

## Contents of a Field Necropsy Kit

### **Personal Protective Equipment**

- Nitrile gloves
- Boot covers
- Cut resistant gloves and/or sleeve protectors
- Plastic apron or scrub top
- Mask (P-95)
- Goggles/eyewear

### **Necropsy Tools**

- Sharp knives (boning and skinning)
- Scalpel handle and blades (#60 straight)
- Large and small scissors
- Sharpening stone/hand held device
- Forceps 4-6" toothed and ribbed
- Bone saw 19-25"
- Large and small shears
- Axe with stop on end of handle
- Possible hammer (mallet) and chisel
- Measuring tape (ribbon and ruler)
- Blunt or pointed 8" probes
- Meat hook

### **Sampling Equipment**

- Rigid plastic containers with lids (Star Plex)
- Tissue cassettes
- Peel and stick labels
- Tissue ID tags, hold-punched or wired
- Ziplock or WhirlPak bags
- Microscope slides and slide box
- Sterile swabs with transport media
- Sterile vials/blood tubes
- Syringes, 20-60mL
- Needles, 18-14G

### **Transport Materials**

- Cooler
- Ice packs
- Leak proof, break proof containers (Star Plex)
- Absorptive packing gauze
- Sealing tape or Parafilm
- 10% neutral buffered formalin
- possible 70% ethyl alcohol
- large and small garbage bags

### **Disinfectant Materials**

- EP66 Disinfectant
- EP65 Degreaser/cleaner
- Hand sanitizer
- Hand wipes/alcohol swabs
- Bleach solution (spray bottle)

### **Documentation Equipment**

- Camera/camera enabled phone
- Field notebook
- Pens, pencils, permanent markers

### **General Rules**

- Make a check list
- Pre-label containers
- Take your time (don't rush)
- Clean up premises and yourself
- Be considerate to animals and colleagues