Dysautonomia Sampling Protocol

- Full diagnostic necropsy
- Fresh tissues for virus isolation (sections, pooled):
  - Brainstem
  - Spleen
  - Liver
  - Ganglion
- Fixed tissues or histo slides:
  - Routine (all major organs)
  - Sympathetic ganglia
  - Brain
  - Spinal cord (section)
  - Sympathetic chain
- Banking:
  - Whole GI tract for GI flora genomic extraction
  - Any cell-rich tissue for host genomic extraction (i.e. thymus, spleen, brain, liver)
- If not taken ante-mortem:
  - Blood/serum
  - Urine
- Soil from areas the animal frequented – taken semi-aseptically and placed in Ziploc bags or 50ml conical vials
  - 6”
  - 12”
  - 18”

Send samples to:
Wyoming State Veterinary Laboratory
Attn: Brant Schumaker – Dysautonomia
1174 Snowy Range Road
Laramie, WY 82070