Research Posting

Dr Marsha Campbell-Yeo is seeking to recruit a Research Assistant to work at the IWK for approximately 10 hours per month for one year with a potential to renew for a second year. This is a casual position and the incumbent will be employed by the IWK.

Salary: As Per Health Center Research Assistant Pay Scale

Closing Date: 28 November 2013, 16:00 Start Date: ASAP

POSITION SUMMARY: Research Assistant The Research Assistant will support the research work in the Campbell-Yeo Research Lab at the IWK Health Centre Neonatal Intensive Care Unit, in particular the NAPI assessment. The position is for 1 year with anticipation to renew for the term of the project.

Neurobehavioral Assessment of the Preterm Infant (NAPI). The NAPI is an assessment tool used to measure the maturity of preterm infants from 32 weeks to term. This test is used to monitor the developmental progress of preterm infants to identify persistent lags in development, as a research tool to assess the effects of interventions and to study individual differences and basic developmental questions. Much of the examination consists of observational items, and the remainder rates the infant's response to stimuli. This assessment takes approximately 30 minutes to administer and includes 7 clusters of single-item neurobehavioral dimensions. The neurodevelopmental assessments will be performed up to 3 times per infant depending on their gestational age upon entering the study.

The training for the NAPI assessor consists of two major and equally important components: achieving reliability in administration of the examination and achieving reliability of scoring.

A training video which demonstrates the technique and flow of the assessment is provided for review along with a manual of instructions giving information concerning the test development, detailed directions for administration and scoring, and normative data. The assessor will perform a recorded assessment to establish his/her competency.

The NAPI assessor will be contacted by email when eligible participants are enrolled and a convenient time will be arranged to perform the NAPI exam, generally within 7 days of enrollment. Assessments may be performed during days, evenings or weekends at times convenient for the infants nursing care and in consultation with family and staff.

The successful candidate will also participate in team meetings on a regular basis

Shifts: Monday-Sunday (approx. 10 hrs/month)

QUALIFICATIONS:

Professionalism and good interpersonal skills, ability to interact well with families and infants. Demonstrated initiative required.

Self motivated Maturity, flexibility, good judgment and strong problem-solving skills Strong organizational and communication skills Capacity to work effectively independently and as a member of a research team. Flexibility in work schedule including the possibility of some evening/weekend hours. Nursing or Occupational Therapy background an asset.

Successful Applicants are required to provide a criminal record check (including Vulnerable Sector Search) to Human Resources before starting employment and assume any associated costs as a condition of employment. In addition, proof of applicable education and NS registration is required as a condition of employment.

Please apply by email with cover letter and resume and all students to send a copy of their current transcripts to <u>Julie.barry@dal.ca</u> by **16:00, Thursday 28 November 2013**