The Leslie Lab in the Department of Human Genetics at Emory University School of Medicine, in Atlanta, Georgia, is recruiting a self-motivated, creative, and enthusiastic postdoctoral fellow to join our team. Our lab is focused on understanding the etiology of craniofacial anomalies. We use deep phenotyping in individuals with orofacial clefts and their family members, genetic association methods, and whole exome/genome sequencing to identify novel genetic risk factors and to understand fundamental questions of phenotypic heterogeneity, penetrance, and variable expressivity.

We have a number of projects (all with data!) that address different aspects of the genetic architecture of orofacial clefts from identifying de novo mutations to common variant modifiers.

The Leslie Lab is part of the newly created Center for Computational and Quantitative Genetics, made up of investigators with diverse research interests including methods development, population genetics, epigenetics, and human genetics. The successful candidate will have numerous opportunities to collaborate with these groups and develop additional projects.

Qualifications:
1. Ph.D. in genetics, genomics, genetic epidemiology, or a related field
2. Experience with next generation sequence data or genetic association studies
3. Coding experience in R preferred
4. Strong scientific writing ability and oral communication skills

Application Materials:
1. Cover Letter (detailing previous research experience and interests)
2. Curriculum Vitae
3. Names and contact information for 3 references

To apply, please send a single PDF containing a cover letter, CV, and three references to ejlesli@emory.edu.

https://faculty-emory.icims.com/jobs/15596/post-doc-fellow---human-genetics/job