



CLINICAL PATHOLOGY Laboratory Submission Form

Hematology, Cytology Room 0044 VMC 614-292-7955 Clinical Chemistry Room 0035 VMC 614-292-7952

601 Vernon L. Tharp St, Columbus, OH 43210 Fax: 614-292-4688 Email: VMC.VetLabs@cvm.osu.edu

website: vet.osu.edu/vmc/clinical-pathology-laboratories

Veterinarian: _____

Owner (Last, First): _____

Clinic/Hospital: _____

Animal name: _____

Address: _____

Medical record # _____

Phone: _____ Email: _____

STAT submission

Species: Canine Feline Equine Bovine Ovine Caprine Camelid Avian Other: _____

Breed: _____ Age: _____ Sex: Male Female Male/Castrated Female/Spayed Unknown

Date and Time collected: _____

Specimen: EDTA Serum Heparin Sodium Citrate Urine Cytology (see below) Other _____

History and clinical findings: _____

Description of lesion (cytology): _____

Differential Diagnosis: _____

Previous laboratory results (attach copy of CBC and chemistry panel):

Hematology:

- CBC (mammal)
- CBC (avian/reptile)
- Coombs' test
- Crossmatch

Endocrine and Pharmacology:

- Cortisol
(canine, feline one hour two hour)
- Progesterone (canine, equine)
- T₄ (canine, feline)
- Bromide
- Phenobarbital
- Digoxin

Urine/Fluid chemistry:

- Urinalysis Collection Method: _____
- Electrolytes (Na, K, Cl)
- Electrolyte clearance (Ca, P, Na, K, Cl, creatinine) - urine and serum required
- Total Calcium
- Cortisol:creatinine ratio
- Creatinine
- Phosphorus
- Protein
- Creatinine
- Protein:creatinine ratio
- Triglyceride
- Total bilirubin

Serum Biochemical Profile:

- Small Animal Profile
Creatinine, BUN, TP, albumin, Ca, Phos, Na, K, Cl, HCO₃, cholesterol, ALP, CALP, (canine), ALT, AST, CK, GGT, total bilirubin, glucose
- Equine Profile
Creatinine, BUN, TP, albumin, Mg, Ca, Phos, Na, K, Cl, HCO₃, triglycerides, ALP, AST, GGT, SDH, CK, total bilirubin, glucose
- Camelid/Large Animal Profile
Creatinine, BUN, TP, albumin, Mg, Ca, Phos, Na, K, Cl, cholesterol, HCO₃, ALP, AST, CK, GGT, SDH, total bilirubin, glucose, cortisol (camelids only)
- Avian/Reptile Profile
Albumin, Ca, Phos, AST, CK, glucose
- Liver Profile (Small Animal)
albumin, ALP, ALT, GGT, T bili, bile acids
- Renal Profile
Creatinine, BUN, albumin, Ca, Phos, Na, K, Cl, HCO₃
- Geriatric Profile
Small animal profile plus T₄

Cytology/Fluid Analysis:

- Source of sample:

- Additional sites:

- Bone marrow
(Current CBC required)
- Bronchoalveolar lavage
(includes cell differential if sample is adequate)
- Cerebrospinal fluid
 - Cisternal
 - Lumbar
- Cytochemical stains
(specify stain(s)): _____
- Flow cytometry
(immunophenotyping)
- Fluid analysis
(TP, SG, cell count, cytology)
- Lymph node (specify site): Left Right

- Mass lesion (specify site):

- Prostatic wash
- Synovial fluid (specify joint):

- Tracheal wash

Hemostasis (requires sodium citrate):

- PT
- PTT
- D-dimers
- Coag panel (PT, PTT, fibrinogen, platelets)
Requires Na citrate and EDTA tubes
- Coag panel with D-dimers (PT, PTT, fibrinogen, platelets, D-dimers)
Requires Na citrate and EDTA tubes

Other Chemistry Tests:

- Ammonia
- Bile acids Pre Post
- Feline pancreatic lipase (FPL) Snap test
- Canine pancreatic lipase (CPL) Snap test
- Colloid osmotic pressure (COP)
- Cortisol:creatinine ratio
- Fructosamine
- Heartworm (canine)
- IgG (equine)
- Ionized Ca/Mg
- Magnesium
- Osmolality
- Serum protein electrophoresis
- Other: _____

Note: Any test listed as part of a profile can be requested as a single test

Instructions for submission:

1. Submit completed form with each sample (each site/sample must have a separate submission form).
 2. For glass slides, write patient name and site (if more than one being submitted) with pencil on slide.
 3. Call The OSU VMC Clinical Laboratories at (614) 292-7955 to indicate that a sample is being sent.
 4. The courier or transporter of the samples will contact client services (CS) staff in the small animal waiting room and declare that they have a sample for the Clinical Laboratories.
 5. Samples submitted M-F before 4:00pm typically will be processed the same day. Samples delivered after 4:00pm may be processed the following day.
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FOR INTERNAL USE ONLY

- Sample requested in Vetstar/VADDS under "OSU VMC AT DUBLIN" (account # 565873)
- Sample evaluated by clinical pathology resident and pathologist
- Results faxed (614-889-8069 (save fax confirmation sheet)) or emailed (clientservices@vsmso.com) to OSU VMC at Dublin
- OSU VMC at Dublin called to confirm results received at (614) 889 – 8070
- Request form, results, and fax confirmation filed in Hematology



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