The Varshney lab (varshneylab.org) is recruiting a highly motivated, passionate and independent individual with excellent interpersonal skills to play a key role in advancing the mission of the lab.

We are focused on tackling the huge challenge of systematically validating the flood of human candidate disease genes identified in various genome-wide association (GWAS) and whole-exome sequencing studies by developing disease models in zebrafish.

The successful applicant will use zebrafish and the emerging genomic technologies to understand the disease pathology of human non-syndromic hearing loss. Our research interests span multiple disciplines: genetics, genomics, molecular biology, and developmental biology.

A recent doctorate in Biological Sciences or related field with experience in Molecular Biology, Cell & Developmental Biology, and Genetics is required. Experience with zebrafish is desirable, but not essential.

Please send a curriculum vitae and summary of research interests to:

Gaurav Varshney, Ph.D.,
Assistant Member,
Functional & Chemical Genomics Program,
Oklahoma Medical Research Foundation.
Email: Gaurav-Varshney AT omrf.org

The Oklahoma Medical Research Foundation (OMRF) is an independent, not-for-profit, biomedical research institute adjacent to the campus of the University of Oklahoma Health Sciences Center (OUHSC) in Oklahoma City. OMRF investigators enjoy close scientific interactions with OUHSC faculty and participate in OUHSC graduate programs. OMRF has been selected as one of the best research institutions for post-docs from 2011 to 2013 in the USA by The Scientist journal. Additional information about OMRF can be found at the Oklahoma Medical Research Foundation web site: http://omrf.org