

APHA is designated a Reference Laboratory or Centre for a wide range of animal health science specialisms

22 specialisms internationally

49 specialisms nationally

World Organisation for Animal Health

Reference Laboratory

- Antimicrobial resistance
- Avian influenza
- Mammalian tuberculosis
- Bovine spongiform encephalopathy
- Bovine viral diarrhoea
- Brucellosis
- Classical swine fever
- Contagious agalactia
- Contagious equine metritis

Collaborating Centre

- Enzootic bovine leukosis
 - Equine viral arteritis
 - Infectious bovine rhinotracheitis
 - Newcastle disease
 - Rabies
 - Salmonellosis
 - Scrapie
 - Swine Influenza
- Risk Analysis & Modelling



Food and Agriculture Organisation

Reference Laboratory

- Brucellosis
- Animal Influenza
- Newcastle disease

Reference Centre

- Antimicrobial resistance



UK National Reference Laboratories

- Animal by-products feed testing
- Anthrax in animals
- Antimicrobial resistance
- Aujeszky's disease
- Avian chlamydiosis
- Avian infectious laryngotracheitis
- Avian influenza
- Bovine tuberculosis
- Bovine Viral Diarrhoea
- Brucellosis
- Campylobacter
- Caprine arthritis/encephalitis
- Classical swine fever

- Hepatitis E
 - Infectious bovine rhinotracheitis
 - Maedi-Visna
 - Newcastle disease
 - Paratuberculosis
 - Porcine Epidemic Diarrhoea
 - Porcine reproductive & respiratory syndrome
 - Q Fever
 - Rabies
 - Rift Valley fever
 - Salmonella
- Contagious equine metritis
 - COVID-19
 - Dourine
 - Duck viral enteritis
 - Duck viral hepatitis
 - Echinococcus
 - Enzootic bovine leukosis
 - Equine encephalomyelitis
 - Equine infectious anaemia
 - Equine viral arteritis
 - Exotic lymphangitis
 - Fowl pox
 - Glanders
- Sheep Scab
 - Surra
 - Swine Influenza
 - Teschen disease
 - Transmissible gastroenteritis
 - Transmissible spongiform encephalopathies
 - Trichinella
 - Trichomonosis
 - Veterinary mycoplasmas
 - Viral Haemorrhagic Fevers
 - Warble Fly
 - West Nile fever