Clinical Pathology Laboratory - Cytology

MJR-VHUP Room 4101 - 3900 Delancey Street - Philadelphia, PA 19104-6051

Phone: 215.898.8877 Fax: 215.898.9352 www.vet.upenn.edu/diagnosticlabs



Koranda Walsh VMD, DACVIM (SAIM), DACVP; Martina Piviani DVM, MSc, DACVP; Candice Chu, DVM, PhD, DACVP

CYTOLOG	SY SUBMISSI	ON FORM						
Patient name:			Hospital nam	e:				
Patient ID:			Hospital addı	ress:				
Owner name:								
Species:	□Can □Fel □Eq	Select	Phone numb	per:				
Breed:			Veterinarian:					
Date of birth:			Results deliv	ery:				
Sex:	□F □FS	□М □ MC	•	preferred test result of preferred (fax numbe	,			practice billing
HISTORY:								
COLLECTION	DATE/TIME:							
Site 1:		Fluid Analysis (cytolog		Unstained tein)				LTT
		_Fluid clarity						
Total or CSF protein	g/dl	L (mg/dL CSF protein)	Prepared slides:	Direct	Sediment	Cytospin	Buffy coat	Technician
	Select: Cytology	Fluid Analysis (cytolog	y, counts & pro		ysis Bone ma	rrow (CBC within	n 24 hours)	
Fluid color				WBC count				
Total or CSF protein	g/dl	L (mg/dL CSF protein)	Prepared slides:	_Direct	Sediment	Cytospin	Buffy coat	Technician
Site 3:		Fluid Analysis (cytolog	Slide # :	Unstained otein)	Stained ysis Bone ma	Tube(s):	R/WTTn 24 hours)	LTT
Fluid color	hours)	_Fluid clarity		WBC count		/uL RBC count		/uL
Total or CSF protein	g/dl	L (mg/dL CSF protein)	Prepared slides:_	Direct	Sediment	Cytospin	Buffy coat	Technician

CYTOLOGY - Cytologic evaluation of smears; no counts or protein Submit: Air-dried, unstained (preferred) smears of aspirates, impression smears, or scrapings of solid tissue (e.g. lymph nodes, masses, organs, etc) or fluids (e.g., prostatic wash, tracheal wash, BAL, prostatic wash, or synovial fluid or cavitary effusions without counts, etc.). Submit fluid in EDTA (preferred for bloody samples) and/or red-top tube (without clot activator). Please note smear preparation type(s) if submitting already-prepared slides.

FLUID ANALYSIS - Cytologic evaluation + fluid analysis (gross characteristics, WBC & RBC counts, total protein by refractometry). Submit: For abdominal, pleural, pericardial, and synovial fluids - EDTA (preferred for bloody samples) and/or red-top tube +/- air-dried and unstained (preferred) direct or sediment smears if sample volume permits. BONE MARROW - Cytologic evaluation of routinely-stained smears + a Prussian blue-stained for iron. Submit: Air-dried, unstained marrow smears; results from a current CBC (within 48 hours of bone marrow collection); peripheral blood smear (unstained). With CBC (additional fee): Include whole blood in EDTA tube +/- air-dried peripheral blood

CEREBROSPINAL FLUID (CSF) ANALYSIS - Cytologic evaluation + Gross characteristics, WBC & RBC counts, total protein by chemistry analyzer.