

The Ahmanson Translational Theranostics Division at the UCLA Department of Molecular and Medical Pharmacology is looking for a molecular imaging manager. Our lab main focuses are prostate, sarcoma and pancreatic cancer and related mechanisms of resistance.

Job Type

This position is full time

Key Responsibilities include:

Projects involve cell and mouse model development, treatment study using Radioligand therapy and combination

Basic education, experience and skills required for consideration:

- Molecular biology, biochemistry, biology or animal sciences or molecular imaging or related field.
- Record of accomplishment including presentations at scientific conferences and/or peer-reviewed publications.
- Experience in one or more of the following areas is required: molecular and cell biology; preclinical models of cancer.
- Animal handling and standard animal techniques (oral gavage, tail vein, i.p., subcutaneous injections, drug administration, tumor caliper measurements...)
- Experience with sterile cell culture sterile technique.
- Strong organizational abilities. Able to work independently and follow through on assignment. Able to organize and present results in an appropriate format.

Preferred education experience and skills:

- MSc or Ph.D. degree in biology, animal sciences or molecular imaging or related field.
- In vivo imaging is required
- Experience in basic and advanced molecular biology techniques (PCR, plasmid construction, CRISPR technology).
- Attitude to work with accuracy, precision, and reliability in performing technical and analytical activities.
- Ultrasound knowledge is a plus
- Experience with rodent animal handling is a plus.

The successful candidate will have access to state-of-the-art laboratory equipment and departmental core facilities for molecular imaging, as well as access to the great UCLA research community.

We value motivation and team member spirit more than prior experience in any particular field. Exceptional individuals who do not match these descriptions exactly will also be considered.

Additional Information:

- For more information about our research, please click on the following links:
https://pubmed.ncbi.nlm.nih.gov/?cmd=Search&itool=pubmed_AbstractPlus&term=Czernin+Johannes%5BAuthor%5D
<https://www.uclahealth.org/urology/iuo/mona-lueckerath-lab>

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