

Specimen Collection Manual – Thomas Main Campus

Specimen Labelling:

- All specimens are to be labeled with two patient identifiers (name, MRN and/or DOB)
- Container needs to have specimen source and collection date/time written on it.
- Specimen source needs to match what is written on the surgical requisition.
- Put employee number on label

Surgical Requisitions:

- ALL surgical pathology specimens need to be accompanied by a paper surgical pathology requisition. This is computer generated in the charting system.
- If there are problems creating a requisition, a downtime requisition can be used. See link below. [Surgical Pathology Requisition](#)
- See below for additional required forms for specific specimens.

Specimen Dropoff Locations:

MAIN OR: place directly in the pass-through refrigerator

EAST OR: tube to the Main OR tube station (240) and call surgical pathology (ext. 33035)

ROSENBERG CLINIC: deliver to Main Laboratory on 3rd floor

For hours of operation and STAT/Priority cutoff times, see the following:



Anatomic
Pathology Service Sc

Specimen Collection Manual – Thomas Main Campus

<p>Intraoperative consultations/Frozen Section:</p>	<p>Bring IMMEDIATELY FRESH to the frozen section Room in a sterile specimen cup.</p> <p>1) Needs to be accompanied by a surgical consultation form.</p> <p>Surgical Pathology Consultation Form</p> <p>2) After the case is completed, A SURGICAL PATHOLOGY REQUISITION IS REQUIRED.</p>
<p>Lymph nodes/tonsils for lymphoma/PTLD:</p>	<p>Bring FRESH to the frozen section room in a sterile specimen cup. If pathology staff are not present, place in refrigerator.</p> <p>* Please indicate on requisition if cultures have been obtained or not.</p> <p>*For after-hours cases, please contact the on call hematopathologist.</p> <p>OnDutySchedule</p>
<p>Routine surgical specimens: Includes: Explanted organs Bone biopsies Tumor resections</p>	<p>All tissue (excluding appendices and gallbladders) should be kept FRESH and placed in a sterile specimen container.</p> <p>Appendices and gallbladders can be placed directly into 10% formalin.</p> <p>For TUMOR CASES done on the weekend, call the on-call anatomic pathologist.</p> <p>OnDutySchedule</p>
<p>Routine gastrointestinal and heart biopsies: Includes: Hirschsprung’s biopsies</p>	<p>Tissue can be placed directly in FORMALIN.</p> <p>*If specialized testing is requested, send specimen FRESH. Keep refrigerated if delay in transport to Surgical pathology.</p>
<p>Gastrointestinal biopsies for electron microscopy:</p>	<p>Place specimen in GLUTARALDEHYDE. In the absence of glutaraldehyde, please keep specimen FRESH.</p> <p>*Send to Surgical pathology with routine GI specimens and notate testing on requisition.</p>

Specimen Collection Manual – Thomas Main Campus

<p>Kidney biopsies:</p>	<p>Need INTRAOPERATIVE CONSULTATION. See above for instructions.</p> <p>*Specimens require cortex with a minimum of 10 glomeruli.</p>
<p>Liver biopsies:</p>	<p>Minimum of THREE tissue cores, 1.0 cm each OR a total of 3.0 cm.</p> <p>Bring FRESH to the frozen section Room in a sterile specimen cup.</p>
<p>Ovarian Tissue Cryopreservation/Testicular Tissue Cryopreservation:</p>	<p>Bring IMMEDIATELY FRESH to the Frozen Section Room.</p> <p>Hand off directly to Surgical Pathology staff.</p>
<p>Muscle/Nerve biopsies:</p>	<p>Tissue should be placed in a sterile specimen container and delivered IMMEDIATELY to the Frozen Section Suite.</p> <p>CUTOFF TIME: 2:00PM</p> <p>Biopsy the most affected muscle group. Most commonly this is quadriceps femoris muscle.</p> <p>MIN WEIGHT: 0.5 G</p> <p>*Needs to be accompanied by the following form: Muscle Biopsy Submission Form</p>
<p>Enucleations for Retinoblastoma:</p>	<p>Tissue should be kept fresh and placed in a sterile specimen cup.</p> <p>If after hours, call on-call surgical pathologist. OnDutySchedule</p> <p>If the specimen is accompanied by a requisition for Impact Genetics, two lavender/EDTA blood tubes are required.</p>
<p>Medical Lung Biopsies</p>	<p>Please see following link for detailed instructions: Pediatric Lung Biopsies</p>

*Microbiology cultures are sent directly to the Main Laboratory on the 3rd floor.

Specimen Collection Manual – Thomas Main Campus

Specimens to be delivered to the MAIN LABORATORY ON THE 3RD FLOOR

Microbiology specimens	<p>For MICROBIOLOGY ONLY cultures, please send to Main Laboratory. DO NOT place in Surgical Pathology fridge.</p> <p>If the specimen is SHARED pathology/microbiology, place in Surgical Pathology fridge. Please notate on requisition that is a shared specimen.</p>
Cytology specimens: (Cerebrospinal fluids, bronchoalveolar lavage, ascites, body fluids)	<p>Specimens are placed in a sterile container.</p> <p>Please do not discard any of the specimen and submit all to the Main Laboratory.</p> <p>Cytology Requisition</p>
Cilia biopsies/brushings:	<p>Tissue is placed in Trump's transport medium. Testing is a send-out.</p>
Skin biopsies for direct immunofluorescence:	<p>Tissue is placed in Zeus/Michel's fixative. Testing is a send-out.</p>
Fibroblast cell culture or cytogenic analysis:	<p>Do not clean the skin with betadine. Skin should be cleaned with alcohol.</p> <p>Place specimen in RPMI media. Testing is a send-out.</p>