

## **PROTOCOL FOR SUBMITTING PLASMA SAMPLES FOR OPHIDIAN PARAMYXOVIRUS SEROLOGY**

The laboratory of Dr. Elliott Jacobson is currently performing hemagglutination inhibition (HI) serological testing for titers to ophidian paramyxovirus. Ideally, enough blood should be collected so that 0.5 cc of plasma can be obtained.

Blood should be placed in lithium heparin microtainer tubes or sodium heparin glass tubes (ideally cryotubes). Plasma should be stored frozen (ultrafreezer at  $-70^{\circ}\text{C}$  or if not, normal refrigerator freezer temperature) until shipped.

Serological testing will be limited to 1 week per month. To ensure the most rapid turn around time, please contact Ms. April Childress at (352) 392-2226 Ext 5775 or ChildressA@vetmed.ufl.edu at least one week prior to the samples being shipped.

Remember: centrifuge the blood; remove the plasma and place in a separate tube. Make sure that all tubes are clearly labeled. It is best to add the blood to the lithium heparin or sodium heparin tubes before centrifuging. Plastic tubes are preferred since plasma may clot in glass tubes.

### **Include a phone and fax number.**

The cost of the assay is \$30.00 per sample.

The samples should be Federal Expressed to:  
Dr. Elliott Jacobson or April Childress  
University of Florida  
College of Veterinary Medicine  
2015 SW 16<sup>th</sup> Ave.  
Building 1017, Room V2-238  
Gainesville, FL 32608

If there are any questions, please call the number listed above.  
Do not ship on Thursday or Friday.  
Do not freeze whole blood.