

IU Health Pathology Lab Anatomic Pathology Production Schedule

Campus Loc	Test Name	Dept	Shift	Days of Week Performed							Cutoff Time	Usual TAT (Days)	Desired Volume (mL)	Tube Type	Shipping Stabilities	Comments
				M	T	W	T	F	S	S						
IUHPL	Bone Marrow Aspiration Examination	Hem	D	✓	✓	✓	✓	✓				1	up to 1 ml			
IUHPL	Bone Marrow Biopsy	AP	D, E, N	✓	✓	✓	✓	✓				24-72 hours	1 cm core biopsy	30 ml formalin	Room Temp	
IUHPL	Immunofluorescent Studies, Biopsy	AP	D	✓	✓	✓	✓	✓				1-2	biopsy of kidney, skin, lung		Room Temp	ASAP – Call lab for kit
IUHPL	Immunofluorescent Studies,(subsequent Ab's)	AP	D	✓	✓	✓	✓	✓				1-2		Jar w/ saline moist gauze		
IUHPL	Lymph Node Aspiration Biopsy Panel	AP	D	✓	✓	✓	✓	✓				24-72 hours	schedule procedure with pathologist			
IUHPL	Lymph Node Biopsy	AP	D	✓	✓	✓	✓	✓				24-72 hours	all available tissue	Saline moistened sponge		Clients Call Lab – Inpatient – Take to frozen section Lab
IUHPL	Stone Analysis	AP	D	✓	✓	✓	✓	✓				7	Entire Calculi	Plastic Urine Container		
IUHPL	Tissue Biopsy - CNS	AP	D, E, N	✓	✓	✓	✓	✓	✓	✓		2	40 mg fresh tissue to neuropathology immediately	Notify neuropathology before surgery		Call Neuropathology for instructions
IUHPL	Tissue Biopsy - Muscle	AP	D	✓	✓	✓	✓	✓			11:00 AM	2-3	40 mg fresh tissue to neuropathology immediately	Notify neuropathology before surgery		Call Neuropathology for instructions
IUHPL	Tissue Biopsy - Myocardium	AP	D	✓	✓	✓	✓	✓			10:00 AM	1	Heart tissue - Consult pathologist prior to surgery	10% neutral buffered formalin in plastic container		Call surgical pathology for instructions
IUHPL	Tissue Biopsy - Neuropathology	AP	D	✓	✓	✓	✓	✓				6-10	40 mg fresh tissue to neuropathology immediately			Call Neuropathology for instructions
IUHPL	Tissue Biopsy - Peripheral Nerve	AP	D	✓	✓	✓						10	1 cm length, fresh to neuropathology immediately			Call Neuropathology for instructions

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IUHPL	Tissue Biopsy - Renal	AP	D	✓	✓	✓	✓	✓				1-2	3x1 cm core	Plastic Container		Call Surgical Pathology for Kit
IUHPL	Tissue Biopsy - Skin (Neuropathology)	AP	D	✓	✓	✓	✓				12:00 N	5	2X3 mm skin punch biopsy of scapular region			Call Neuropathology
IUHPL	Tissue Biopsy - Skin (Surgical Pathology)	AP	D	✓	✓	✓	✓	✓				2	1 mm Skin punch or shave biopsy	30 ml formalin filled bottle	Room Temp	
IUHPL	Tissue Biopsy - Surgical Pathology Examination	AP	D	✓	✓	✓	✓	✓				1-2	Tissue fixed in neutral buffered formalin	Plastic container with enough fixative (buffered formalin) to cover the specimen	Room Temp	
IUHPL	Cell Block & Smear	Cyto	D	✓	✓	✓	✓	✓				24-72 hours				
IUHPL	Anterior Eye Chamber Cytology	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	As much as possible.	1 ml syringe		Send ASAP.
IUHPL	Cytology, Body Fluid	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	5 ml	Sterile Container		Add heparin if bloody
IUHPL	Cytology, Bronchial Washings	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	Brush lesion area	Cytolyte fixative		
IUHPL	Cytology, Brushings	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	Brush lesion area	Cytolyte fixative		
IUHPL	Cytology, Buccal Smear	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	Scrape of buccal mucosa			Call cytology
IUHPL	Cytology, Cervical/Vaginal	Cyto	D	✓	✓	✓	✓	✓				1-10	Cervical Scraping	Thin prep Pap kit		Call lab for kit
IUHPL	Cytology, Cyst Fluid	Cyto	D	✓	✓	✓	✓	✓				24-48 hours	Fresh fluid	Sterile Container		
IUHPL	Cytology, Cervical/Vaginal	Cyto	D	✓	✓	✓	✓	✓				1-10	Cervical Scraping	Thin prep Pap kit		Call lab for kit

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IUHPL	Needle Aspiration cytology (FNA)	Cyto	D	✓	✓	✓	✓	✓				2-4				Call Cytology
IUHPL	Nipple Discharge Cytology	Cyto	D	✓	✓	✓	✓	✓				2-4	nipple discharge			Call Cytology
IUHPL	PAP	Cyto										7-10	Cervical Scraping	Thin prep Pap kit		Call lab for kit
IUHPL	Spinal Fluid Cytology	Cyto	D	✓	✓	✓	✓	✓				1-2		CSF Tube		
IUHPL	Surface Scrape Cytology	Cyto	D	✓	✓	✓	✓	✓				1-2	direct scrape of lesion			Call Cytology
IUHPL	Urine Cytology	Cyto	D	✓	✓	✓	✓	✓				1-2	voided or catheterized urine - do not use first morning	Clean Plastic Container	Send on ice.	
IUHPL	Washings Cytology	Cyto	D	✓	✓	✓	✓	✓				1-2		Sterile Capped Container		Call Cytology
IUHPL	Electron Microscopy	EM	D	✓	✓	✓	✓	✓				72 hrs	consult with surgical pathologist			
IUHPL	Energy Dispersive X-ray Microanalysis	EM	D	✓	✓	✓	✓	✓				72 hrs	consult with surgical pathologist			
IUHPL	BCelSubs	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	CD4TF/UP	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	CD4TINTL	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	CD4 Derm	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000

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IUHPL	ConTrans	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	Leuk/Lym	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood 7 ml Bone Marrow	Green (Sodium Heparin)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	Leukocytes Adhesion Defect	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green (Sodium Heparin)	ROOM TEMP	Call FLOW Lab 317-491-6000
IUHPL	Lympheno	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	OKT3SPnl	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000
IUHPL	Paroxysmal Nocturnal Hemoglobinuria	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood	Green (Sodium Heparin)	ROOM TEMP	Call FLOW Lab 317-491-6000
IUHPL	TCelSubs	FLOW	D	✓	✓	✓	✓	✓				1-3	7 ml Blood; 3 ml minimum	Green ('Sodium Heparin) AND Lavender (EDTA)	ROOM TEMP	Include CBC results if available - Call FLOW Lab 317-491-6000