

The Nebraska Center for Virology

*‘Multidisciplinary research
in virology producing a new generation
of innovative researchers’*



**University of Nebraska–Lincoln
University of Nebraska Medical Center
Creighton University**

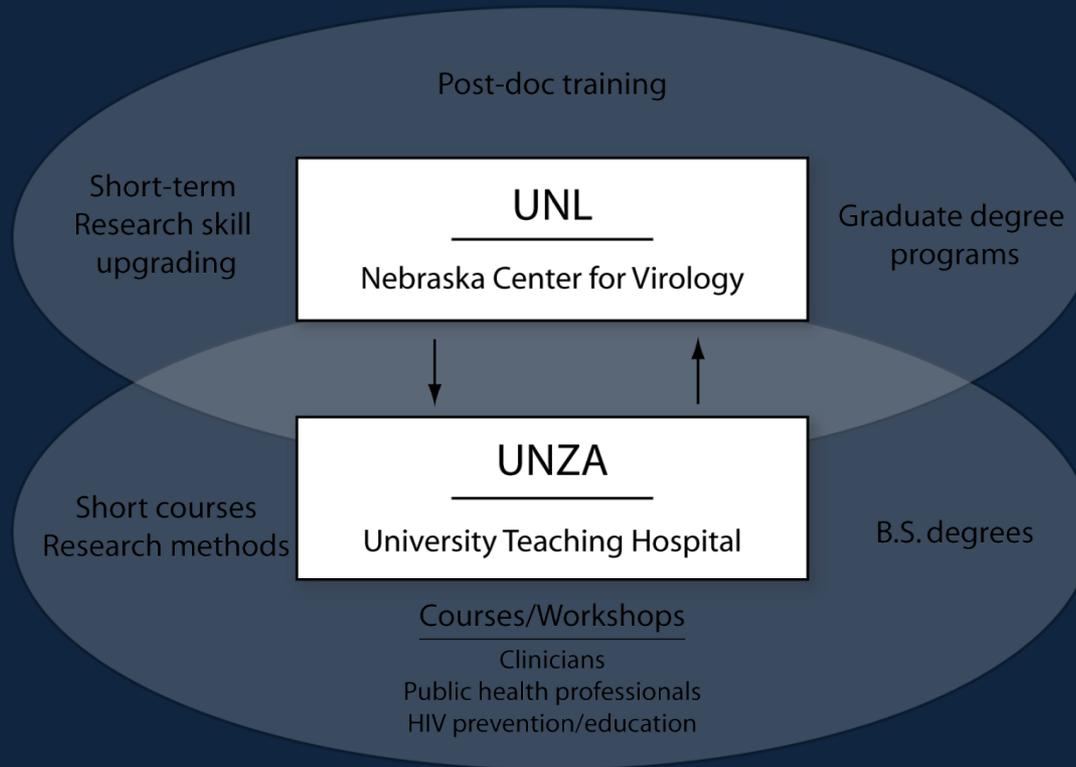


**Fogarty AIDS International
Training and Research
Program**

Objectives of the Program

- **Training in advanced laboratory methods for detection of infectious agents and monitoring of the disease pathology**
- **Rotations in clinical and disease management programs for AIDS and associated malignancies**
- **Training in epidemiology and behavioral aspects of HIV/AIDS and AIDS associated malignancies**

University of Nebraska Fogarty AIDS International Training and Research Program in Zambia



- **Results:** 48 fellows trained in the US, many more health professionals trained in workshops in Lusaka

Developing Facilities and Infrastructure

- Developed infrastructure to support research and training of returning trainees
- Research and training clinic was built in the University of Zambia Teaching hospital in 2002
- The clinic was staffed by UNL/UTH research personnel – nurses, data managers, medical personnel, many of them trained through the collaborative program



Research Lab Expansion

- In 2005, dedicated expanded and newly equipped research laboratory
- Headed and staffed by Fogarty trainees
- Partnership with the U.S. CDC – using the lab as reference lab for the Center of Excellence in Pediatric & Family HIV Care in Zambia



Lab dedication 2005

Neuropathology Laboratory

- Established a neuropathology laboratory at the University Teaching Hospital in 2011
- Provides immunohistochemistry for pathology diagnosis
- Supports research projects of trainees.
- Provides facility for training of hospital personnel

