Training of Trainers on Epidemic Preparedness and Biosafety in Northern Uganda

Nadide Gul Kozan Manguel

7th Annual International Symposium “Biosecurity and Biosafety: Future Trends and Solution”

Milan, 22 - 24 March 2017

Palazzo Greppi, Milan, Italy
Outline

- Who We Are
  - University of Milan
  - ASST Fatebenefratelli Sacco
  - Laboratory of Clinical Microbiology, Virology and Bioemergencies - CLIMVIB

- What We Do
  - Patient Care, Research, Education
  - Biosafety and Biosecurity

- ENDORSE CSA-Ebola-2015-337
  - Train the Trainers
  - Where we stand; past, current and future activities
University of Milan

High quality teaching with 8 faculties, 2 schools; offering 136 study courses, 31 doctoral programs and 63 specialization schools

Main campus in Milan city centre

Top Italian University in the major international rankings

The only Italian University among the 21 members of League of European Research Universities (LERU)
ASST Fatebenefratelli Sacco

Since Jan 2016, by Regional Law no. 23/2015 “Evolution of Social and Health Services in Lombardy”
Laboratory of Clinical Microbiology, Virology and Bioemergencies - CLIMVIB
CLIMVIB - Staff

**Laboratory**
- Head
- 9 Executive Staff - senior microbiologists and medical doctors
- 6 Residents
- 14 Lab Technicians

**International Projects Office**
- 3 staff
- 2 interns
Patient Care, Research, Education
Broad array of state-of-the-art, cost-effective testing

Microbiology Education and Training (UNIMI)

Microbiology Specialization Residency Training program (UNIMI)

Basic and applied scientific research
Biosafety and Biosecurity
CLIMVIB BSL4 Facility
International Projects

Annual International Symposium on Biosecurity and Biosafety

Capacity Building and Training
ENDORSE CSA-Ebola-2015-337
ENDORSE CSA-Ebola-2015-337 - Basics

- Title - ENhancing individual and institutional infectious Disease Outbreaks ResponSe capacities of healthcare professionals to mitigate infectious Emergencies in Northern Uganda region
- Consortium - UNIMI (Italy), Sacco (Italy), Lacor (Uganda), Kimmage (Ireland)
- Geographical Scope - Northern Uganda
- Project Website - www.edctp-endorse.eu
- Duration - Two years (until January 2018)
Objective

To build and strengthen individual and institutional preparedness to respond to infectious disease outbreaks resulting in health emergencies at the regional and district level in Uganda.

Expected Impact:

- Improvement of the healthcare workforce preparedness to respond to infectious disease outbreaks at hospital level;
- Networking (North-South and South-South)
- Increased cooperation among hospitals at regional level;
- Availability and accessibility of cheap and sustainable training tools;
- Trained trainers able to cascade and multiply knowledge transfer.
ENDORSE Train-the-Trainers (TtT)

Needs Assessment
- Site visits
- Interviews
- Questionnaires
- Literature

TtT Phase 1
- Needs based (common approach)
- Adult Learning, Communication principles

TtT Phase 2
- Needs based (organization)
- Follow-up
What have been done until now

- Identification of 9 Associate Hospitals in Northern Uganda Region and 2 healthcare workers (1 clinical, 1 laboratory staff) to participate at TtT Phase 1
- Collection and analyses of related literature, existing regulations, guidelines and best practices
- Development of a Training Needs Assessment Questionnaire (TNAQ)
- Project Fact Finding Mission (FFM) and distribution of TNAQs
- Identification of training needs: Training Needs Assessment Report (TNAR)
What have been done until now

-TNAR-
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Training the Trainers, Phase 1
April 24th - May 2nd 2017

St. Mary’s Lacor Hospital
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Thank you for your attention
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