**** Wake Forest⁻ **Baptist Medical Center**

Department of Laboratory Medicine and Pathology

Handling of Veterinary Samples

Lab Admin 19

Type:	Tier 3
Original Effective Date:	January 19, 2017
Current (Revised) Date:	January 19, 2017
Contact:	Department of Laboratory Medicine and Pathology
Date of Signature:	1/24/17

Approval Signature:

Name and Title: Dr. Gregory J. Pomper

1) General Policy Statement:

The purpose of this policy is to describe the intent and limitations of the process by which the Department of Laboratory Medicine and Pathology will receive veterinary samples within the main campus core laboratory for testing.

- a) Scope: All WFBMC Department of Laboratory Medicine and Pathology employees, faculty and staff are responsible for complying with this policy.
- b) Responsible Department/Party/Parties:
 - Policy Owner: Department of Laboratory Medicine and Pathology i.
 - ii. Department of Laboratory Medicine and Pathology
 - iii. Supervision: Department of Laboratory Medicine and Pathology
 - iv. Implementation: Department of Laboratory Medicine and Pathology
- 2) **Definitions:** For purposes of this Policy, the following terms and definitions apply:
 - a) WFBMC: Wake Forest Baptist Medical Center and all affiliated organizations including Wake Forest University Health Sciences (WFUHS), North Carolina Baptist Hospital (NCBH), all onsite subsidiaries as well as those off-site governed by WFBMC policies and procedures.
 - b) Policy: As defined in the Policy on Creating and Amending Policy, a statement of principle that is developed for the purpose of guiding decisions and activities related to governance, administration, or management of care, treatment, services or other activities of WFBMC. A policy may help to ensure compliance with applicable laws and regulations, promote one or more of the missions of WFBMC, contain guidelines for governance, and set parameters within which faculty, staff, students, visitors and others are expected to operate.

3) Policy Guidelines:

a) General Background Statement:

i. The laboratory has not performed validation, reference range studies, or other quality efforts on veterinary samples. The laboratory makes no claims of quality regarding results generated on veterinary samples.

b) Restrictions and Clarifications to the Handling of Veterinary Samples:

- No veterinary samples will be tested using immunoassays Beckman Access or Dxl platforms. Samples should be run on Beckman AU analyzers. Other testing methods require prior approval of the section laboratory director.
- ii. The laboratory will not accept cat (feline) samples.
- The laboratory will accept only blood and urine samples.
- The microbiology section will not accept veterinary samples. iv.
- Veterinary samples will not be run on a stat basis. V.
- vi. To ensure efficient processing of samples, prior to the testing of veterinary samples, receipt of all required information, completion of forms (See Appendix A and B) and scheduling

- with the laboratory is required by the requesting research team.
- vii. To ensure efficient processing of samples, prior to the testing of veterinary samples, coordination of the result delivery expectations, laboratory information system details, test codes, accounts, pricing, volumes, testing times, etc. need to be established between the laboratory and research team. A lead time of at 2 4 weeks is projected for new accounts.
- viii. All requests for testing of veterinary samples must be approved by the section laboratory director prior to testing.
- ix. Testing is limited to:
 - Basic metabolic panel
 - Comprehensive metabolic panel
 - Lipid profile
 - Automated complete blood count with or without differential
- x. Veterinary samples will be tested separately from human specimens.
- xi. Testing of veterinary samples will be performed exclusively in batch mode when run on automated instruments. A cleaning process will be performed after batch testing of veterinary samples. For example, if the testing equipment provides a washing or cleansing cycle as part of its design, then the cleansing cycle will be performed after the veterinary batch. Instrumentation will undergo multiple (up to 5 times) any washing/cleaning protocols. An alternative process such as running several blank specimens to prevent carryover may be used.
- xii. Quality control will be performed and acceptable (in range) prior to resuming testing on human samples, per the section laboratory director's instructions.
- 4) Review/Revision/Implementation
 - a. Review Cycle: This policy shall be reviewed by the Department of Laboratory Medicine and Pathology at least every 2 years from the effective date.
 - b. Office of Record: After authorization, the Department of Laboratory Medicine and Pathology shall house this policy shall be the office of record for this policy.
- 5) Related Policies N/A
- 6) Governing Law or Regulations N/A
- 7) Attachments

Appendix A: Non-human Research Sample Request Form

8) Revision Dates N/A

Appendix A: Non-human Research Sample Request Form

WAKE FOREST BAPTIST HEALTH CLINICAL LABORATORIES REQUEST FOR LABORATORY SERVICES FOR NON-HUMAN RESEARCH

NON-HUMAN SAMPLES

Before beginning research protocols involving tests or samples from the clinical laboratories, the investigator must submit this form to the section manager (chemistry or hematology) in the Department of Laboratory Medicine and Pathology to determine if the request is feasible and what costs may be incurred. Research samples will not be accepted or spun, or research results released, until (1) the research account is in place and (2) the study has been approved by section laboratory director. For new accounts, allow 2-4 weeks for approval and pricing once all forms have been submitted.

Part 1: Project/request:		
		Campus mail:
Contact Person (if different f	rom above)	
Phone or PagerEmail:	Fax:	•
Billing instructions: Research approval)	n account No	Other (requires Lab Medicine
To request research rates, fill Otherwise you will be charge	<u>-</u>	boratory Testing at Research Rate Form.
PROJECT DESCRIPTION		
Duration (start and end dates)	
Tests/ service requested (or s	ee attached)	
Sample types (e.g, blood, uri		

Total No. samples:	_Total No. Tests:	Frequency of testing:
Special handling/ delivery requirements:		
Sample Processing:		
() Pre-spun () Batch teste	d; Typical sample volu	me provided:
Result reporting: () Report n	nailed () Report picked	d up in lab
Other (explain)		
Additional information	19400-9111	
Part 2: REQUEST FOR LABORATE		ECIAL RESEARCH RATES
Please list specific tests for w requested*:		
*Tests not listed will be charged Send-out tests.	ged at the hospital List F	rice. Note: No discount is available for
Form completed by		Date
Phone	Email	

Dept. Laboratory Medicine Section Laboratory Director:					
Date	Form Rec'd:				
l. Ap	proved: () Yes () No				
Signa	nture:Date:				
Сору	forwarded to the following individuals:				
		_ Date forwarded:			
		Date forwarded:			
		Date forwarded:			
		Date forwarded:			
2. La	aboratory assessment (Specify Lab):	Date form received:			
Proje	ct feasible: () Yes () No Name:	Date:			
	compared to testing routine clinical samples: () Less				
Comr	nents:				
3.	Date Lab Mgr notified researcher: Initials Date: Date: If not feasible, □ if no discount needed, □ if approved and testing date scheduled: Initials: Date:				
l. Re	Date Lab Mgr returned form to Research Coordinator search Pricing	if research pricing requested:			
	Date forwarded to Lab Administration for pricing: Date researcher notified of pricing:				