**Research Assistant for Neonatal Neurology at Children’s National Medical Center**

This position is for a fulltime research assistant who will assist with clinical research projects in the Neonatal Neurology Program dealing with newborns and infants with brain injury. Primary focus will be in our neuroprotection program with therapeutic hypothermia for hypoxic-ischemic (HI) brain injury and neonatal seizures.

**Job Overview:**

- Clinical research assistant will coordinate multiple clinical research studies
- Work with multiple physicians primarily in neurology and neonatology
- Studies include:
  - Clinical Trials
  - Registries
  - Device development

**Job responsibilities:**

- Assist with protocol development
- IRB submission and maintenance
- Medical chart review
- Data acquisition and analysis
- Grant submission
- Manuscript preparation
- Daily interaction with physicians, nurses, patients, and families

**Current and upcoming projects include:**

1. Clinical trial for patients undergoing therapeutic hypothermia for neonatal HI brain injury
2. Characterization of neonatal seizures and neonatal seizure treatment
3. Neonatal neuromonitoring
4. Neuroimaging of neonatal HI injury
5. Motor development following perinatal stroke
6. Clinical trial of therapeutic hypothermia for mild neonatal HI brain injury
7. Clinical trial of phenobarbital in newborns with acute seizures

Please email your CV and cover letter to Emmeline Roth (eroth@childrensnational.org)

More information about the department can be found: [Neonatal Neurology and Neonatal Neurocritical Care | Children’s National Hospital](childrensnational.org)