

# Packing & Shipping Blood

## Packing the samples

### *Shipping package from your vet –*

- Vets often get shipment of vaccines and may have a shipping package you can use. Just ask your vet if he/she has a shipping package you can have.
- 

### *Shipping in your own package –*

- Supplies:
  - a small/medium size cardboard box
  - paper toweling
  - a plastic bag
  - a frozen freezer pack (Your vet will definitely have freezer packs on hand and will be glad to give you one or two.)
  - newspaper.
- Packing:
  - Wrap the vials of blood in a couple of layers of paper toweling.
  - Place the wrapped vials in a small plastic bag.
  - Put the plastic bag next to or between cool packs.
  - Loosely wrap the sample(s) and cool packs in multiple individual sheets of newspaper to cocoon the blood and cool packs. It can take quite a few layers. Make enough layers of paper so that everything fits snugly in the box.
  - Put the dog information form & pedigree in the box.

### *Shipping –*

- Ideally the sample should be shipped ASAP
- If samples are held for a day or over a weekend, blood must be refrigerated.
- Ship via **overnight** delivery (US Mail, UPS, or FedEx).
- **Do not send on a Friday** - there will not be anyone to accept the delivery on a weekend, and the sample could be unusable by Monday.

### **The delivery address is:**

Dr. Gary Johnson - (Breed of Dog) DNA Research  
320 Connaway Hall  
University of Missouri  
Columbia, MO 65211

**If you need clarification**, or have any questions about any of these procedures, please contact Liz Hansen by phone (573-884-3712), email (HansenL@missouri.edu), or regular mail (321 Connaway Hall, University of Missouri, Columbia, MO 65211). Liz is Dr. Johnson's Project & Information Coordinator, and can help with any questions you may have.

**Thank you** for your cooperation and participation!