

## **BACTERIOLOGY SPECIMEN GUIDELINES**

In general the best bacteriology results are obtained when specimens are transported to the lab as quickly as possible in the appropriate transport media.

1. Swabs should be submitted in a transport media such as a culturette™ to avoid drying of the swab and loss of bacteria.
2. Tissue should be taken as aseptically as possible placed in a sterile container. Avoid drying of tissue.
3. Biopsy Tissue can be transported in a sterile moist gauze and placed in a sterile container.
4. Do not submit bacteriological specimens in an EDTA tube.
5. Specimens submitted for isolation of anaerobes and / or fastidious organism such as Campylobacter require special transport media. Call the laboratory for further information.

**Listeria**: liver, kidneys, spleen, CSF, brain stem, medulla oblongata, placenta, foetal abomasal contents,

**Mycobacteria**: aspirates, lymph nodes, biopsies, tracheal / bronchial washes, milk.

**Mycoplasma**: mucosal scrapings, tracheal exudates, aspirates, pneumonic tissue from lesion, cavity / joint fluids, milk

**Taylorella**: Mare: cervix, uterus, clitoral fossa, clitoral sinuses  
Stallions: urethra, urethral fossa, diverticulum, prepuce, pre-ejaculatory fluids. Specimens submitted in Aimes transport media.