Clinical Research Nurse

Job Summary:

The Vancouver Coastal Health Research Institute (VCHRI) Clinical Research Unit (CRU) assists VCH/UBC investigators to conduct human clinical trials of biomedical or health-related research that follows a pre-defined protocol. Trials can be industry funded, grant funded or investigator initiated. The VCHRI CRU is operated by the VCHRI which is affiliated with the University of British Columbia. The Research Nurse can be assigned at multiple locations including but not limited to the Gordon and Leslie Diamond Health Care Centre, UBC Hospital, and individual departments and divisions within VGH.

The VCHRI CRU is committed to the pursuit of excellence in clinical trial services and to promoting research at VCH by providing these services to investigators from all disciplines. The VCHR CRU is also dedicated to developing a reputation as a site where quality industry sponsored, grant funded, and investigator initiated trials can be undertaken. All research in the VCHRI CRU is conducted with the highest standards of good clinical practice (GCP).

In accordance with the British Columbia College of Nursing Professionals (BCCNP) standards for practice, code of ethics and patient care guidelines and the established vision and values of the organization, assesses patients in the clinic(s), acute care wards, intensive care units, operating rooms and the emergency room for entry into clinical research studies, participates in clinical research trials in accordance with approved research protocols and ethics guidelines, and acts as a member of an interdisciplinary team conducting research and providing quality patient care. Liaises with internal and external sources to obtain required research approvals, reports side effects of research treatment and provides documentation to patients and other health care professionals about the research protocol

The research nurse will assist with the clinical trial services as described in the work below.

Organizational Status:

This position reports directly to the VCHRI CRU Director who will direct the Research Nurse in all research activities. The Research Nurse works with investigators, research coordinators and study participants and will work independently on a day-to-day basis.

Qualifications

Education & Experience

- Current practising registration with the British Columbia College of Nursing Professionals (BCCNP).
- Two year's recent, related nursing experience including previous experience as a research/study coordinator with industry sponsored clinical trials
- High acuity or critical care nursing experience or an equivalent combination of education, training and experience.
- Immunization Competency Course.
- Knowledge of International Conference on Harmonisation (ICH) and Good Clinical Practice (GCP) Regulations.
- Training in WHMIS, Chemical Safety, Biological Safety and Transportation of Dangerous Goods preferred.
- Working toward recognized certification in clinical research (e.g. ACRP or SOCRA), preferred.
- Training in regulations and guidelines governing the conduct of research involving participants**.**

Knowledge, Skills & Abilities

- Broad knowledge of BCCNP's four Professional Standards for registered nurses
- Current CPR Certification
- Advanced intravenous skills
- Venipuncture
- Advanced physical assessment skills
- Demonstrated skill in the use of medical equipment and supplies appropriate to the area
- Broad knowledge of research methodology and ethics
- Demonstrated ability to counsel and teach clients and their families.
- Experience working with people in a health care, academic, and/or research environment with knowledge of medical, clinical and research terminology
- Previous supervisory/leadership experience
- Excellent organizational and time management skills
- Excellent decision-making and problem solving skills
- Ability to work independently under stressful conditions and collaboratively as a member of an interdisciplinary team
- Demonstrated self-direction and organizational skills
- Demonstrated ability to communicate effectively orally and in writing
- Demonstrated ability to adjust to new or unexpected situations
- Demonstrated ability to communicate with, and deal effectively with clients and their families, co-workers, physicians, other health care staff and staff of outside agencies
- Demonstrated initiative and the willingness to work closely with members of a research team to ensure problems are resolved quickly and appropriately
- Demonstrated ability with computers and to effectively use MS Word, Excel, Power Point, spreadsheets, databases
- Ability to conduct job-related interviews to obtain accurate, complete, and relevant information in order to determine suitability for studies, and, where applicable, obtain patient consent
- Ability to exercise good judgment, prioritize workload, manage multiple tasks and priorities. Work effectively under pressure to meet deadlines
- Demonstrated ability to maintain a high level of efficiency, accuracy and attention to detail.
- Ability to exercise initiative and maintain confidentiality
- Ability to work a flexible schedule
- Ability to think critically, analyze, interpret data and respond in a broad range of activities with a high level of independence.
- Physical ability to perform the duties of the job

<u>Work Performed:</u>

- Administering of study medications (oral, IV, intramuscular, per rectal)
- Reconstitution of study meds
- Monitor participants for adverse events and administer appropriate treatment/care
- Blood sample collection and processing (centrifuge & aliquot)
- Provides education to both patient and hospital nursing staff regarding protocol background and study treatment observations
- Preparation of study documents including informed consent documents, ethics submissions, participant screening, collection of study data and specimens, completion of all case report forms and administration of study treatment
- Participates in investigator and study coordinator meetings and training sessions
- Reviews research timelines and ensures studies are running smoothly and according to schedule
- Coordinates study procedures which could include booking appointments and reminder follow up calls to participants, screening, consenting, enrollment, and participants' study follow-up calls; conducts study questionnaires and performs assessments, review medical charts for past medical history and current medications
- Oversees the process of data collection and data entry to ensure accurate and timely data collection; electronic data entry of collected data

- Manages study files and subject records, ensuring their accuracy, accessibility and confidentiality is maintained
- Actively participates in team meetings, provide regular updates on research activities; establishes effective communication with all team members; ensures timely notification to the CRU manage of issues or problems
- Works collaboratively with other research coordinators and VCHRI CRU team members
- Oversees Research Assistants and delegates tasks accordingly
- Performs other research tasks and provides research support as directed by the VCHRI CRU Director

Consequence of Error/Judgment:

The Research Nurse must perform duties according to GCP guidelines and be independently motivated, organized, and detailed oriented. The Research Nurse is required to conduct all research activities in an ethical manner, suited to the proper activities of the University of British Columbia and those governing the activities of the institution. Any procedures or data recorded must be accurate and must accurately reflect the work performed. Strict confidentiality of all study participants must be adhered to. Breaches in confidentiality, inattention to detail, and data entry errors could have significant effect on the integrity of the research, which could impact funding and the reputation of Investigators and the VCHRI CRU. All activities involving participants are accountable to the VCHRI CRU Director and Executive Director, VCHRI.

Supervision Received:

Directly supervised by the VCHRI CRU Director. The Research Nurse must be able to complete the various study tasks independently.

Supervision Given:

None.

Contact:

To apply please submit your resume to:

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