Clinical Microbiology, Serology and Parasitology Laboratory
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Additional information:
http://labs.vetmed.ufl.edu/

**Microbiology**
- Aerobic Culture
- Systemic Susceptibility
- Topical Susceptibility
  - (Ophthalmic or Otic Samples Only)
- Anaerobic Culture – NO Susceptibility
- Bacterial Isolate ID w/ Susceptibility
- Blood/Joint Culture – Submit in bottles
- Dermatophyte Culture
- Filamentous Fungi Isolate ID
- Fungal Culture*
- Mycobacterium Culture*
- Mycoplasma Culture*
- Pythium/Lagenidium Culture*
- Yeast Isolate ID

**Fecal Pathogens**
- Campylobacter spp. Culture
- Clostridium difficile Culture
- Clostridium perfringens
- Enterotoxigenic E. coli Screen
- Salmonella Culture
- Shigella Culture
- Yersinia Culture

**Parasitology**
- Baermann Technique
- Parasite ID
- Tick or Mite (Ectoparasite)
- Worm (Internal Parasite)
- Fecal Flotation
- Fecal Flotation with quantification if indicated (McMasters)
- Giardia Antigen ELISA
- Microfilaria Exam (EDTA blood)
- Trichomonad Culture**

**Serology**
- ELISA Testing
  - Heartworm antigen Dirocheck ELISA
  - Equine Infectious Anemia
  - STAT Equine Infectious Anemia
  - Feline Heartworm antibody
  - Rotavirus antigen ELISA

- Latex Agglutination Testing
  - Brucella canis
  - Cryptococcus neoformans/gattii

- Immunofluorescent Assay (IFA) Testing
  - Borrelia burgdorferi (Lyme)
  - Canine Distemper Virus
    - IgG/IgM clinical screen
    - IgG vaccination screen
  - Neospora caninum
  - Rickettsia rickettsia (RMSF)

**Stains**
- Cryptosporidium modified acid fast stain
- Gram stain
- Mycobacterium acid fast stain

*Confirmation of ID by molecular methods or susceptibility testing are performed by reference laboratories upon request. Additional fees will apply.

**Contact laboratory prior to submission**

This form does not include all tests performed by the Clinical Microbiology, Serology and Parasitology laboratory. For a full list of tests offered, please visit the website or contact our Central Receiving department at 352-294-4726.