



Forms and test info available at: [www.dlab.colostate.edu](http://www.dlab.colostate.edu) For PARR or FLOW use Clinical Immunology Form

### Clinical Pathology Request Form

Veterinarian: \_\_\_\_\_

Billing:  Veterinarian  Owner

Clinic: \_\_\_\_\_

Address \_\_\_\_\_

Phone #: \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Send Results to: Fax: \_\_\_\_\_ and/or Email: \_\_\_\_\_

If desired: rDVM: \_\_\_\_\_ Phone #: \_\_\_\_\_ Fax or Email: \_\_\_\_\_

Owner: \_\_\_\_\_ Patient: \_\_\_\_\_ Species \_\_\_\_\_ Breed: \_\_\_\_\_ DOB: \_\_\_\_\_ Sex: \_\_\_\_\_

DATE COLLECTED (required): \_\_\_\_\_  STAT (life or death-\$ fee applies)

Case History (and/or attach pertinent medical records):

#### CYTOPATHOLOGY

Cytology Number of Sites: \_\_\_\_\_

Site/Source(s):  Lymph Node(s) \_\_\_\_\_  Skin Mass(es) \_\_\_\_\_

Liver  Spleen  Stomach  Pancreas  Small Intestine  Colon  Intra-Abdominal Mass: \_\_\_\_\_

Intra-Thoracic Mass: \_\_\_\_\_  Lung  Other \_\_\_\_\_

Fluid, Cytology Only:  BAL  Bronch. Brush  TTW  Bile  Cyst/Mass  Synovial  Other \_\_\_\_\_

Fluid Analysis (includes cytology, cell count, differential if applicable, and protein. Select chemistry values also available upon request.)  Abdominal  Thoracic  Coelomic  Pericardial  CSF: Cisternal / Lumbar  Synovial: \_\_\_\_\_

Bone Marrow Include available CBC data w/ graphs. Includes CBC/Retic if concurrent EDTA blood submitted w/ blood film.

Blood Film Review By a pathologist \*Please provide a copy of CBC and instrument printouts

Immunocytochemistry (ICC) Site: \_\_\_\_\_

#### HEMATOLOGY (EDTA Whole Blood)

CBC (Includes manual differential) Please send fresh blood smears with the blood tube

Canine or Feline-incl. retic.  Large Animal Mammalian-incl. Fibrinogen est.  Small Animal Mammalian  Avian/Reptile

Platelet Count

Reticulocyte Count

Fibrinogen Only (estimate)

#### BIOCHEMISTRY (serum or lithium heparin plasma)

Diagnostic Profiles:

Small Animal Panel

Avian/Reptile Panel

Equine Panel

Food Animal Panel

Individual(s): Choose up to 5 of the following

ALB  BUN  GGT  SDH  TCO2

ALP  CA  GLU  TBIL  Uric Acid

AMY  CHOL  IRON  TP  LYTES

AST  CK  MG  TRIG (Na, K, Cl)

ALT  CREAT (Creatinine)  PHOS

Select ALB and TP for Globulins

Bile Acids  Fasted  Post-prandial

Fructosamine

Ethylene Glycol  Serum  Urine

Ionized Calcium Panel: incl. Na+, K+, Cl-, HCO3-, AnGap, iCa2+, corrected iCa – Lithium Heparin whole blood or plasma collected anaerobically. See website for details.

Protein Electrophoresis  Serum  Urine

Routine Immunofixation Add-On\*  Serum  Urine

Free Light Chain Immunofix. Add-On\*  Serum  Urine

\*Must be ordered in addition to Protein Electrophoresis

URINE: Collection Method: \_\_\_\_\_

Urinalysis  Urine Protein-Creatinine Ratio

\*Call for other available urine chemistry tests

#### IMMUNOHEMATOLOGY (EDTA whole blood)

Blood Type, Canine DEA 1

Blood Type, Feline A/B

Coombs Test

Emergency Foal IgG Snap Test (EDTA Whole Blood, serum, or heparinized plasma. During non-business hours- call first)

#### COAGULATION (citrate tube/plasma)

Must be received with-in 30 min if not spun. Otherwise, please spin the tube for 10-12 min in centrifuge and send the plasma in a plain tube (appropriately labeled as cit. plasma). Freeze plasma if shipping the sample. Refrigeration is fine for same day drop-off.

PT  w/INR

PT/aPTT/Fib

aPTT

PT/aPTT/Plt

PT/aPTT

PT/aPTT/Fib/AT (Feline & Livestock)

FDP\*

D-Dimer (DD)\*\*

PT/aPTT/DD\*\*/AT

Anti-thrombin (AT)

PT/aPTT/Fib/DD\*\*/AT

Fibrinogen (measured)

\* FDP avail. in dogs only

\*\* D-Dimer avail. in dogs and horses only

Some additional tests offered on a case by case basis, please call for details.