SUNY DOWNSTATE MEDICAL CENTER

DEPARTMENT OF PATHOLOGY POLICY AND PROCEDURE

UNIVERSITY HOSPITAL OF BROOKLYN			⋈ BA	■ BAY RIDGE		
Subject: HANDLING HUMAN TISSUE AND FOREIGN MATTER			Policy No.:	LAB-4		
_IVIA	IIEK		No. of Pages (i	including this page): 5		
Prepared by:	Alix R. Laguerre		Original Issue	Date: 08/89		
Reviewed by:	Anthony Nicastr		Supersedes:	02/10		
	Carmencita Yud Maria I. Mendez		Effective Date:	02/11		
Approved by: Peter J. Howanitz, M.D. Margaret Jackson, MA, RN David Conley, MBA Stanley Fisher, M.D. Michael Lucchesi, M.D. Debra D. Carey, MS		NYS CLEP Star CAP Standards JC Standards:				
		Issued by: Related Policie	Issued by: Regulatory Affairs Related Policies:			
	1					
Review Date	Revisions No Yes	Director	Designee	Comments / Revisions		

Review Date	Revisions		Director	Docianos	Comments / Revisions
	No	Yes	Director	Designee	Comments / Revisions

Discontinuation Date:	

I. PURPOSE

To ensure proper handling of Human Tissue & Foreign Matter

II. POLICY

Tissues and all foreign matter, including medical devices, tubes, catheters, needles or prostheses removed at the operative site, shall be properly labeled, recorded, and sent to the hospital pathologist who shall make such examinations, as he may consider necessary to arrive at a diagnosis. Infected material, including medical devices, shall be cultured. Foreign matter, which is of no legal consequence or medical importance, may be returned to the patient or family. The pathologist's report shall be made part of the patient's record. Foreign matter of legal consequence, including defective medical devices, will be retained by Administration.

Requests for Placenta Tissues delivered or removed from patients shall be honored except when the condition of the source patient confirms evidence of potential risk to the public.

III. DEFINITION(S)

Foreign Matter includes any man made material or structure or any exogenous materials.

IV. RESPONSIBILITIES

Surgical Pathology, Surgery, Labor & Delivery, Operating Room, Medical Staff, Nursing, Clinical Laboratories, Risk Management, University Police.

V. PROCEDURES/GUIDELINES

 <u>All</u> tissue, fluid and cellular specimens as well as foreign matter deemed of medical importance, obtained from patients at University Hospital are to be sent to the appropriate Specimen Receiving Area in Surgical Pathology (A2-469) or

Cytopathology (A2-412) for examination accompanied with a correctly completed <u>Surgical Pathology Requisition</u> form and/or <u>Cytopathology Requisition</u> form. Forensic evidence is to be collected according to the SE-EC 1.2 University Police policy and sent to the relevant law enforcement agency.

- b) The <u>Surgical Pathology Requisition</u> form to be completed should have:
 - (I-1) Patient's Full Name and/or
 - (I-2) Address, City, State & Zip Code, MR#, Patient #, Nursing Station
 - (I-3) Submitting Physician's Full Name, Slides and/or Blocks Submitted (if applicable), Outside Source (if applicable)
 - (I-4) Anatomic Source of Specimen
 - (I-5) Clinical Diagnosis
 - (I-6) Patient's Age
 - (I-7) Patient's Sex
 - (I-8) Clinical Information to include relevant medical history
 - (I-9) Anatomical diagram/stamp to show where tissue was obtained (if pertinent)
 - (I-10) Disposition of Report IF OTHER THAN TO CHART
- c) The Cytopathology Protocol form to be completed should have:
 - (II-1) Patient's Full Name, Address, City, State & Zip Code, MR#, Patient #, Nursing Station, Patient's Date of Birth

- (II-2) Submitting Physician's Full Name, Date Specimen was obtained, outside Source (if applicable)
- (II-3) Type of Specimen Submitted
- (II-4) Pertinent Clinical Data
- d) Tissue specimens must be placed in sealed, plastic containers or, if unavailable, leak-proof plastic bags, each with a completed Surgical Pathology <u>Specimen To Pathology Laboratory</u> label. Affix the labels to the containers only. Each label to be complete should have:
 - (III-1) Date and Time Specimen was obtained from patient
 - (III-2) Patient's Full Name
 - (III-3) Diagnosis
 - (III-4) Exact Anatomic Source of Tissue
- e) An amputated limb must be placed in a large, sealed, leak-proof plastic bag and then placed in a red plastic bag, labeled with the patient's name and accompanied by a correctly and completely filled out Surgical Pathology Laboratory form. The final disposition of the limb (i.e. burial) must be indicated on the Surgical Pathology Protocol form at the time the specimen is submitted. If nothing is stated, the amputated limb will be disposed of as infectious waste after 4 weeks.
- f) Pathologic waste (tissue for disposal) must be placed in leak-proof, plastic bags, labeled "NON SPECIMEN" and sent via messenger to the Specimen Receiving Area (room A2-469) of the Surgical Pathology Laboratory.
- g) All tissue specimens, including placentas from Cesarean section procedures and those for which the physician requires an examination by a pathologist, shall be handled as follows:
 - i. They are to be placed in special, sealed containers or plastic bags.
 - ii. They are to be labeled with the Surgical Pathology Specimen Container label.
 - iii. The Surgical Pathology Requisition form shall be attached to the bag.
 - iv. The specimen shall be sent to the Specimen Receiving Area (room A2-489) of Surgical Pathology.

These specimens may be temporarily stored in a larger plastic bag within the placenta refrigerator in Labor & Delivery while awaiting a messenger. The messenger will transport all placentas in the larger plastic bag.

- h) All placentas from normal deliveries, unless otherwise stated by the physician, are to be treated as pathological waste. They are to be placed in special plastic bags labeled **NON SPECIMEN**, and placed in the larger plastic bag within the placenta refrigerator in Labor and Delivery.
 - 1. As part of the regular rounds, the messengers shall pick up all the placentas in the refrigerator in Labor & Delivery.
 - 2. The placentas shall be delivered to the Specimen Receiving Area (room A2-469) in Surgical Pathology.
 - 3. Surgical Pathology shall dispose of those placentas labeled **NON SPECIMEN** as infectious waste as soon as possible.
- i) Patients and/or family members may request personal placenta tissue for religious/cultural purposes or consultation outside or UHB. Placenta Tissue may not be released if the patient source is:

- (a) HIV I or II seropositive And/or
- (b) Hepatitis surface antigen A, B or C seropositive And/or
- (c) Diagnosed with an active infection and the agent is deemed by the physician as potentially infectious.

The release of requested placenta tissue will be authorized upon the signature of the patient's attending physician on the release form (attachment). The release cannot be signed until the recipient is informed on the risks and hazards associated with handling of regulated medical waste.

k) Criteria for Placenta Examination in Surgery Pathology

The placenta should be sent to Surgical Pathology for examination by the Pathologist under any of the following circumstances:

- · It is removed by Caesarian section
- . Any gross abnormality of the placenta, its membranes, or the umbilical cord
- Any case in which there is reason to suspect an abnormal pregnancy, abnormal delivery, abnormal infant, or potential for litigation.

The existence of certain maternal conditions:

- → diabetes mellitus (or glucose intolerance)
- hypertension (pregnancy-induced)
- ▲ prematurity (32 weeks or less gestation)
- postmaturity (pregnancy longer than 42 weeks gestation)
- maternal history of reproductive failure (defined as one or more previous spontaneous abortions, still births, neonatal deaths, or premature births)
- oligohydramnios
- ▲ fever or infection
- maternal history of substance abuse
- repetitive bleeding (other than minor spotting in the first trimester)
- ▲ abruptio placenta

The existence of certain fetal and neonatal conditions:

- ★ stillbirth or perinatal death
- multiple birth
- ▲ congenital abnormalities
- ▲ fetal growth retardation
- ♣ prematurity (32 weeks or less gestation)
- ▲ hydrops
- ▲ admission to a neonatal intensive care unit
- ▲ severe depression of the CNS (Apgar score of 3 or less at 5 minutes)
- ▲ neurologic problems, including seizures
- suspected infection

THE INDICATION FOR EXAMINATION BY THE PATHOLOGIST SHOULD BE CLEARLY STATED ON THE SURGICAL PATHOLOGY REQUISITION. IF NONE OF THE ABOVE CONSIDERATIONS APPLY, IT SHOULD BE INDICATED THAT IT IS THE PRODUCT OF A NSVD. IN THAT CASE, THE PLACENTA SHOULD BE LABELLED SO THAT IT CAN BE IDENTIFIED FOR RETRIEVAL IF EXAMINATION IS SUBSEQUENTLY NECESSARY AND SENT TO SURGICAL PATHOLOGY. THERE

IT WILL BE RETAINED FOR 3 DAYS IN THE REFRIGERATOR BEFORE BEING SENT FOR DISPOSAL.

Reference: College of American Pathologists Conference XIX on the Examination of the Placenta: Report of the Working Group on Indications for Placental Examination Arch Pathol Lab Med 1991;115:701-703

VI. ATTACHMENTS

Rules & Regulations of the Medical & Dental Staff UHB- SUNY- HSCB, By laws: Rules & Regulations, pg. 32, item 14

Surgical Pathology Request Form

Cytology Pathology Request Form

VII. REFERENCES

Rules & Regulations of the Medical & Dental Staff UHB- SUNY- HSCB By laws: Rules & Regulations, pg. 32, item 14



Surgical Pathology Requisition Form

SUNY-Downstate Medical Center, University Hospital of Brooklyn 450 Clarkson Avenue, Box 37 Brooklyn, NY 11203

TEL (718) 270-1669 FAX (718) 270-3331

Specimen Submitted By Physician (Name):	Date Collected:	1 1
	<u>, </u>	
Patient Demographics: Patient's Last Name:	First Name:	
Patient's Full Address:		
Medical Record Number:	Social – Security #:	_
Patient's Serial Number:	DOB: / / Age:	Gender: M F
Insurance Company & Number:		
Specimen Information:		
Anatomic Source of Specimen:		
Clinical Diagnosis:		
Previous Accessories Yes No Fin this Laboratory:	revious Pathology Numbers:	
Consultation Material: Name & Address Of Outside Source		
Indicate ▶ Submitted Slides □	Submitted Blocks □	
Indicate ▶ Submitted Slides □ Clinical Information:	Submitted Blocks □	
	Submitted Blocks Anatomical Diagram: Indicate :	Site of Specimen
		Site of Specimen

.nettro.	
State University of New York	Name:
Downstate Medical Center, Bx 37	Address
University Hospital of Brooklyn	Address:
450 Clarkson Avenue, Brooklyn, N.Y. 11203	
CYTOLOGY LABORATORY	City:
	State &
1-718-270-1666	Zip Code: NS#:
Date:	MR#: Patient#:
Date.	S.S.#:
Submitted by M.D.:	Insurance
by Midwife:	Carrier:
by initiality.	la sura a s
by P.A./N.P.:	Insurance #:
DATE & COLLECTION of SPECIMEN COLLECTION:	ж. Sex:
	DOB/Age:
SPECIMENS WILL NOT BE EXAMINED UNLESS AC	CCOMPANIED BY THIS FORM, PROPERLY FILLED OUT.
	SPECIMEN SUBMITTED V
<u> </u>	☐ ThinPrep PAP Tes ☐ PAP Smear
□ VAGINAL	☐ ENDOCERVICAL ☐ ENDOMETRIAL
NON-GYN	
	ASP - □ Right □ Left □ BRONCHIAL WASH - □ Right □ Left
BRONCHOALVEOLAR LAVAGE - 🗆	Right □ Left □ BRONCHIAL BRUSH - □ Right □ Left
GU ▶ □ VOIDED URINE □ CATH URIN	E □ URETERAL - □ Right □ Left
	□ COLONIC □ RECTAL
EXUDES ▶ □ PLEURAL □ PERITONEAL	
FNA ▶ □ THYROID □ BREAST - □	- -
	ND DOTHER
MISC. CSF OTHER	
▼ PERTINENT (CLINICAL DATA ▼
	
PROVISIONAL DIAGNOSIS	
ESSENTIAL PAST & PRESENT HISTORY ▶	
OTHER PERTINENT FINDINGS ▶	
(V. Day, Branchagana, Biancy, D.C. Cystessany, Bray, Ban etc.)	
RECENT OPERATIONS & PROCEDURES ▶	
··	
	G: DOSAGE:
How Recent: How Hormonal Therapy - □ YES □ NO	Recent:
	ER THERAPY:
Cautery - □ YES □ NO	
How Recent: RAC	E/ETHNICITY:
LMP (Dates):	IVEDV EVDECTED:
DELI	IVERY EXPECTED:
□AF	BORTIONS:

Form Revised 01/07 UH 48-99

GRAV_____ PARA _

ACCESSION DATE & NUMBER ▶