The Ohio State University (OSU) Department of Biomedical Informatics (BMI) and the Pelotonia Institute for Immuno-Oncology (PIIO) are seeking outstanding applicants for the Postdoctoral Scholar positions. Under the mentorship of Dr. Dongjun Chung, the Postdoctoral Scholar will develop and apply novel statistical and computational methods for the integrative analysis of genomic data with biomedical big data, with the goal of promoting understanding of disease etiology and improving prediction of responses to therapeutic approaches, with special focus on cancer immunology. There will be diverse opportunities to analyze various types of genomic data, including single cell and bulk RNA-seq and other relevant genomic data (e.g., ChIP-seq and ATAC-seq), genome-wide association studies (GWAS) data, and biomedical literature text mining data, among others. The Postdoctoral Scholar will also have exciting opportunities to collaborate with researchers in OSU BMI, PIIO, and the OSU Comprehensive Cancer Center - James. More information about the Chung Lab and the Postdoctoral Scholar position can be found in the research group webpage: https://sites.google.com/site/statdchung.

To apply, please send a cover letter, CV, and contact information for 3 references to chung.911@osu.edu.

**Salary:** Commensurate with Education and Experience: $50,004 - $54,756 per year