



THE UNIVERSITY OF TOLEDO
MEDICAL CENTER

College of Medicine
Department of Pathology
Health Science Campus
Block Health Science Bldg., Room 029
3035 Arlington Avenue
Toledo, OH 43614-5804
Phone: 419-383-3484
Fax: 419-383-2845

Instructions for Histology Research Sample Services

Collect specimen and place in 10% buffered Formalin for 24 hrs.
Send specimen in vial containing 10% Formalin or remove Formalin and place specimen in 70% Ethanol prior to shipment.

Special Instructions:

If cryosectioning is needed, send fresh frozen tissue only, do not fix tissue.
For immunostaining, the tissue may be fixed or frozen. Specimen reactivity will be dependent on the antigen's ability to be stable during fixation.

Delivery Times:

Samples may be dropped off or sent to the Electron Microscopy Laboratory (Block Health Science Building, Room 029) Monday through Friday. The laboratory is closed on weekends and holidays.

Testing Method:

Standard tissue processing methods for histology are used to obtain appropriate sections for analysis. A basic H&E stain will be done on all sections. Other staining can be done as needed or requested.

Specimen Analysis:

Analysis is done by light microscopy.

Specimen Delivery Address:

Via Courier: Pathology Laboratory
University of Toledo Medical Center
3000 Arlington Avenue
Toledo, OH 43614
419-383-3752

Via FedEx or DHL: Attention: Dr. William Gunning
Department of Pathology
Health Science Campus
Block Health Science Bldg., Room 029
3035 Arlington Ave.
Toledo, OH 43614-5804
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