

# **A paradigm shift in learning: Customized online training and onsite training course (COLT) applied to rabies control and elimination**

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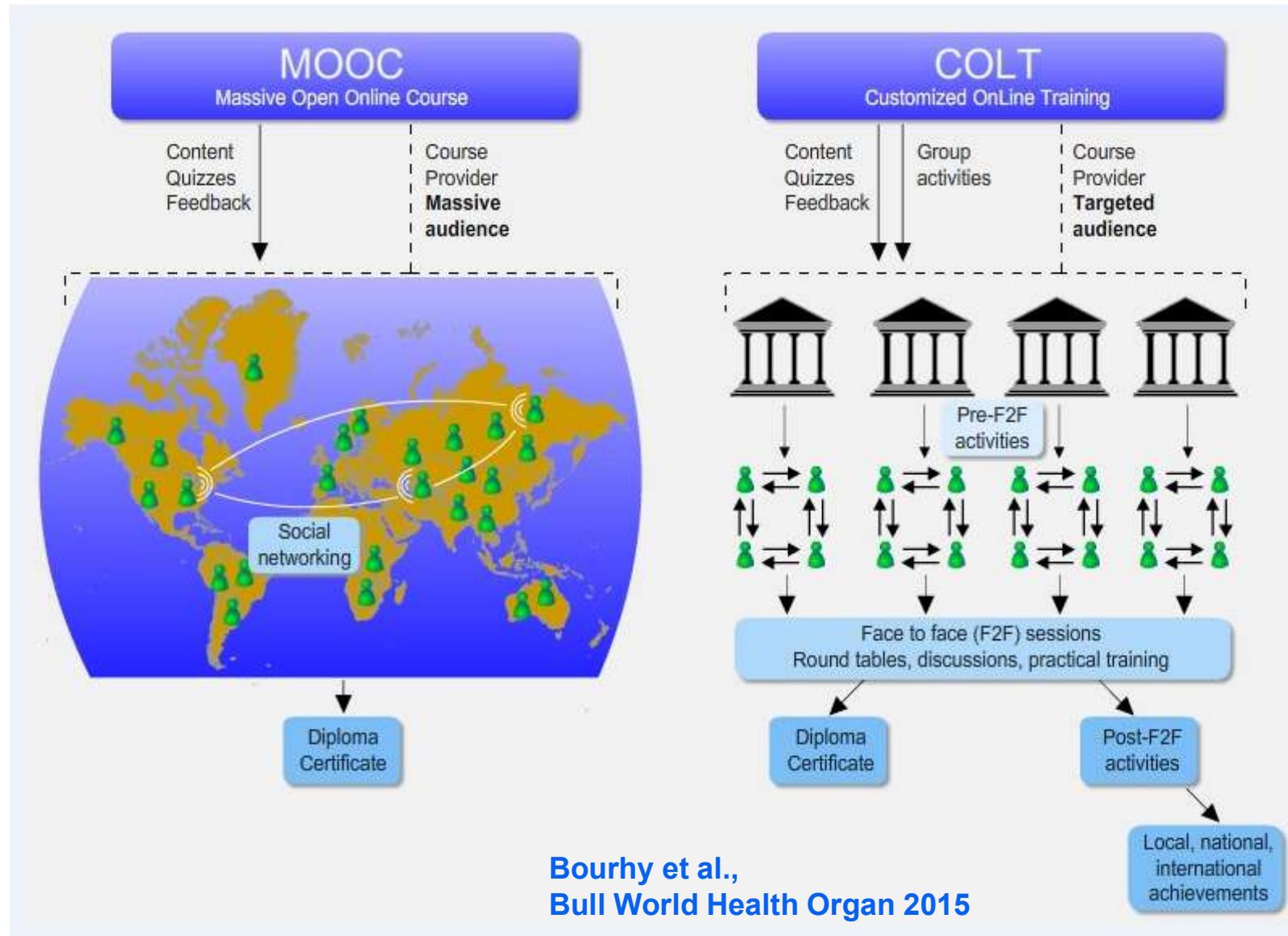
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WHO Collaborative Centre for Reference and Research on Rabies, Rue du Dr. Roux,  
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FOR RESEARCH, FOR HEALTH,  
FOR OUR FUTURE



Institut Pasteur

# Enhancing medical and veterinary public health in resource-limited settings through COLT



Bourhy et al.,  
Bull World Health Organ 2015



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# COLT: a paradigm shift in the concept of teaching neglected and zoonotic diseases

- A unique opportunity for mixing experience and knowledge between international experts on rabies and a very motivated group of students
- Provide high quality education material to young talent in public health in developing countries
- Large mentoring efforts developed before, during and after the workshop by the management and teaching team (helped by facilities developed in the framework of COLT)
- Promotes leadership among a young generation of educated and responsible health researchers and managers
- Builds a regional/continental community

# Workshop on rabies control and elimination

## General objectives

- To provide a practical training on rabies
- To emphasize the need of multidisciplinary approach and intersectorial cooperation (One Health).
- To address critical issues of the present rabies situation in developing countries/enzootic areas

## Target population

- Professionals of animal and human public health sectors.  
Ex: Medical and veterinary public health officers
- Physicians and vets
- Master students...

# Advertising and pre-selection



## Validation (level and motivation)

- Pre-registration (on line)
- Pre-selection (File + CV) using web tool and teleconference
- Registration

**Free of charge**

Opening of web site

Individual assesment of the work performed: ex: time of connection: 2h15-10H

**Quizz**

# Workshop on Surveillance and Control of Rabies Pasteur Institute – Dakar



## 2 phases

- Individual work, reading, learning
- Work in groups: writing of a national control program for rabies

## Coordination of the groups and presentation of the results

(70 h of  
PREDEMICS



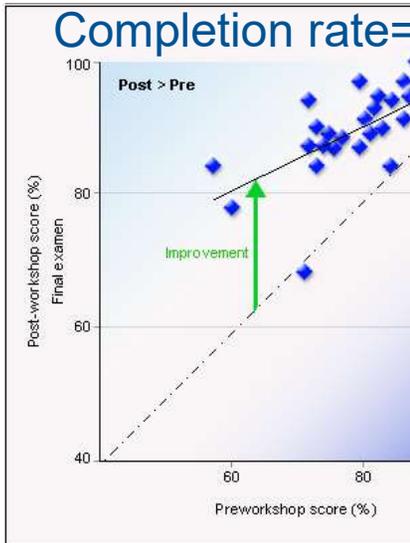
# Face to face work



# Workshop Pasteur Institute

## Evaluations

Pre-  
selection



- Evaluation score for

international network  
Institut



# of Rabies

Post  
workshop  
activities

ECTS MASTER  
European Credit  
Transfer System)

*il*  
université de Lausanne

the best  
them

World Health  
Organization

Institut Pasteur

# COLT: Surveillance and control of rabies

Next one in 2019...



- ★ Dakar 2013  
28 participants  
13 countries
- ★ Phnom Penh 2015  
19 participants  
12 countries
- ★ Yaoundé 2016  
25 participants  
12 countries
- ★ Teheran 2017  
18 participants  
8 countries



Horizon 2020  
European Union funding  
for Research & Innovation



Unil  
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In collaboration with OIE, FAO and GARC



# Thank you for your attention

