NDSU VETERINARY DIAGNOSTIC LABORATORY

General bovine diagnostic panel work-up

Thoracic cavity/pluck

- ☐ Tongue
- ☐ Thymus (young animals)
- ☐ Larynx
- ☐ Esophagus
- ☐ Trachea
- ☐ Lungs
- ☐ Heart
    - Right side: atrium, ventricle, pulmonary artery
    - Left side: atrium, ventricle, aorta, papillary muscle

Abdominal cavity

- ☐ Adrenal glands
- ☐ Kidneys
- ☐ Liver
- ☐ Gallbladder
- ☐ Spleen
- ☐ Urinary bladder (urine color)
- ☐ Reproductive tract: testicles or mammary gland/uterus
- ☐ Umbilicus/diaphragm (young animals)
- ☐ Skeletal muscle
- ☐ Small intestine: jejunum, ileum, mesenteric lymph nodes
- ☐ Cecum
- ☐ Colon
- ☐ Rumen
- ☐ Reticulum
- ☐ Omasum
- ☐ Abomasum

Head

- ☐ Brainstem
- ☐ Cerebellum
- ☐ Cerebrum/hippocampus
- ☐ Sinuses
- ☐ Eyes