

# ANNOUNCEMENTS

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## Call for Patients

### Patients Needed for Study on the Mechanism of Chromosome Breakage in Subtelomeres

Patients with identified subtelomeric rearrangements are encouraged to enroll in a study at Emory University in the Department of Human Genetics. The lab of Dr. Katie Rudd is researching the mechanism of DNA breakage at the ends of chromosomes. Participants will be requested to give a blood sample, and subtelomeric breakpoints will be identified by high-resolution array CGH. More information can be obtained by contacting Dr. Rudd at [krudd@genetics.emory.edu](mailto:krudd@genetics.emory.edu).

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## Employment Opportunities

### Pediatric Medical Geneticist, Roy J. and Lucille A. Carver College of Medicine, Department of Pediatrics, Division of Medical Genetics

Seeking a full-time Associate, Assistant or Associate Professor (tenure or non-tenure clinical track) with medical genetics experience.

#### Requirements:

Must hold a MD or MD/PhD

Board certified/eligible in clinical genetics and/or biochemical genetics

Candidates applying for a tenure track position must demonstrate evidence of scholarly investigation

Desirable qualifications:

Clinical experience in pediatric medical genetics

Strength in teaching

Experience in patient-oriented or basic research

Strong oral and written communication/interpersonal skills

Demonstrate ability to develop and implement new programs

Iowa City is a university town of broadly diverse cultural and recreational activities, superb public schools, and affordable, safe residential neighborhoods. The University of Iowa is a strong research institution, and the hospital complex is one of the nation's largest and best university teaching hospitals. Both the University of Iowa Children's Hospital and the Carver College of Medicine have pursued vigorous building programs in recent years, and the facilities for patient-care, education, and research are outstanding.

To learn more about the University of Iowa Children's Hospital and the Iowa City community, please visit <http://www.uihealthcare.com/depts/uichildrenshospital/index.html>.

To apply for this position please visit The University of Iowa website at <http://jobs.uiowa.edu>, requisition number 55878. The University of Iowa is an equal employment opportunity/affirmative action employer, and candidates who are women or members of minority groups are strongly encouraged to apply.

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### A postdoctoral fellow position, The Joseph Stokes, Jr. Research Institute of The Children's Hospital of Philadelphia

The Postdoctoral Fellow will have a terminal degree PhD, MD, DVM, etc. and will, under the direction/guidance of Dr Struan F.A. Grant (principal investigator), assume responsibility for the specific research project that is being established.

We are developing techniques to follow-up some compelling signals that have come out of recent genome wide association studies of metabolic disease. The postdoc will undertake approaches primarily based on chromatin immunoprecipitation (ChIP) and next-generation sequencing.

We are looking for a candidate with experience in both handling pancreatic islet cells and working with polymerase chain reaction (PCR) based techniques.

In addition, experience in sequencing and some statistical understanding of single nucleotide polymorphism (SNP) genotyping data would be beneficial.

Interested individuals should submit their resume to [www.stokes.chop.edu](http://www.stokes.chop.edu) or Struan Grant, Ph.D., Abramson Research Center, The Children's Hospital of Philadelphia, Room 1216F, 3615 Civic Center Blvd., Philadelphia, PA 19104, [grants@chop.edu](mailto:grants@chop.edu)

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### Evolutionary Developmental Geneticist, Department of Anthropology at The Pennsylvania State University

The Department of Anthropology at The Pennsylvania State University seeks an Evolutionary Developmental Geneticist at the rank of Associate or Full Professor with a research program that focuses on the role of developmental programs in human evolution. The successful candidate will use methods and techniques of evolutionary-developmental biology including but not limited to comparative anatomy, evolutionary and comparative genomics and bioinformatics, computational biology, experimental or functional genetics in model animal or cell systems to shed light on the evolution and development of morphological and physiological phenotypes in humans and model organisms. The candidate will be expected to

establish strong links between the Department of Anthropology and The Huck Institutes of the Life Sciences and to maintain a strong externally funded research and educational program. Review of applications will begin September 1, 2008. Please send a curriculum vitae accompanied by a letter of application detailing current and future research projects, and at least three references, to: Melissa Strouse, Search Committee Liaison, Box A, Department of Anthropology, 409 Carpenter Building, Penn State, University Park, PA 16802. Penn State is committed to affirmative action, equal opportunity, and a diverse work force.

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**Postdoctoral Fellowship at Wayne State University  
School of Medicine/Detroit Medical Center in Clinical  
Biochemical Genetics**

The Center for Molecular Medicine and Genetics, in conjunction with Detroit Medical Center University Laboratories, is seeking applications for a Postdoctoral Fellowship in Clinical Biochemical Genetics. The training will include a wide range of laboratory techniques and tests, didactic classroom learning and exposure to metabolic patients in the clinical and hospital setting through the Division of Genetic and Metabolic Disorders at Children's Hospital of Michigan, which is the State of Michigan's designated provider of newborn screening follow up and management. The fellow will also spend time training at the State New-

born Screening Laboratory located in Lansing, Michigan. The biochemical genetics laboratory and genetics clinical faculty combine to provide excellent resources for learning.

The two year training program (1 year for those who have already completed training in another American Board of Medical Genetics-accredited laboratory specialty or a Medical Genetics Residency) will lead to active candidacy for the American Board of Medical Genetics specialty in Clinical Biochemical Genetics.

Applicants should have a background in biochemistry, cell biology, cell physiology or genetics. A PhD or MD is required. International graduates must meet the requirements set forth by the American Board of Medical Genetics. The ability to work with various individuals is expected.

The Biochemical Genetics Laboratory is located on the Wayne State Medical School/Detroit Medical Center campus in Detroit. A competitive postdoctoral stipend plus benefits is offered. The Detroit Medical Center is an Equal Opportunity/Affirmative Action employer.

For more information, please visit our website at <http://cmmg.biosci.wayne.edu/>. Interested candidates are asked to e-mail their curriculum vitae to [mcichon@med.wayne.edu](mailto:mcichon@med.wayne.edu) with postdoctoral position in the subject line, or mail to: Michelle Cichon, MS, CGC, Center for Molecular Medicine and Genetics, WSU/DMC, 540 E Canfield, 3319 Scott Hall, Detroit, MI 48201.