

FREE WORKSHOP ON CYTOSINE MODIFICATIONS

Friday Nov. 8th, 9:30am-3pm EST

In-person @ UMICH SPH with a hybrid option

This hands-on workshop is jointly presented by the M-LEEaD Pan Omics & Data Science Core and the U-M Epigenomics Core for UMICH investigators, ESI, students, and research staff interested in learning more about epigenetics (specifically DNA cytosine modifications) including laboratory and statistical methods for analysis and epigenetic clocks. The day will culminate in a hands-on workshop focused on Illumina EPIC array analysis including QC, processing, and differential methylation analysis. Some experience with R basic programming is required for the workshop. Lunch is included!

Workshop Schedule:

9:30-11:30am Sessions on sessions on cytosine modifications and epigenetic aging (Zoom option)

11:30-12:30pm In-Person Networking Lunch with cores and Illumina

12:30-3:00pm Hands-On Small Group Workshop

**Registration is REQUIRED
and space is limited, learn
more here:**

