

and Nigerian partners- University of Medical Sciences, Ondo



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INTRODUCTION

- University of Medical Sciences (UNIMED), Ondo City, Nigeria
- UNIMED is Nigeria's first specialized Medical University, that was established in 2015 with the goal to offer exceptionally high-quality multi-disciplinary training and research in all health sciences fields
- UNIMED has evolved into one of the most promising and sought after tertiary institutions that provide access to comprehensive health sciences education to a broad range of students

The Vice Chancellor,
Prof. Adesegun Olayiwola FATUSI
B.Sc, MBChB, MPH, FWACP



MISSION, VISSION & GOALS

- The Mission: provide integrated education and research of exceptional quality in all health-related sciences
- The vision: to be a thriving medical and health sciences University, locally, nationally and internationally recognized for excellence and innovation in health education and research, with ability to translate research findings for the improvement of health
- The goal: to support Nigeria's quest for high quality education, service delivery, research and innovation in the medical sciences



UNIVERSITY OF
MEDICAL SCIENCES
ONDO CITY



Core Values

- **Transparency & Accountability**
- **Innovation & Entrepreneurship**
- **Teamwork & Collegiality**

Foundation Faculties



- Sciences
- Basic Medical Sciences
- Basic Clinical Sciences
- Clinical Sciences
- Nursing
- Dental Sciences
- Allied Health Sciences
 - School of Post –graduate studies
 - School of Public Health
 - Centre for Continuing Education- Distance and open learning education



STUDENTS



Our students come from a variety of social backgrounds

We offer excellent lifetime social and educational experiences that position graduates to solve the immediate and future health care needs and the developmental challenges globally

We focus on gender equity and social justice in the management of the University, the selection of students, and the recruitment of staff

Teaching hospital Mother & Child





Trauma Centre

Kidney care Centre



List of mycotoxin & food safety research



- **Mycotoxin consumption in pregnant women, effect on pregnancy outcome and development of good practices toward mitigation in Nigeria**

Institutional collaboration: Interdisciplinary
Research for Improve Nutrition
Mitigation against antibiotic resistant bacteria
Medicinal plant research

cassava peel formulation project
post- harvest projects



Three-way Seed Planter



Tomato post-harvest system




Solar Power Projects



**Semi-automated fish dryer,
Bio- digester-bio- gas**



Solar Refrigerator



Fish drying technology

RESEARCHERS

Medical Doctors

Microbiologists

Chemists

Biochemists

Nutritionists

Physicist

Data analysts

Biologists

Mycologists

Anatomists

Physiologists

Public health Professionals



Research on Interventions for Prevention of Mycotoxins Exposure in humans and animals



- Research about the best drying method in controlling toxigenic mould contamination
- Mycotoxin risks in human and animals
- Development bio-control formulation from cassava peels formulated into pellet and inoculated with non-toxigenic *A. flavus*

Interventions for Prevention of Mycotoxins Exposure-Awareness



- Safe food Production & preparation
- Post-Harvest: Drying & Storage
- Hand sorting; Winnowing; Washing

Occurrence
mycotoxins in
Nigerian
food/Mytox-South

Interdisciplinary Gender
Responsive food safety research



Gender involvement in
crop production for
mycotoxin prevention

Appreciation

- **MYTOX-SOUTH**
- **Faculty of Pharmaceutical Sciences, Ghent University**
- **Ghent University**
- **University of Medical Sciences, Ondo, Nigeria**

