



Microbiology & Microscopy

Bacteriological culture

Parasitological investigation (flotation sedimentation, Baermann technique the identification of lungworm larvae)

Antibiotic sensitivity testing (Agar Diffusion Method)

Cultural enrichment - *Salmonella* spp.

Cultural enrichment - *Clostridium* spp.

Cultural enrichment - *Mycoplasma* spp.

MALDI-TOF MS (species determination by mass spectrometry)

Pathohistologic examination

Serotyping

Mannheimia haemolytica (A1, A2, A6)