



- Project guidance
- Tissue processing and embedding
- Various cutting techniques
- Routine H&E staining
- Cell pellet processing and sectioning
- Air Liquid Interface (ALI) histology
- Frozen sectioning
- IHC – single and multiplex staining
- TUNEL staining
- Special stains
- Tissue Micro Array (TMA)
- TCGA correlated TMA
- Whole slide imaging
- Custom projects

Research Histology Services

A Division of the Pitt Biospecimen Core (PBC)

The PBC Research Histology Service offers a complete line of histology services to meet your needs. We can provide project estimates and project guidance (histology perspective) from specimen preservation through slide imaging. We design and create Tissue Microarrays (TMA). We offer premade TMA slides that were created from tissues submitted to The Cancer Genome Atlas (TCGA) that can provide genomic characterization to complement your tests. We perform various Special Stains, Automated routine and custom IHC, TUNEL (Apoptosis) staining and routine H&E staining. We offer Air Liquid Interface (ALI) processing, sectioning and staining.

We are located in UPMC Shadyside Hospital (West Wing Ground Floor, Rm WG21), and have drop off and pick up services in Scaife Hall (Rm A914) and UMPC Magee Women's Hospital (Rm 3528).

For more information, price list and request forms, please visit our website at:

<http://pittbiospecimencore.pitt.edu/>.

Feel free to contact Tony Green directly at 412-623-7898 or ang119@pitt.edu.

Lab Hours:
5:00 A.M. – 3:00 P.M.
Mon. thru Fri.
(Closed Sat. & Sun.)

This laboratory operates under the UPMC Hillman Cancer Center, Tissue and Research Pathology/Pitt Biospecimen Core shared resource which is supported in part by award P30CA047904.

