

DIAGNOSIS OF AVIAN INFLUENZA

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LOCATION: ARC-ONDERSTEPOORT VETERINARY INSTITUTE, Pretoria, RSA
SCHEDULED DATES: On request
COURSE FEE: Request a quote
COURSE DURATION: Twelve (12) Days
BOOKS/MANUALS: Laboratory manuals as part of the course pack

COURSE DESCRIPTION & OUTLINE

The course is meant to support efforts aimed at surveillance of avian influenza and related disease of poultry in the SADC member states.

- Virus Classification and Distribution
- Clinical Signs and Pathology
- Epidemiology of Avian Influenza
- Principles of HI, HA and ELISA
- Quality Assurance and Proficiency Test Schemes
- Shipment of Infectious Samples
- International Reporting Obligations
- Use of PCR (polymerase chain reaction) in the Detection of Avian Influenza

LEARNING OUTCOMES

All members states to use similar/identical approaches in surveillance, diagnosis, pathogen identification and characterisation

Approach policy matters in a similar manner among all countries involved

WHO SHOULD ATTEND? Veterinarians, Veterinary technicians

DELIVERY MODE: Practical (Perfecting laboratory procedures)

ENTRY REQUIREMENTS: Basic Agricultural Sciences Degree Diploma in Agriculture or other sciences or relevant 5 years experience