Postdoctoral Research Fellow, Children's National Medical Center, Washington, DC

**Position:** Postdoctoral Fellow

**Organization:** Children's National Medical Center

**Location:** Washington, DC

**Description**

The Center for the Developing Brain has an opening for a postdoctoral fellowship. The project involves using functional MRI to characterize normal brain development in fetuses and newborns, to identify the earliest signs of abnormal fetal and newborn brain development in high risk clinical populations, and to develop reliable biomarkers of risk that will lead to the development of effective interventions that minimize long-term adverse neurological outcomes. The position is an exciting opportunity to be at the forefront of this rapidly developing new field.

The position requires a Ph.D. in neuroscience, engineering and/or a related field. A background in neuroimaging techniques, MATLAB and/or computer programming is preferred. The candidate is expected to have an emerging track record of publishing in academic journals, strong analytic skills, and capable of working within a collaborative environment. Candidates should list 3 references, and provide a brief statement of research interests and goals.

**Contact:**

Catherine Limperopoulos, PhD
Children’s National Medical Center
Washington, DC
Email: climpero@childrensnational.org