



INSTITUTE FOR HUMAN  
**NEUROSCIENCE**

**CENTER FOR PEDIATRIC BRAIN HEALTH  
POSTDOCTORAL FELLOWSHIP POSITIONS  
REQUEST FOR APPLICATIONS**

The Center for Pediatric Brain Health is an NIH Center of Biomedical Research Excellence (COBRE) led by Dr. Tony Wilson, with a focus on pediatric neuroscience, developmental neuroimaging, and brain health. We have two open postdoctoral fellowship positions in the Center. Each is up to three years and comes with an annual research allotment to pursue semi-autonomous projects. Area of research focus and primary faculty mentor is flexible, but demonstrated expertise in neuroimaging, statistical modeling, and/or cognitive neuroscience is essential. Applicants with previous experience in pediatric neuroscience will be given preference, but we are primarily seeking the best candidates to join our Center. Major research-dedicated tools in the Center for Pediatric Brain Health include Two state-of-the-art Triux Neo MEG systems, each equipped with 306 ARMOR-type sensors; a 3 Tesla Siemens Prisma MRI system, a Mock Scanner/MRI Simulator (mock 32-channel Siemens coil identical to that used in the prisma); high-definition transcranial direct-current and alternating-current stimulation (HD-tDCS/tACS) equipment, advanced biomechanical instrumentation, and extensive support staff for neuropsychological testing and participant recruitment.

Successful candidates will have a PhD, MD, or MD/PhD in neuroscience, psychology, computer science, or a related field, with an excellent publication record for their career stage. They will join a vibrant and growing group of cognitive neuroscientists in Omaha using state-of-the-art neuroimaging equipment and resources, with significant local opportunities for career development and promotion to faculty through the new P20-supported Center for Pediatric Brain Health.

**How to Apply:**

Please submit a curriculum vitae or NIH biosketch and a one-page cover letter detailing research experience and career goals. Reference letters will be requested at a later time. Applications should be submitted via email to [tony.wilson@boystown.org](mailto:tony.wilson@boystown.org), CC: [Melissa.welch@boystown.org](mailto:Melissa.welch@boystown.org) Please use the subject line "CPBH Postdoc Position." Review of applications will begin

immediately. Start dates are negotiable, but could be as early as April 2022. Salary commensurate with experience level, following NIH guidance.

For further information, please visit the Center for Pediatric Brain Health's [website](#) and the DICON Laboratory's [website](#).