



Kansas State Veterinary  
DIAGNOSTIC LABORATORY

## Suggested Sample Collection for Equine Abortion

### Samples-

#### Fixed tissues (formalin)

brain	lung	kidney	spleen	thyroid gland
thymus	heart	liver	adrenal gland	skeletal muscle (3)
placenta (5 sections away from cervical star)				

#### Fresh Tissue- each packaged individually

- 1) Stomach fluid collected sterilely & placed in sterile tube
- 2) Thoracic fluid collected sterilely & placed in sterile tube
- 2) Placenta- packaged individually
- 3) Lung, liver, spleen, kidneys
- 4) 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 al fresh tissues/fluids in individual containers and ship with ice pack.

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