



ANIMAL HEALTH  
MONITORING

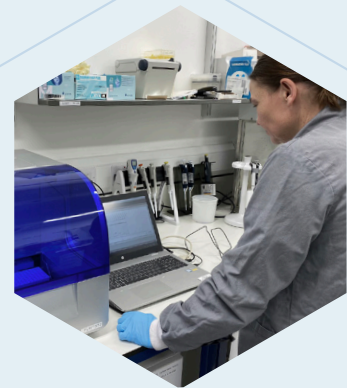


In accordance with FELASA  
recommendations.

# NEW SERVICE ANNOUNCEMENT AVIAN SCREENING

Fera offer a microbiological testing service for Avian species utilising the latest detection, isolation and identification techniques:

- // Real-time PCR with unparalleled sensitivity to detect organisms that may threaten the health of your animals and personnel
- // MALDI-ToF provides a gold standard identification of microorganisms, so you can be sure that what we report is accurate and reliable.
- // Parasitology Fera have a vast experience in many areas of parasitology in identifying nematodes, Cestodes, Trematodes, Cysts and Protozoans.
- // Consultancy Complementary consultancy with a specialist microbiologist.



# AVIAN PANEL



| BACTERIA                                | SPECIMEN TYPE | METHOD        |
|---|---------------|---------------|
| <i>Campylobacter species</i>            | Faeces        | Real-time PCR |
| <i>Mycobacterium species (Avian TB)</i> | Faeces        | Real-time PCR |
| <i>Macrohabdus ornithogaster</i>        | Faeces        | Grams stain   |
| <i>Salmonella species</i>               | Faeces        | Real-time PCR |
| Yeasts                                  | Faeces        | Culture       |
| <i>Aspergillus species</i>              | Faeces        | Culture       |
| Faecal Culture                          | Faeces        | Culture       |

| PARASITES                         | SPECIMEN TYPE | METHOD     |
|-----------------------------------|---------------|------------|
| <i>Cryptosporidium species</i>    | Faeces        | PCR        |
| <i>Eimeria species</i>            | Faeces        | PCR        |
| <i>Tetratrchomonas gallinarum</i> | Faeces        | PCR        |
| <i>Trichomonas gallinae</i>       | Faeces        | PCR        |
| Faecal Concentration              | Faeces        | Microscopy |

| VIRUSES                    | SPECIMEN TYPE | METHOD |
|----------------------------|---------------|--------|
| <i>Avian Polyoma Virus</i> | Faeces        | PCR    |



To learn more please contact [animalhealth@fera.co.uk](mailto:animalhealth@fera.co.uk)