**Research Nurse Job Description**

**Job Category:** M&P - AAPS

**Job Profile:** Nursing, Level A

**Job Title:** Research Nurse

**Department:** Dept. of Anesthesiology, Pharmacology & Therapeutics, Faculty of Medicine, UBC

**Compensation Range:** $6,068.92 - $8,724.25 per month (annual equivalent of $72,827 to 104,691) depending on seniority

The Compensation Range is the span between the minimum and maximum salary for a position. The midpoint of the range is approximately halfway between the minimum and the maximum and represents an employee that possesses full job knowledge, qualifications and experience for the position. In the normal course, employees will be hired, transferred or promoted between the minimum and midpoint of the salary range for a job.

**Status:** Regular full-time for 8 months

**Work Location:** St. Paul’s Hospital, Providence Health Care

**Job Start Date:** March 1, 2024 (or March 15, 2024)

**Job End Date:** Nov 1, 2024 (or Nov 15, 2024)

At UBC, we believe that attracting and sustaining a diverse workforce is key to the successful pursuit of excellence in research, innovation, and learning for all faculty, staff and students. Our commitment to employment equity helps achieve inclusion and fairness, brings rich diversity to UBC as a workplace, and creates the necessary conditions for a rewarding career.

JOB SUMMARY

The Research Nurse is primarily responsible for running two prospective cohort studies and one pilot RCT on continuous monitoring devices at St. Paul’s Hospital. The Research Nurse advises and assists with research projects protocol design, research ethics board application, recruitment, monitoring alerts for abnormal vitals captured by the study devices and notifying the clinical care team, data collection, ongoing follow-up of research subjects and manuscript submissions. The amount of time dedicated to various projects will depend on the status and progress of the current projects. The Research Nurse must be able to communicate effectively and respectfully with researchers, clinicians, industry partners, hospital staff and study participants. The Research Nurse will need to be comfortable working independently for the majority of the time. The Research Nurse will also help with managing study funds and paying casual staff.

The position is primarily in-person, however some component of remote work can be negotiated.

If the Research Nurse is interested, there are additional opportunities to monitor for and report vital sign alerts during weekends/evenings with call stipend and additional pay; however, this is not necessary, and these evening/weekend positions will be contracted out to casual staff.

ORGANIZATIONAL STATUS

The studies related to this position are led by doctors at Anesthesia Department at St. Pau’s Hospital – Drs. Janny Ke, Charles Yu, Ron Ree, and Carl Brown. The Research Nurse will work independently and within standard and acceptable boundaries for ethical and competent research practice. The Research Nurse will report directly to the principle investigators.

WORK PERFORMED

* Works with the investigators of the study to develop study protocols.
* Assists with research ethics application for the studies.
* Leads the preparation of data collection tools and the transformation of study questionnaires in REDCap.
* Recruits and consents patients for research from the preadmission clinic and wards at St. Paul’s Hospital.
* Teaches patients how to use the study monitoring devices, troubleshoots, and collects devices after the monitoring.
* Monitors, evaluates, and reports alert from study devices, and refers patients to the appropriate care according to study protocols.
* Performs data collection, data entry, and data extraction from hospital charts.
* Conduct ongoing follow-ups of research subjects in accordance with study protocols
* Coordinates study logistics and supports different partners (government, industry, and hospital) to ensure study requirements are met.
* Assists with managing study funds and arranging invoice payments.
* Assists with manuscript writing and report preparation.

CONSEQUENCES OF ERROR/JUDGEMENT

Errors in accuracy, judgement, tact and poor decisions could delay the timely completion of the study, damage the reputation of the study team, or jeopardize the options for further collaboration with other centers and institutions.

SUPERVISION RECEIVED

The Research Nurse is supervised by and reports to the Principal Investigators of the studies.

SUPERVISION GIVEN

The incumbent may supervise volunteers and students involved with the studies

QUALIFICATIONS

Education, Training and Experience

* Registered Nurse with current practicing registration with the BC College of Nurses and Midwives (BCCNM).
* 5 years of experience working in clinical environments will be preferred.
* Previous research training or experiences will be preferred, particularly for RCT and cohort studies.

Skills and Abilities

* Demonstrated knowledge and Skillset to perform monitoring for vital signs in clinical settings
* Ability to apply decision making and analytical skills.
* Physical ability to carry out the duties of the position.
* Effective Time Management and scheduling skills.
* Experience recruiting and consenting patients for research from a clinical environment.
* Experience performing data collection and data entry from hospital charts.
* Experience with financial and personnel management.
* Comfort with privacy and regulatory requirements for research.
* Experience managing and supervising staff.
* Experience with:
  + Database management or utilization
  + REDCap
  + RISe or other Research Ethics Board Application Platforms
  + Workday
  + Excel
* Basic understanding of data analysis and statistics is an asset.
* Strong Communication skills – written and verbal.
* Ability to work as a member in an interdisciplinary and multi-stakeholder team.