
Parkland Health & Hospital System

Department of Pathology

Research Support

The Road to Successful Request for Pathology Research Services

Kim Coston, MT(AMT)

Pathology Research & Client Services Coordinator

Research Approval Initiation

- Study is submitted to IRB for approval
- Parkland patients involved - Clinical Research Department (CRD)
- If Pathology services are requested, the study is forwarded to the Pathology Department
- Kim Coston, MT(AMT)
Research and Client Coordinator
 - 214-590-5480
 - KACOST@parknet.pmh.org

Pathology Research Coordinator

- FT Medical Technologist
- Liaison between the CRD team, research staff and the lab
- Advanced knowledge of specimen processing, lab workflows, test analysis and regulatory requirements

Pathology Site Approval Process

1. Review
2. Implementation
3. Support Activities

Pathology Research Review Process

- Lab services requested:
 - ❑ Does the request match what is in the research Protocol and the Coverage Analysis?
 - ❑ Does PHHS Pathology perform the test as requested?
 - ❑ Does PHHS Pathology have the resources to participate in the research?
 - ❑ Is the request in accordance with lab regulatory requirements?

Pathology Research Review Process (cont'd)

- Lab Manager Review
 - Approves participation
 - Reasons not to participate
 - Resources not available or adequate for the life of the study
 - Specimen for analysis has not been validated
 - Special handling (requiring interruption of normal processes or unsafe practice)
 - Participation requires IT alteration or build of new reporting structure
- Lab Director Approval

Pathology Research Implementation


- Special Account is established in EPIC to enable semi-automated billing of the research client
- Special Study “client” is built in the lab computer systems
 - Streamlines specimen processing
 - Allows for research results to be entered into the lab computer system (LIS) and reports printed

Pathology Research Implementation

(cont'd)

- Special Studies Requisition is generated if a specimen is to be submitted to the lab
 - Lists only those lab tests specifically contracted for by the research study
 - Can not be used for other studies
 - Must accompany every research specimen to be analyzed by PHHS Pathology labs
 - May include special instructions/reminders for the research coordinator, patient care staff and the lab

Special Studies Requisition Form

PARKLAND HEALTH & HOSPITAL SYSTEM 5201 Harry Hines Blvd., Dallas, TX 75235 Department of Pathology		EXAMPLE	
SPECIAL STUDIES REQUISITION		 7 1 0 9 0 0 6 - 0 3 0 0 0 0 1 1 2 1 1	
#05 Mail Code: 5323 Harry Hines Blvd. Attn: Dallas, TX 75235 Phone: Pager: Client: HAF: CSN: Investigator: Coordinator: Study begin date: Study end date:		Participant ID#: (OPT#)	
		Last Name: _____ First Name: _____	
		DOB: _____ Sex: _____	
		Race: Black White Asian American American Indian Unknown	
		Ethnicity: Hispanic Non-Hispanic Unknown	
		Collection Date: _____	Collection Time: _____
		Specimen Source: _____	
		Order testing priority: Routine	
TEST REQUESTED			
EXAMPLE			
Place aliquot label here	Place aliquot label here	Place aliquot label here	Place aliquot label here
Distribution: White - Laboratory Yellow - Govt. Reimbursement Pink - Principal Investigator/Coordinator			

Pathology Research Services

- Phlebotomy services
- Routine test analysis
- Unstained and stained tissue slides; tissue specimens if available
- Microorganism culture, identification and isolates
- Lab computer database search

Pathology Research Services

(cont'd)

■ Phlebotomy Services

- ❑ Specific request for a Pathology Department phlebotomist to collect the research specimen
- ❑ Special Studies Requisition or the Phlebotomy requisition is to accompany the patient to the Outpatient Phlebotomy area or the Heme / Onc Clinic lab area.
- ❑ Special Studies Requisition should be given to the phlebotomist at the nurses station if an inpatient.
- ❑ A fee is charged to the study if blood is collected for research only.

Pathology Research Services

Parkland Health & Hospital System	
Heme/Onc LABORATORY VISIT	
Study Title:	
IRB #:	Client #:
Principal Investigator:	
<u>EXTRA blood collection for research study.</u>	
<u>No charge for blood collection if being done with standard lab draw</u>	
Date & Time of visit: _____	Medical Record Number: _____
Patient's name: _____	
Date of birth: _____	
Attention Study Coordinator:	
<ol style="list-style-type: none">1. This form & tubes to be collected should be given to the phlebotomist in the Heme/Onc lab.2. Demographic patient label is to be placed on tubes for phlebotomist.3. Research specimen will be given back to the Research Coordinator.	
Attention Heme/Onc Phlebotomist:	
<ol style="list-style-type: none">1. This patient is here to have extra blood collected.2. Phlebotomist check one: Extra blood collected with other lab draws ___OR Research only ___3. Give Research tubes to the Research Coordinator.4. If Research <u>only</u>, place red copy of this form in Linda Sidden's box.5. File original form.	
(Contact Kim Coston, Pathology Research Office, 214.590.5480 for questions)	
<small>Client # 900397</small>	

Pathology Research Services (cont'd)

Laboratory Services Website

<http://Parklandlab.com/>



- Resource for lab tests performed at
PHHS Pathology
 - Test name and alias
 - Specimen collection container
 - Special handling instructions
- Reference range and Critical values

Pathology Research Services (cont'd)

- Anatomic Pathology Tissue and Slides
 - Tissue specimen and slides used for initial diagnoses are kept for ten years
 - Blocks used to report the initial diagnoses can be 'checked out' and must be returned to the lab
 - Tissue and slides can be released only with a signed patient consent
 - Tissues are released only if there is sufficient redundant specimen available

Pathology Research Services (cont'd)

Tissue requests for research

- For slides, blocks and fresh tissue requests, contact KimberlyCoston@phhs.org
- Research Coordinator will be notified by lab when requested item is ready for pickup
- Must provide copy of signed patient consent to release tissue specimen

Pathology Research Services (cont'd)

Parkland Health & Hospital System
5201 Harry Hines Blvd., Dallas, TX
Department of Pathology

Anatomic Pathology Fresh Tissue Request

Date of Request: _____

Requesting Personnel: _____ Contact Phone/Beeper: _____

Principal Investigator: _____

Legacy IRB _____ eIRB _____

Study Title: _____

Medical Record Number: _____

Patient's Name: _____ Date of Birth: _____

Attention Requestor:

- Individual requesting specimens must be listed as a member on the study team before any tissue is released.

Request

Case #: _____

Comments: _____

Services Required:	Quantity
Tissue type retrieved	

Attention Anatomic Pathology Dept.

Date Service Completed: _____
mm/dd/yy

Completed by: _____
Initials only

(Contact Kim Coston, Pathology Research Office, 214.590.5480 for questions)

Parkland Health & Hospital System

Anatomic Pathology Research Request

Date of Request: _____

Requesting Personnel: _____ Contact Phone/Beeper: _____

Principal Investigator: _____

Study Title: _____

Legacy IRB #: _____ eIRB: _____

Medical Record Number: _____

Patient's Name: _____ Date of Birth: _____

Attention Study Coordinator:

- Both Legacy and eIRB #'s **must be** presented for services if applicable.
- You **must** state which specific block number needed.
- A signed patient consent form **must be sent** with the completed request form.

Request

CASE NUMBER AND BLOCK LETTER/NUMBER ID REQUIRED WHEN REQUESTING

Case #: _____ **attach list if required**

Comments: _____

Services Required:	Quantity
Block (pull Archived Block)	
Unstained Slides	
Stained Slides	

Attention Anatomic Pathology Dept.

Date Service Completed: _____
mm/dd/yy

Email completed form back to Kimberly.coston@phhs.org

Completed by: _____
Initials only

(Contact Kim Coston, Pathology Research Office, 214.590.5480 for questions)

Pathology Research Services (cont'd)

Microbiology Service

- Fees are based on a negative culture result
- Additional fees are billed for organism identification and/or susceptibility testing
- Fees are assessed for long-term storage of isolates and shipping of isolates to referral or sponsor labs
- Important to involve the Pathology Research Coordinator at study planning stage
- Project Summary must be reviewed for appropriate tests to help establish a reasonable budget

Pathology Research Services (cont'd)

Laboratory Database Search

- Specifics of the data requested must be discussed to determine feasibility
- Limitations to data retrieval from lab computer system
- Fees are based on time required to perform the search, complexity of the search and if IT outsourcing is required

Pathology Research Support Services

Research test results

- Chart reports mailed next business day via interoffice mail
- Same day results can be given via telephone:

Kim Coston

214-590-5480

- **Provide the study patient's name, date of birth and requisition number found under the barcode on the Special Studies Requisition**

Pathology Research Support Services (cont'd)

- Invoice reconciliation assistance
- Pathology accreditation certificates
- Meet with study monitors
- Assist with pricing for budgeting purposes

Pathology Mission Statement

- We, as members of the Department of Pathology, are dedicated to contributing to the Parkland Mission of patient care, medical education and research.
- We will participate in this mission by providing timely, accurate, clinically relevant, state-of-the-art laboratory technology.
- We are committed to continuous improvement of our services and to meeting and exceeding the expectations of those we serve.

PHHS Pathology Department Team

- Kyle Molberg, MD
Medical Director
- Debbie Perrault, MT(ASCP)
Department Director
- Linda Siddens, MT(ASCP)
Phlebotomy Services & Research Manager
- Kim Coston, MT(AMT)
Research & Client Services Coordinator