

Western Connecticut Health Network

Job Description

Title: **Research Associate III**

Department Pancreatic cancer

Department 833

Company: WCHN

Status: Active

FLSA Status: Grade:E1 (level 3)

Survey ID:

Date Prepared: 11/3/2016

Date Revised:

Position Summary:

Manages and implements medical research activities and coordinates strategies essential to the successful administration of research projects.

Carry out translational research for development of disease-related biomarkers

Major Accountabilities:

1. In collaboration with the Director, conducts and manages research projects.
2. Manages and coordinates collection of research data and assures its reliability.
3. Assist Director in preparing scientific manuscripts and research grants.
3. Ensures on-going compliance with institutional review board policies.
4. Manages and coordinates collection, processing and inventory of various specimens connected to the experimental studies.
5. Details research activities in the lab book as outlined in the approved Standard Operating Procedures.
6. Manages the timely production and maintenance of case report forms, consent forms, and other study documents associated with the research study project.
7. Prepares written progress reports and other research study documents.
8. Participate in Biobank Quality Assurance and Quality Improvement activities
8. Collaborates with research associates and scientists on other scientific research projects.
8. Work and communicate well with large multidisciplinary teams
9. Fulfill all compliance responsibilities related to the position.
10. Perform other duties as assigned.

Formal Education and Job-Related Experience and Skills

This position requires a minimum formal education of a Master's Degree in a relevant scientific field (biochemistry, molecular biology, pharmacology or related fields) with four years of job-related experience.

Preferred – A Ph.D degree with minimum four years job-related experience.

License, Registration, Certification Requirements: None

Required Skills

Hard-working and self-motivated individual with excellent organizational ability, communication and computer skills, and a working knowledge of statistics and research methodology.

Experience in oncology research

Experience in developing assay that use genomics and proteomics analysis.

Experience in standard molecular biology/nucleic acid-based protocols, including DNA and RNA isolation and purification, molecular quantification, PCR, electrophoresis, cloning DNA, labeling, PCR, RT-PCR, Real Time PCR, ELISA, Western Blotting.

Experience in protein chemistry and protein purification techniques.

Experience in prokaryotic and eukaryotic cell culture and cell manipulations.

Experience in flow cytometry.

Desired but not required - Expertise in next generation sequencing from sample library prep to NGS data analysis.

Customer Definition and Level of Contact

Contact Amount

&& Type: This job frequently receives, provides, clarifies, or exchanges information with:

Patients

Physicians

This job regularly receives, provides, clarifies, or exchanges information with:

Other Employees/Volunteers outside the Department