



Kansas State Veterinary
DIAGNOSTIC LABORATORY

Suggested Sample Collection for Bovine Abortion

Samples-

Fixed tissues (formalin)

brain	lung	kidney	spleen	thyroid gland
thymus	heart	liver	adrenal gland	skeletal muscle (3)
placenta (5 sections)	any other lesions			

Fresh Tissue- each packaged individually

- 1) Abomasal fluid collected sterilely & placed in sterile tube
- 2) Thoracic fluid collected sterilely & placed in sterile tube
- 3) Placenta- packaged individually
- 4) Lung, liver, spleen, kidneys, thymus, lymph node, heart, skeletal muscle, brain
- 5) Ocular fluid collected sterilely & placed in sterile tube
- 5) Any other tissues based on gross lesions

Shipping-

Formalin- Place tissue in formalin, seal container and place back in ziplock bag with absorbent material and seal.

Fresh Tissue- Place the fresh tissues/fluids in individual containers and ship with cold pack.

Complete a KSVDL Bovine Submission form with desired tests or indicate Pathologist Discretion. Place all samples in box/bag and seal. Overnight shipping is highly recommended.