



**LEGACY
LABORATORY
SERVICES**

Guide to Tissue Preservation

All tissue specimens not listed below should be submitted in 10% Neutral Buffered Formalin for routine processing.

BIOPSY SPECIMEN/SPECIAL STUDIES	TISSUE PREPARATION
FROZEN SECTION	Deliver fresh tissue immediately to Pathology Lab.
KIDNEY (1-3 SPECIMENS)	Fresh - moistened with saline.
LYMPH NODES	Deliver fresh tissue immediately to Pathology Lab (if for lymphoma workup).
TESTICULAR	10% Neutral Buffered Formalin or Bouin's Solution.
ELECTRON MICROSCOPY	EM fixative (glutaraldehyde/ paraformaldehyde)
FLOW CYTOMETRY	Call Cellular Diagnostics Lab: (503) 413-7358
HORMONE RECEPTORS	10% Neutral Buffered Formalin
IMMUNOFLUORESCENCE STUDIES	Michel's fixative (Zeus®) OR deliver fresh tissue immediately to Pathology Lab.

Please contact the Pathology Department at (503) 413-6118, Client Services at (503) 413-1234 or Toll Free 1-877-270-5566 For assistance with special studies,.

For assistance with Molecular Pathology (FISH) testing, call (503) 413-4441.

FIXATIVES:

Neutral Buffered Formalin - 10%

Bouin's Solution: Picric acid, acetic acid, formaldehyde

Volume of fixative to specimen: 20:1

NOTE: Specimen collection containers and fixatives are available from Legacy Laboratory Services. Contact Client Services at (503) 413-1234 or Toll Free 1-877-270-5566.

Legacy Laboratory Services 503-413-1234 or 877-270-5566