# SUNY Downstate Medical Center -University Hospital of Brooklyn Network Department of Pathology Policy and Procedure



## Subject: LAB 32 PROCEDURE FOR ACCESSING LIS CO-PATH

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Revision: 3

#### **PURPOSE:**

Provide a document control system to comply with Regulatory Agency Standards.

#### POLICY:

- Policies and Procedures are approved by the Laboratory Director or designee before the implementation of a procedure.
- Policies and Procedures are reviewed annually by the Laboratory Director or designee and revised as necessary.
- Discontinued Policies and Procedures are removed from manuals and stored for a minimum of 2 years after the date of discontinuation.
- Laboratory performance improvement records are maintained under the document control system.
- Laboratory records, slides, blocks and tissues will be retained for appropriate times should the Laboratory cease operations.

#### I. POLICIES AND PROCEDURES:

Polices and Procedures are maintained in three categories:

- a. Hospital-wide Policies are available on the SUNY Downstate Intranet and the originals are maintained by the Department of Regulatory Affairs. www.uhb.org/pnp/lab
- b. Departmental Policies for the Clinical and Anatomical labs are available on the SUNY Downstate Intranet and originals with signatures are maintained in Lab Administration.

  www.downstate.edu/pnp/lab/p&p.asp (See Attachment A: Policies and Procedures). These are reviewed annually by the laboratory director.
- c. Hardcopies of documents provided via the Laboratory Website will have a footnote to indicate the date printed and an advisory that will function as a warning to always refer to the website and not to printed documents for the most current version.
- d. Laboratory section Procedures are reviewed annually by the laboratory director or designee and are maintained as hard copies in the Laboratory section.
- e. The laboratory maintains a Document Control database which will be managed on a shared directory on the laboratory's shared local area network.

#### **II. PROFICIENCY TESTING RECORDS:**

- a. Reports from the New York State Department of Health (Clinical Laboratory Improvement Program) and the College of American Pathologists (CAP) are received and date stamped in the Laboratory Administration office.
- b. Reports are screened by Laboratory Administration and copies of a less than 100% successful survey are addressed to the lab section supervisor or designee.
- c. Lab section supervisor completes Survey Exception Review Form (SER) for review and approval, within 10 days of date initially stamped as received.
- d. All reports are reviewed and approved by the Laboratory Director or designee.
- e. Report copies are approved by the Laboratory Director and addressed to the lab sections and the Pathology resident on rotation as tools for education.
- f. If required, a response is submitted to the appropriate regulatory tester within 10 days of the stamped received date.
- g. The original SER, approved by the Laboratory Director, is numbered and filed in the Laboratory Administration office and copies are provided to the Pathology P.I. committee and the responsible

## **III. INVESTIGATION REPORTS:**

- a. An Investigation report (Attachment B: Incident / Action Form) is generated as a summary of an investigation, including the corrective action taken within five days of the incident.
- b. Completed Reports are reviewed and approved by the laboratory director.
- c. Reports are coded according to Laboratory sections and logged for tracking. (Attachment C: Laboratory Tracking Codes)
- d. Report copies are provided to the Pathology P. I. Committee and the responsible Hospital Department for review and corrective action.
- e. Responsible Departments / Services are expected to provide responses within 14 days when requested. An incomplete response is forwarded to the Quality Management Department for follow-up if a response is not received from the applicable Department within 30 days of the date of the Incident Report.

#### IV. PERFORMANCE IMPROVEMENT DOCUMENT:

- a. Reports are submitted to the Pathology P. I. Committee and laboratory sections present to the committee on a scheduled basis.
- b. Laboratory indicators are presented to the Executive Performance Improvement Council (EPIC) quarterly, by the Laboratory Director.

#### V. REFERENCE LABORATORIES:

CLIA Laboratory permits for reference laboratories utilized by UHB are reviewed annually by the Laboratory Administrator and updated permits are requested in writing if the current is outdated.

#### **VI. PRODUCT RECALLS AND INFORMATION MANAGEMENT:**

All products recalled by the manufacturer or any regulatory agency should be removed from use or corrected within 24 hours.

a. Alert coordinator is responsible for the evaluation alerts, ensuring action is dispose of recalled products, notifying end users of recalls/alerts and documenting actions taken. These activities are performed electronically in the RASMAS website. There is an Alert Coordinator for each RASMAS domain, who receives notification of an alert by email from RASMAS. (Proactively, the Alert Coordinator can also review the RASMAS website for new recalls/alerts.) Depending on the nature of the alert, the Alert Coordinator may respond directly to the alert, assign the alert to an Alert Responder(s) or re-assign the alert to another Domain Coordinator.

RASMAS (Risk and Safety Management Alert System) is a web-based subscription service from Noblis, Inc., which provides healthcare product alerts electronically to healthcare providers who subscribe to their service. It tracks all alerts and product recalls and documents all actions taken with regard to product safety information within University Hospital of Brooklyn. In place of the FDA Class I, Class II and Class III categories, RASMAS uses the terms :Urgent" and "Standard".

- b. Laboratory related notices, recalls or alerts received outside of RASMAS by the Alert Coordinators are date stamped and copies distributed to appropriate supervisory personnel.
- c. The Laboratory Section Supervisor or designee review the notice in conjunction with inventory records (i.e., reagent lot number)

- d. The Supervisor prepares an Action Report reflecting the findings of the investigation if corrective action is applicable and submits the report to the Product Safety Coordinator.
- e. The Laboratory Safety Coordinator provides a copy to the Institution's Risk Manager and the Pathology Performance Improvement Committee.
- f. If Laboratory Section Supervisor receives such recall notices or alerts, the notification should be passed on to the Alert Coordinator immediately.
- g. The Pathology Department has designated "The Clinical Lab Administrator" as an alternate in case the Alert Coordinator is not available.
- h. All Laboratory staff members must be familiar with Hospital Policy No. RM-7.

## VII. RECORDS AND FORMS:

- a. Laboratory test results are stored indefinitely in the Laboratory Information Systems, CERNER and Co-Path for Clinical and Anatomical Pathology, respectively.
- b. QC Accession Log, Instrument Work lists, Maintenance/Instrument Maintenance Records and assay runs are maintained by the individual Laboratory sections for a minimum of 2 years.
- c. Laboratory reports for each procedure are reviewed annually by the Laboratory Director or designee and maintained in the LIS office.
- d. Off-site storage is contractually available to store records, slides, blocks and tissues in accordance with the timeliness established in the Regulatory Standards (See attached).
- e. List of approved Interdepartmental Forms initiated by the Department of Pathology. (Attachment D). The contractual arrangement will be maintained should the Laboratory cease to operate.

## VIII.REFERENCE:

CAP: GEN.20100, GEN.20208, GEN.20372, GEN.20373; GEN.10000, GEN.10500 LAB/ LAB 9, LAB 10, LAB 12, LAB 14, LAB 8

#### Attachment A:

#### RETENTION OF LABORATORY RECORDS AND MATERIALS

The College of American Pathologists makes the following recommendations for the minimum requirements for the retention of laboratory records and materials. They meet or exceed the regulatory requirements specified in the Clinical Laboratory Improvement Amendments of 1988 (CLIA-88). The College of American Pathologists urges laboratories to retain records and/or materials for a longer period of time than specified when such would be appropriate for patient care, education or quality improvement needs. Some state regulations as well as other federal mandates may require retention of records and/or materials for a longer time period than that specified in the CLIA-88 regulations; therefore any applicable state or federal laws should be reviewed carefully when individual laboratories develop their records retention policies.

#### MATERIALS/RECORD PERIOD OF RETENTION **General Laboratory** Accession log records 2 years Maintenance/instrument maintenance 2 years Quality control records 2 years Surgical Pathology (including bone marrows) Wet tissue 2 weeks after final report Paraffin blocks 10 years Slides 10 years Reports 10 years Cytology Slides (negative-unsatisfactory) 5 years Slides (suspicious-positive) 5 years Fine needle aspiration slides 10 years Reports 10 years Non-Forensic Autopsy Records Wet tissue 3 months after final report Paraffin blocks 10 years Slides 10 years Reports 10 years Forensic Autopsy Records Wet stock tissue 3 years Paraffin blocks Indefinitely Reports Indefinitely Slides Indefinitely Indefinitely Gross photographs/negatives

Accession log records

Body fluids and tissues for toxicology

Dried blood stain or frozen tissues for DNA

Indefinitely

Indefinitely

1 vear

## Clinical Pathology Records

Patient test records
Serum/CSF/Body fluids (except urine)
Urine
Peripheral blood smears/body fluids smears
Permanently stained slides – microbiology
(gram, trichrome, etc)

2 years
48 hours
24 hours
7 days

## Cytogenetics Records

Permanently stained slides 3 years

Fluorochrome stained slides

At the discretion of the Laboratory director

Wet specimens/tissue Until adequate metaphase

Cells are obtained

Fixed cell pellet 2 weeks after final report

Final reports 20 years Diagnostic images (digitized or negatives) 20 years

### **Blood Bank**

Donor 10 years Patient records 10 years

Records of employee signatures,

initials, and identification codes

Quality control records

Records of indefinitely deferred donors,

Indefinitely

permanently deferred donors, or donors placed under surveillance for the recipient's protection (e.g., those donors that are Hepatitis B Core positive once, donors implicated in a hepatitis positive recipient)

Specimens from blood donors

units and recipients 7 days post-transfusion

Adopted 8/95 Revised 9/95 Reaffirmed 11/00 Revised 11/05

| Summary of Regulations   |  |                             |             |
|--|--|-----------------------------|-------------|
| MATERIAL/RECORD  | CLIA   | CAP                         | JCAHO       |
| Laboratory service requests, surgical pathology requests,  | 2 years Medicare   | 2 years Medicare 2 years    |             |
| Cytology requests and other laboratory test ordering documents.  | 6 years (42CFR1003<br>132)                                     |                             |             |
| Records of specimens received, tests, including identification of the patient, name of the submitter, dates of receipt and report; type of test performed; and test results, including instrument printouts and original test report or exact duplicate. | 2 years  | 2 years                     | 2 years     |
| Bone Marrow – reports and smears.  |  | 10 years                    |             |
| Records of inspection, validation, calibration, repair, and replacement to ensure proper maintenance and operation of equipment and proper reactivity of test materials.   | 2 years  | 2 years                     | 2 years     |
| Procedure manuals, card files, flow charts   | 2 years  | 2 years                     | 2 years     |
| Records of quality control procedures in use in the various technical areas of the laboratory, including results on standards and reference materials, and action limits, when appropriate   | 2 years  | 2 years                     | 2 years     |
| Blood-bank records; donor and recipient records; records of employee signatures, initials, and identification  |  | 10 years                    |             |
| Cytology slides – negative and unsatisfactory  | 5 years  | 5 years                     | 5 years     |
| Cytology slides – positive and suspicious  | 5 years  | 5 years                     | 5 years     |
| Histopathology slides and fine-need aspiration slides  | 10 years   | 10 years                    | 10<br>years |
| Blood films, permanently stained body fluid slides, and microbiology slides  |  | 7 days                      |             |
| Serum/cerebrospinal fluid/body fluids  |  | 24 hours                    |             |
| Specimens from blood-bank donors and recipients  | 7 days post-transfusion or 10 days transfusion post-crossmatch |                             |             |
| Specimen blocks  | 2 years  | 10 years                    | 2 years     |
| Wet-tissue specimen  | Until diagnosis  | 2 weeks after final report  |             |
| Autopsy wet tissue   |  | 3 months after final report |             |
| Surgical pathology accession log   |  | 2 years                     |             |
| Pathology reports  | 10 years   | 10 years                    | 10<br>years |
| Cytology reports   | 10 years   | 10 years                    | 10<br>years |
| Cytology records indicating the daily accession of specimens, each of which is numbered, and an appropriate cross-filing system according to the patient's name  |  | 2 years                     |             |
| Histologic or clinical confirmation of cytology findings on  | 10 years   | 10 years                    | 10          |

| abnormal cases and false-negative and false-positive results for each category of specimens, when such results are made available. |         |         | years   |
|--|---------|---------|---------|
| Proficiency-testing records  | 2 years | 2 years | 2 years |
| Immunohematology records, quality control, and test reports  | 5 years | 5 years | 5 years |
| Quality-assurance records  | 2 years | 2 years |         |

Table provided by Robert Nakamura, MD, and the Quality Control staff at Scripts Clinic Laboratory

## PRIVILEGED AND CONFIDENTIAL PEER-REVIEW QUALITY ASSURANCE MATERIAL Confidential for Q.A. Purposes P.H.L. 2805

|  |  | No.  |
|--|--|--|
| UNIVERSITY HOSPITAL OF BROOKLYN  |  |  |
| CONFIDENTIAL INVESTIGA   |  | ORT FOR QA PURPOSES<br>DIOLOGY   |
| AN INCIDENT IS AN EVENT NOT CONS   | STENT WITH THE DESIRED OPERATION OF      | THIS FACILITY, OR THE CARE OF PATIENTS   |
| <ol> <li>This form must be completed and forwarded</li> <li>Check box next to type of incident.</li> </ol> |  | cription of incident (See space below)<br>It's condition before and after the incident (See below) |
| DATE OF INCIDENT TIME:   | PREPARED BY:                             | LOCATION:  |
|  | AM / PM                                  |  |
|  | <b>GENERAL. INCIDENTS</b>                |  |
| ☐ Wrong Encounter  | ☐ Lost Specimen                          | ☐ Patient Incident   |
| ☐ Wrong Patient  | ☐ Medical Record / Financial Number Erro | or   |
| ☐ Equipment Malfunction  | ☐ Unlabelled Specimen                    | ☐ Lab Management   |
| ☐ Physical Plant Failure   | ☐ Mislabeled Specimen                    | ☐ Other  |
| ☐ Sections Affected  | PATIENT:                                 | TIENT LABEL HERE OR FILL IN  |
|  | DOCTOR:                                  |  |
|  | MR#:                                     |  |
|  | DOB:                                     |  |
|  |  |  |
| ACTION TAKEN:  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| OUTCOME:   |  |  |

RESPONSE FROM SERVICE/DEPARTMENT: (Response to this issue is expected within 14 days of the report origination date)

| Responder Name: | Approved by: |
|-----------------|--------------|
| Signature:      | Signature:   |
| Position:       | Date:        |
| Date:           | Director:    |
|                 |              |

#### Attachment C:

## **PATHOLOGY- CLINICAL LABORATORIES**

## **INCIDENT REPORT CODING SYSTEM**

The numbering system assigned is as follows:

2 digit – Month, followed by 2 digit – Year, followed by numbers assigned in order of receipt, followed by section code.

## Other examples shown below:

| Month of Incident Report and the<br>Originating Laboratory | Year | Month | No. | Section<br>Code | Inc. Report<br>Code No. |
|--|------|-------|-----|-----------------|-------------------------|
| Hematology - June 26 <sup>th</sup> , 2005                  | 2005 | 06    | 01  | НМ              | 050601-HM               |
| LIS - June 20 <sup>th</sup> , 2005                         | 2005 | 06    | 02  | LS              | 050602-LS               |
| Chemistry – July 10 <sup>th</sup> , 2005                   | 2005 | 07    | 03  | СН              | 050703-CH               |
| OPD - September 5 <sup>th</sup> , 2005                     | 2005 | 09    | 04  | ОР              | 050904-OP               |
| Venipuncture - August 1 <sup>st</sup> , 2005               | 2005 | 08    | 05  | VP              | 050805-VP               |
| Virology - October 2 <sup>nd</sup> , 2005                  | 2005 | 10    | 06  | VR              | 051006-VR               |
| Surgical Path - January 5 <sup>th</sup> , 2005             | 2005 | 01    | 07  | SP              | 050107-SP               |
| Flow Cytometry - May 1 <sup>st</sup> , 2005                | 2005 | 05    | 08  | FC              | 050508-FC               |
| Microbiology - July 20 <sup>th</sup> , 2005                | 2005 | 07    | 09  | МВ              | 050709-MB               |
| POC - November 13 <sup>th</sup> , 2005                     | 2005 | 11    | 10  | PC              | 051110-PC               |
| Central Access May 2 <sup>nd</sup> , 2005                  | 2005 | 05    | 11  | CA              | 050511-CA               |
| Blood Bank - July 12 <sup>th</sup> , 2005                  | 2005 | 07    | 12  | ВВ              | 050712-BB               |

| Clin Lab Admin - May 10 <sup>th</sup> , 2006   | 2006 | 05 | 10 | CL | 060510-CL |
|--|------|----|----|----|-----------|
| Morgue – December 24 <sup>th</sup> , 2005      | 2005 | 12 | 11 | MG | 051211-MG |
| Transplant–December 2 <sup>nd</sup> , 2008     | 2008 | 12 | 14 | TP | 081214-TP |
| Bay Ridge – January 1 <sup>st</sup> , 2009     | 2009 | 01 | 01 | BR | 090101-BR |
| Molecular Pathology – May 1 <sup>st</sup> , 10 | 2010 | 05 | 60 | MP | 100560-MP |