



Endowed Chairs in Childhood Neurosciences

South Carolina offers a tremendous opportunity through its Centers of Economic Excellence (CoEE) Program, through which the state recruits elite researchers. This visionary program is evidence of the commitment to innovation demonstrated by South Carolina's government, industry, and universities.

The Center for Childhood Neurotherapeutics will establish an integrated, state-wide team to understand and treat childhood neurological disorders. It will support research at the Greenville Hospital System in Greenville (GHS), at the University of South Carolina in Columbia (USC), at the USC School of Medicine in Columbia (USC-SOM), and at the Medical University of South Carolina in Charleston (MUSC). The center will be anchored by three endowed professors carrying out basic and/or clinical studies related to understanding and treating childhood diseases of the nervous system. Each endowed chair position will benefit from significant programmatic and departmental support, and will have the opportunity to work closely with researchers and clinicians at the nationally-renowned Greenwood Genetics Center in the study of neurogenetic disorders.

1) Endowed Chair in Translational Therapeutics: Based at GHS with academic appointment in USC-SOM. Applicant must have training in one or more of the following: developmental-behavioral pediatrics; neurology; psychology; basic mechanisms of developmental genetic diseases; and have experience in design and management of clinical trials. Preference will be given to persons who have experience working in clinical settings, especially those involving the study of autism spectrum disorders and neurogenetic disorders. *Inquiries and nominations should be sent electronically to Dr. Desmond Kelly, dkelly@ghs.org.*

2) Endowed Chair in Neurodevelopmental Disorders: Based at USC. Applicant should have training in neuroscience, psychology, biology, or related areas and should address questions related to brain development and neurogenetic disorders, particularly those linked to behavior or cognition. Preference for this position will be given to applicants that use functional brain imaging of animal models and/or neurogenetic approaches to address developmental alterations that affect cognition and behavior. *Inquiries and nominations should be sent electronically to Dr. Roger Sawyer, RHSawyer@mailbox.sc.edu.*

3) Endowed Chair for Basic Research in Childhood Disorders: Based at MUSC. Applicant must have training and expertise in basic mechanisms of disease processes and therapeutic approaches for childhood diseases of the nervous system. Preference will be given to applicants working in a neuroscience group utilizing applications for neuroprotection and neurorepair using stem cells and other approaches in animals or humans. *Inquiries and nominations should be sent electronically to Dr. Inderjit Singh, singhi@musc.edu.*

All three positions require an M.D or Ph.D. If applicable, board certification in a subspecialty is required. Applicants should have established records of grant funding, scholarly activities, and the ability to foster interdisciplinary research. References will not be contacted without candidate's permission. Applicants should submit a statement of research interests, CV, and contact information for at least three references to: **Position 1)** Desmond Kelly, M.D., Medical Director, Developmental – Behavioral Pediatrics, Children's Hospital of Greenville Hospital System, 200 Patewood, A200, Greenville, SC 29615; **Position 2)** Roger H. Sawyer, Ph.D., College of Arts & Sciences, University of South Carolina, Columbia, SC 29208; **Position 3)** Inderjit Singh, Ph.D., Charles P. Darby Children's Research Institute, Medical University of South Carolina, 173 Ashley Avenue, CRI 516, Charleston, SC 29425.

GHS, USC, and MUSC are equal opportunity employers committed to excellence through diversity.

Minorities and women are especially encouraged to apply.

For more information about the CoEE Program, please visit www.sccoee.org.