

Biomedical Research Resources Supported by Pitt

The following paragraph can be used in grant applications and other documents as a general description of shared resource support provided by the University. For detailed environment and resources write ups of any core lab or resource, please contact the facility director.

The University of Pittsburgh Schools of Health Sciences support over fifty shared biomedical research resources. Supported facilities range from the Peptide and Peptoid Synthesis Facility to the Center for Advanced Genomics and the Genomics Analysis Core to the Health Services Research Data Center. The areas of expertise represented by these facilities include but are not limited to: multiple modalities of *in vivo* and *in situ* imaging and microscopy for clinical and preclinical research, high dimensional 'omics data generation (mass spectrometry, next generation sequencing and spatial biology) and analysis, specialized assay techniques with high precision and/or multiplexing capabilities, and a variety of data and computing related matters. The Research Resources Coordinator serves to connect investigators to these research support resources through consultation and the searchable web portal located at <https://www.resources.pitt.edu/>.