

## Guidelines for Necropsy

### **Blood samples:**

Taken prior to euthanasia

(6) purple tops

(1-2) serum separator – let clot for a min. of 1 hour, spin down  
pull off the serum into a separate plastic tube

Label the tubes clearly – owner's name

horse's name

date

Freeze as soon as possible – put into a freezer bag to protect

### **Tissue samples:**

Taken as soon after euthanasia as possible – remember, the longer the time frame  
the more compromised the tissues, the less useable they are.

### **Tissues desired:**

(1-2) 4 x 4 cm **skin samples** – frozen separately as soon as possible after  
acquiring them

**Esophagus** – esp. the distal 2/3's of it, multiple sections, each frozen  
separately as soon as possible

**Other tissues** – liver

Please sample any tissue of interest to the clinical presentation of the horse and  
submit for histopathology, saving a frozen and formalin preserved for the  
Foundation.

**DO NOT** submit samples if the tissues are compromised (autolyzed) as these will  
not be of any benefit to the diagnosis of the horse nor to the Foundation  
for research

Contact Dr. Fox at the Foundation to make arrangements for the samples to be sent to  
the Foundation, either by email or phone, at:

(920) 284-1450

[foxfenway@yahoo.com](mailto:foxfenway@yahoo.com)