PRC Case Summary Report For

Serology Alert:

EBV IgG Ab=Positive CMV Total Ab=Positive

Issue Resolutions

Tissue	Issue Description	Resolution Comments	Date Submitted
Esophagus - muscularis	Includes major admixture of smooth and skeletal muscle indicating sampling of upper esophagus.	Unacceptable for GTEx: excessive extraneous tissue/tissue location not per GTEx SOP.	
Ileum	Insufficient lymphoid tissue to warrant analysis for GTEx.	Unacceptable: inadequate target tissue.	

Specimens

Case #								
specimen ID	Tissue	RNA Integrity Number (RIN)	Image ID	Slide ID	Autolysis	Comments	Inventory Status	
	Adrenal glands	Pending QA	81228	3041359	1	2 pieces; predominantly adrenal cortex, trivial component of attached fat	Acceptable	
	Aorta	Pending QA	81229	3041360	1	6 pieces; mild plaque	Acceptable	
	Spleen	Pending QA	81252	3041361	0	2 pieces	Acceptable	
	Pancreas	Pending QA	81231	3041362	1	2 pieces; acute pancreatitis	Acceptable	
	Omentum	Pending QA	81232	3041363	0	2 pieces	Acceptable	
	Mammary tissue (breast)	Pending QA	81233	3041364	0	2 pieces; 1 is predominantly fat with <10% fibrous component, 2nd is predominantly stroma with scattered ducts with mild hyperplasia, bundles of smooth muscle, and ~15% fat	Acceptable	
	Suprapubic skin	Pending QA	81253	3041365	0	6 pieces; well trimmed, up to 10% internal fat, hairbearing skin	Acceptable	
	Prostate	Pending QA	81235	3041366	1	2 pieces; good admixture of glands/stroma	Acceptable	
	Testis	Pending QA	81236	3041367	0	2 pieces; decreased sperm maturation	Acceptable	
	Thyroid gland	Pending QA	81237	3041368	1	2 pieces; mild nodular hyperplasia	Acceptable	
	Adipose tissue	Pending QA	81238	3041369	0	2 pieces; adipose tissue with ${\sim}10\%$ fibrous component, some tissue defects	Acceptable	
	Skin	Pending QA	81239	3041370	0	6 pieces; mostly well trimmed with minimal internal/external fat, 1 with ${\sim}10\%$ attached fat, epidermis measures 41 microns	Acceptable	
	Esophagus - muscularis	Pending QA	81240	3041371	0	6 pieces; includes major admixture of smooth and skeletal muscle indicating sampling of upper esophagus	Unaccepta	
	Esophagus - mucosa	Pending QA	81241	3041372	0	6 pieces; intact with prominent muscularis mucosae, rare cluster of submucosal glands	Acceptabl	
	Gastroesophageal junction	Pending QA	81242	3041373	1	6 pieces; target muscularis, small attachments of submucosa/adventitia	Acceptabl	
	Stomach	Pending QA	81243	3041374	1	8 pieces; variable representation of mucosa, submucosa, and muscularis; dilated deep glands, moderate acute gastritis	Acceptable	
	Muscle, skeletal	Pending QA	81244	3041375	0	2 pieces; skeletal muscle with <10% fat/fibrous component	Acceptable	
	Nerve - tibial	Pending QA	81245	3041376	1	2 pieces; includes 20 and 40% internal/external fat	Acceptable	
	Artery - tibial	Pending QA	81246	3041377	1	2 pieces; focal intimal thickening	Acceptable	
	Lung	Pending QA	81247	3041378	1	2 pieces; include pleura (target is 1 cm below pleura), some widening of airspaces, small bone marrow embolism	Acceptable	
	Sigmoid colon	Pending QA	81248	3041379	1	6 pieces; target muscularis with small portion of residual submucosa/mucosa in 1 piece	Acceptabl	
	Colon	Pending QA	81249	3041380	1	6 pieces; variable representation of mucosa/submucosa/muscularis, small amount of adherent mucus	Acceptable	
	Ileum	Pending QA	81250	3041381	1	6 pieces; mucosa/submucosa with scattered lymphoid aggregates	Unaccepta	

ssues									
Specimen ID	cimen ID Issue Description		Pending Further Follow Up	Resolved Y	Resolution Comments				
Includes major admixture of smooth and skeletal musc indicating sampling of upper esophagus.			e N		Unacceptable for GTEx: excessive extraneous tissue/tissue location not per GTEx SOP.				
Insufficient lymphoid tissue to warrant analysis for GTEx.			Ν	Υ	Unacceptable: inadequate	nacceptable: inadequate target tissue.			
eneral Inform	nation								
Overall Staining of Slides			Overall Processing/Embedding						
good			od						
Any additional o	comments from PRC								
This case was rev	iewed by Dr.								
ubmissions									
Report Submitted By caHUB Pathologist(s)			Date Summary	Version					
				V1					
athologist Qu	ality Control Review								
Were there any QC issues:									
Any additional p	athologist comments:								
Quality Control Performed By caHub Pathologist		Da	te Quality Control Co	ompleted	Report Ver	Report Version Reviewed V1			
					V1				
Data Manager	QA Review								
Reviewed By			Review Date						
Attachments									
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Disclaimer: This report has been generated for research purposes only and is not intended for clinical use. Specimen processing and interpretation have not been performed in a CLIA-certified laboratory.

caHUB CDR DS v6.6