

HISTOLOGY AND ANATOMIC PATHOLOGY SERVICES

Medpace Histology offers routine and novel pathology services, including tissue processing, sectioning, general and special stains, immunohistochemistry, in-situ hybridization and digital pathology services with ability to perform select assays in a CAP-accredited, CLIA certified laboratory.

Medpace has an experienced histopathology team overseen by board-certified pathologists, PhD-level scientists and certified histotechnologists with over 20 years of experience in anatomic and clinical pathology. Medpace has a state of the art histopathology suite located on the US-Cincinnati campus.

Medpace's histology services complement the central lab's continually expanding molecular and flow cytometry capabilities to help Medpace manage oncology clinical trials. We have been proactive in implementing testing capabilities that match the spectrum of oncology clinical development approaches needed to support pharmaceutical industry partners.

CENTRAL LAB ADVANTAGE

Medpace Central Labs offer comprehensive global lab services during all stages of the development process. Focused on both the scientific and service aspects with wholly-owned laboratories in the US, Europe, China and Singapore, our central lab has the reach to support global studies, assist with regulatory requirements, and deliver custom solutions for any need.

Central lab services provided include:

- Scientific consulting
- Project management
- Logistics management
- Data management
- Comprehensive testing for routine safety, biomarkers, and specialized assays
- Short and long-term sample storage
- Preparation, packaging, and delivery of supplies
- ClinTrak® Lab web portal for study documents, study progress, and result viewing

MAKING THE COMPLEX SEAMLESS™

EXAMPLES OF AVAILABLE SERVICES

- H&E staining
- Special stains (e.g. Trichrome, Reticulin)
- IHC
 - PD-L1 SP263
 - PD-L1 22C3
 - HER2, ER, PgR
- ISH
 - HER2
- Whole slide digital imaging capability
- Macrodissection capability intended for downstream molecular assays
- Central pathology review by Board-certified pathologists with subspecialty expertise
- LDT assays for exploratory biomarker development/research

KEY AUTOMATED INSTRUMENTATION

- Peloris 3 Tissue Processor
- Leica Spectra H&E Stainer
- Leica Bond III IHC Stainer
- Ventana/Roche Benchmark Special Stainer
- Ventana/Roche Benchmark Ultra IHC stainer
- Agilent/Dako Link 48 IHC Stainer
- Leica Versa 200 Whole Slide Scanner/ eSlide Manager

EXPERIENCED HISTOPATHOLOGY TEAM

Our pathologist partners are all board certified in Anatomic and Clinical Pathology with subspecialty board certifications or special expertise in areas including:

- Breast pathology
- GI/Liver pathology
- Cytopathology
- Hematopathology
- Dermatopathology
- Neuropathology

