound. Requires experience working with laboratory rodents: handling, husbandry, anesthesia, administration of drugs and collection of biological specimens. Participates in the Rutgers Occupational Health Program for Animal Workers, and must undergo post-offer medical evaluation and be approved to work with rodents.

Special Conditions

A Ph.D. is preferred. Position requires work with complex research equipment and highly radioactive substances. Must be able to communicate with faculty researchers and understand complex experimental procedures.

Location

Rutgers Busch\Livingston Campus, Piscataway, NJ

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For further information and to apply, see

http://uhr.rutgers.edu/jobs/JobDetail.aspx?pst_num=11-001737