

## MEMORY AID FOR PATHOLOGY/CYTOLOGY SPECIMENS

PREPRE-ANALYTIC					
REQUISITIONS MANDATORY REQUIREMENT					
DM-3111-Pathology Requisition DM-5047-Cytopathology (NON-GYNECOLOGICAL) DM-5049-Cytopathology (GYNECOLOGICAL) * Complete Clinical Information : Refer to document FLT-OPTI-PATH-0008 concerning pathology pre pre analytical non conformity codes. In the event of a non conformity, please ensure the use of the Resolution Form (FORM-01-APHI-DR-000940) Directives to follow - Pat			Specimen Identification : Full name and DOB/RAMQ on the requisition <u>AND</u> the container. Also identify specimen site on the container. Physician information mandatory on the requisitions such as full name, licence number and clinic address. Place requisition and specimen in a BIO HAZARD bag et le spécimen dans un sac BIO HASARD. - Place requisition in the pocket of the bio hazard bag. - Ensure that the lid is properly closed. - Send with absorbant pad.		
During working hours, contact the Glen Pathology Laboratory at 514-934-1934 Ext. 37860/45564 (8 AM - 5 PM) It is mandatory to contact the pathologist on service after 6 PM and on week-ends for all STAT and Fresh Specimens.					
TYPE OF REQUEST		CONTAINER	CONSERVATION/ACTION		
RUSH PATHOLOGY FRESH *For external clients the frozen section service is available only for Lachine and Lasalle .	Frozen section and fresh tissu for lymphoma protocol		<ul> <li>*Notify the Glen Site Pathology Department if there is the possibility of a frozen section during a surgery and specify date and time of the surgery. The call MUST be made to 514-934-1934 ext. 37860.</li> <li>*Call the Taxi service. The first call can be made 24 hours before the surgery. Another call must be made during surgery to ensure the taxi is ready and available the moment the specimen is ready for transport.</li> <li>*The specimen must be placed in a container with 2 patient identifiers and then placed in a bio hazard bag with the requisition duly completed. The specimen must be sent fresh. (send specimen in a 4 x 4 saline gauze pad).</li> <li>The excisions must be sent in a small quantity of saline solution. Core biopsies must be sent on well-moistened filter papier. The specimen must be placed in a cooler (do not place specimen directly on ice).</li> <li>*Transport rapidly to Pathology Laboratory</li> <li>*Date / time stamp the requisition</li> <li>*Hand over to a laboratory technician as per laboratory hours.</li> <li>NOTE: LACHINE &amp; LASALLE, please refer to SOP-01-APHI-PC-000615</li> </ul>		
RUSH PATHOLOGY FRESH	AMPUTATION	Double BIO HAZARD bag RED	At all times, keep specimen refrigerated between 2 and 8 degrees.		
RUSH PATHOLOGY	Renal biopsy OR all RUSH specimens * Renal biopsy fresh for internal *Renal biopsy in formalin for external		Specimen with FORMALIN. ROOM TEMPERATURE. Make sure to bring specimen to Pathology Specimen Receiving room E04-1417. DO NOT BRING TO CENTRAL LABORATORY.		
RUSH FOR IMMUNO- FLUORESCENCE	All biopsies requiring immunofluorescence analysis		Michel's solution is used to transport specimens for examination in Immunofluorescence. Although not a fixative, <b>samples can be</b> <b>stored at room temperature for five days</b> in this transport medium before processing. <b>ENSURE THAT EXPIRATION DATE IS RESPECTED</b> .		
RUSH FOR EM	All biopsies requiring EM analysis	Gutaraldehyde 2.5% The two sets of the two sets of two sets of the two sets of two sets	Ensure that biopsies do not exceed 2 mm. Place the tube in a biohazard bag and add absorbant material in the event of leaking. All documents must be conserved separately from the tube. Expedite specimen and call the EM Laboratory at 514-934-1934 <b>ext. 22838 ou send an email to</b> glenpathology.reception@muhc.mcgill.ca to inform the department of the arrival of the specimen. At all times, keep specimen refrigerated between 2-8C. ENSURE THAT EXPIRATION DATE IS RESPECTED.		

PLACENTA	FRESH PLACENTA IF POSSIBLE		Ensure that all clinical information is present (gestational age, parity, weight of baby, APGAR and the <b>FULL NAME OF PHYSICIAN</b> . In the case that it is placed in formalin, please respect the formalin/specimen ratio of 1:20 and to write the time in which it was placed in formalin on the requisition.
Fixed Specimen	BIOPSY or ALL SPECIMENS	1220	Specimens with FORMALIN (ensure that formalin/specimen ratio of 1:20 is respected. ROOM TEMPERATURE. Ensure that specimens are transported and placed in Specimen Receiving for Pathology <b>E04.1417</b> . DO NOT BRING TO CENTRAL LABORATORY.
Gros Specimen avec formol demandant une préparation	GASTROINTESTINAL: Esophagus, stomach, segment, intestine, rectum, intestinal anastomosis, pancreas, liver, and spleen. GENITO URINARY ENDOCRINOLOGY: Kidney, bladder, testicles, bladder+prostate and adrenal gland. GYNECOLOGY: Ovary, uterus, fibroma/leiomyoma, cervical cone bx, and vulvar tissue resection for cancer. BREAST: BREAST CANCER: lumpectomy, radical/partial/ radical modified masectomy, mass, mammoplasty, breast reduction tissue and gynecomastia. RESPIRATORY: Lung (total=pneumonectomy), lobectomy, segmentectomy, wedge resection, thorax/chest wall, mediastinal mass, tumor of the thymys. ENT & ENDOCRINOLOGY: Larynx, pharynx and large thyroid gland. SOFT TISSUE & BONE: Bone cancer, retroperitoneal mass, sarcoma, large soft tissu tumor. OTHER: Large lipoma, abdominal pannus and cutaneous ellipse cancer > 10 cm	TORALINE ION FORMAUT TORALINE ION FORMAUT TORALINE ION FORMULAT	BREAST URGENT: In the case of breast cancer, specimen must be brought as quickly as possible (2 hours maximum) RESPIRATORY URGENT: Must ensure that lungs have been infiltrated within 6 hours of collection.
Fresh Specimen CYTOLOGY LIQUID NON- GYNECOLOGICAL	CSF (often received without preservative) Urine, bronchial washing & BAL All FNA (thyroid, breast, parotid, lymph node, etc) Bile duct brushing, bronchial brushing + EBUS Effusion liquid (pleural, peritoneal et pericardial).		Must ensure that specimen is brought and placed in the refrigerator in Pathology Specimen Recieving E04.1417. DO NOT BRING TO CENTRAL LABORATORY <b>DO NOT PUT IN FORMALIN</b> <b>Cytology Requisition ONLY</b>
Fresh Specimen CYTOLOGY GYNECOLOGICAL	SLIDES AND THINPREP CONTAINERS		DO NOT PLACE IN REFRIGERATOR, ALWAYS ROOM TEMPERATURE Must ensure that specimen is brought to Pathology Specimen Recieving E04.1417. DO NOT BRING TO CENTRAL LABORATORY. Cytology requisition only.