

Laboratory Research Specialist

Job ID 314411

Location Indianapolis, Indiana

Full/Part Time Full-Time

Department

RADIOLOGY & IMAGING SCIENCES (IN-RADY-IUINA)

Job Summary

Department-Specific Responsibilities

- Performs pre-clinical MRI and PET imaging on small live animals (trained or anesthetized) and tissue samples.
- Operates the imaging system (i.e., 9.4T Bruker PET-MRI scanner).
- Handles small animals and ensures utmost care before/during/after scans.
- Assists research activities and protocol development.

General Responsibilities

- Leads research activities and protocol development.
- Maintains equipment, including preventive maintenance, scheduling repairs as needed, service agreement negotiations, trouble shooting equipment malfunctions, and maintaining an active list of vendors to respond to equipment loss.
- Supervises, mentors, and provides training for junior-level staff.
- Prepares summary data reports, and creates and maintains databases for storage and analysis.
- Ensures compliance with all applicable local and federal regulations.
- May design and conduct a wide range of complex experiments.

Qualifications

Combinations of related education and experience may be considered. Education beyond the minimum required may be substituted for work experience. Work experience beyond the minimum required may be substituted for education.

EDUCATION

Required

- Bachelor's degree in a science related field

Preferred

- Master's degree in a sciences related field

WORK EXPERIENCE

Required

- 3 years of laboratory research experience

SKILLS

Required

- Proficient communication skills
- Maintains a high degree of professionalism
- Demonstrated time management and priority setting skills
- Demonstrates a high commitment to quality
- Possesses flexibility to work in a fast paced, dynamic environment
- Seeks to acquire knowledge in area of specialty
- Highly thorough and dependable
- Demonstrates a high level of accuracy, even under pressure

Working Conditions / Demands

The role regularly requires the ability to effectively communicate. The role frequently requires the ability to move about the work environment and to position oneself to operate laboratory equipment effectively. The role requires the ability to move objects weighing up to 25 pounds and will occasionally work near moving mechanical parts. The person in this role must be able to perform the essential functions with or without an accommodation.

Work Hours

Flexible working hours is required to cover late afternoon or evening hours.

Benefits Overview

For full-time staff employees, Indiana University offers a wide array of benefits including:

- Comprehensive medical and dental insurance
- Health savings account with generous IU contributions
- Healthcare and dependent care flexible spending accounts
- Basic group life insurance paid by IU
- Voluntary supplemental life, long-term disability, critical illness, and supplemental accidental death & dismemberment insurance
- Base retirement plan with generous IU contributions, subject to vesting
- Voluntary supplemental retirement plan options
- Tuition subsidy for employees and family members taking IU courses
- 10 paid holidays plus a paid winter break each year
- Generous paid time off plans
- Paid leave for new parents and IU-sponsored volunteer events
- Employee assistance program (EAP)

Learn more about our benefits by reviewing the [IU Benefit Programs Brochure](#).

Job Classification

Career Level: Career

FLSA: Exempt

Job Function: Research

Job Family: Laboratory Research

[Click here to learn more about Indiana University's Job Framework.](#)

Posting Disclaimer

This posting is scheduled to close at 11:59 pm EST on the advertised Close Date. This posting may be closed at any time at the discretion of the University, but will remain open for a minimum of 5 business days. To guarantee full consideration, please submit your application within 5 business days of the Posted Date.

If you wish to include a cover letter, you may include it with your resume when uploading attachments.

Equal Employment Opportunity

Indiana University is an equal employment and affirmative action employer and a provider of ADA services. All qualified applicants will receive consideration for employment based on individual qualifications. Indiana University prohibits discrimination based on age, ethnicity, color, race, religion, sex, sexual orientation, gender identity or expression, genetic information, marital status, national origin, disability status or protected veteran status. Indiana University does not discriminate on the basis of sex in its educational programs and activities, including employment and admission, as required by Title IX. Questions or complaints regarding Title IX may be referred to the U.S. Department of Education Office for Civil Rights or the university Title IX Coordinator. [See Indiana University's Notice of Non-Discrimination here which includes contact information.](#)

Campus Safety and Security

The Annual Security and Fire Safety Report, containing policy statements, crime and fire statistics for all Indiana University campuses, is [available online](#). You may also request a physical copy by emailing IU Public Safety at iups@iu.edu or by visiting IUPD.

Contact Us

[Request Support](#)

Telephone: 812-856-1234