Blood Samples
Instructions for Submission to MSU Repository

SAMPLE COLLECTION

• Collect 5-10 mL of blood and place into EDTA blood collection tube (purple-top).
  o Immediately invert EDTA tube 8-10 times to prevent clotting
  o Label tube appropriately:
    o Owner name, Animal name, Date
    o Berner Garde ID if available
  o Check the EDTA tube to verify that there are no clots
  o Keep sample refrigerated until ready to ship

REPOSITORY SUBMISSION FORM

• Repository submission form Please print, complete all three pages, sign, and enclose this form with your sample.

PACKAGING FOR SHIPMENT

• Please have the shipping supplies available prior to collecting the blood

• Place the EDTA blood tube into a zip lock bag
  o Place absorbent material inside the bag to prevent against breakage
  o You may wrap tube(s) with bubble wrap for cushioning
  o You may roll the ziplock bag onto itself for additional cushioning

• Place packaged EDTA tube(s) in styrofoam container
  o Include bubble wrap or packaging peanuts
  o Include frozen gel/ice packs to keep sample refrigerated in shipment
  o DO NOT FREEZE blood sample!

• Place styrofoam container into a sturdy cardboard box for shipping
  o Affix “Exempt Animal Specimen” label on outside of box. Label should be typewritten.
  o Place the completed submission form with sample – insert in plastic ziplock bag to keep dry or place between outer cardboard box and inner styrofoam box.
SHIPPING TO REPOSITORY

• Ship samples Monday-Wednesday via Overnight or Second Day delivery to:

  Dr. Vilma Yuzbasiyan-Gurkan  
  Michigan State University  
  Biomedical Physical Sciences  
  567 Wilson Road, Room 2209  
  East Lansing, MI 48824

• Please notify us via e-mail at berners@cvm.msu.edu when your sample has been shipped and when we should expect it. Please also provide the shipment tracking number.

• Your veterinarian may be able to assist with packaging your sample for shipment as most clinics frequently have styrofoam containers and ice packs available. You may also choose to contact a local shipping agent such as Federal Express or UPS for advice on shipping requirements or for the purchase of packaging supplies.

  FED-EX: 1-800-GO-FEDEX or online at www.fedex.com  
  UPS: 1-800-742-5877 or online at www.ups.com

CORRESPONDENCE

If you are interested in purchasing a blood sample collection kit containing the sample collection and packaging supplies, please notify the Repository via e-mail of this request and provide your contact information. Please allow 7-10 days for us to process your request and ship the kit to you.

Please visit our website at: http://cvm.msu.edu/berners for further information on sample submissions and kit availability.

Please contact the Repository with any questions you may have!
  Email: berners@cvm.msu.edu  
  Phone: 517-432-9902  
  Fax: 517-432-9904  
  Web: http://cvm.msu.edu/berners

Thank you very much for your participation! We would appreciate any future updates regarding your pet’s change in health status. Do contact us by phone or e-mail.