

Molecular Pathology Core

The UF Molecular Pathology Core (MPC) aims to improve human and animal health by accelerating basic and clinical research based on morphological procedures. MPC provides high quality, reliable, and efficient [histology](#) and [immunolocalization](#) services, consultations, technical support, training, and maintain self-service equipment for users. The Core is a comprehensive research facility with advanced services for paraffin and frozen blocks, immunolocalization of proteins and genes, brightfield and fluorescent microscopy, digital slide scanning, image analysis, tissue microarray construction, laser microdissection, and access to board certified veterinary and human pathologists. Preclinical and clinical trials are fully supported using GLP and CLIA compliant standard operating procedures.