

OIE Twinning project between Italy and Nigeria

Improving NVRI laboratory capacity for a better control of the Avian Influenza virus at National and Regional level

OVERVIEW

WHO Istituto Zooprofilattico Sperimentale delle Venezie (IZSVE) and National Veterinary Research Institute (NVRI)

WHERE Italy (Legnaro, PD) – Nigeria (Vom)

WHEN two years + 1 year of extension, 2018-2020

WHAT

Assessment

- Baseline evaluation of facilities and management of diagnostic activities at the animal influenza laboratory at NVRI
- Proficiency Test
- Final assessment through remote questionnaire

Capacity building trainings

- Virology and serology
- Molecular biology
- Sequencing and molecular epidemiology
- Epidemiology and GIS
- Data management
- Biosecurity and biosafety
- Quality management system

HIGHLIGHTS



6 People trained at IZSVE



7 Different capacity-building activities



3 Papers published during the period



17 Standard Operating Procedures established



2 Course certificates on the Use of GIS in animal disease response



98% Correct results at molecular biology PT

A valuable tool for sustainable capacity building and networking for control of AIV in Africa