BECOMING A CLIENT

Contact the lab via email or phone to become a client. This is a simple step which requires information on how to contact you — phone, fax, and address/locator code. On a monthly basis, you will receive a statement of services and can pay through the use of an interdepartmental requisition (for internal clients) or check/credit card (for non-UM clients).

For blood work submissions, you may receive your results by fax or by email (in pdf format). In addition, you can access your results via our website. This allows for cut-and-paste options to excel or other database software.

STAFF OF COMPARATIVE PATHOLOGY

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DIVISION OF COMPARATIVE PATHOLOGY

UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE

Quality Pathology Support for Your Animal Research Projects

www.cpl.med.miami.edu
COMPARATIVE PATHOLOGY

The Division of Comparative Pathology offers a full service veterinary reference laboratory staffed by members of the University of Miami Miller School of Medicine. Our laboratory is committed to offering the highest quality clinical pathology and histopathology services at competitive prices. To ensure that all testing performed is consistent with the highest standards, our laboratory is staffed by highly trained technicians and is directed by a Diplomate of the American College of Veterinary Pathologists.

Our services are widely used by other academic institutions throughout the United States. We also provide services to several international clients.

Test services include routine hematology and chemistry, specialized chemistry, and histology. Our staff is available to aid you in your experimental design and acquisition of samples.

ROUTINE HEMATOLOGY AND CHEMISTRY

We have a special multi-species hematology analyzer that provides detailed complete blood and platelet counts. The analyzer uses less than 50ul of sample.

Micro-sampling is also readily available with our chemistry analyzers where as little as 10ul of sample is necessary. Analytes which may be quantitated include electrolytes, total protein, albumin, liver enzymes, pancreatic enzymes, and monitors of kidney function.

SPECIAL CHEMISTRIES

We have analyzers available to set up platforms for detailed hormone analyses such as thyroxine and progesterone, measurements of cardiac markers, and other special chemistries. Contact the lab for more information or regarding your own research project needs.

HISTOLOGY

We currently offer frozen sectioning services and can assist in the processing of your formalin fixed tissues.

PROFESSIONAL CONSULTATION

Veterinary pathologists are available to assist in the design of your testing and to advise on sample collection and handling. This includes working with blood samples as well as how best to trim and fix tissues for histology. In addition, special consultation is available regarding interpretation of tissue changes.

UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE

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