

The Environment in One Health Curriculum

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Trainings

Training 1: OHVEZOM

Training 2: ROAR

Collaborators of curriculum content



OHVEZOM

A designed training on One Health in Practice in Southeast Asia for the professionals in the group of decision-makers

Aims to culture and strengthen the skills of One Health practice through interdisciplinary and intersectoral working environment.

Target Professionals from SEA

Policy Makers

Politicians

Funders/ CEOs

Ministry of Health

University
Lecturers

Veterinarians

Research Officers

Public Health
Doctors

Biologists

Wildlife Experts

Environmentalists/
Ecologist

Training Experts

OH Curriculum Design



What do we learn from the
Pandemic?

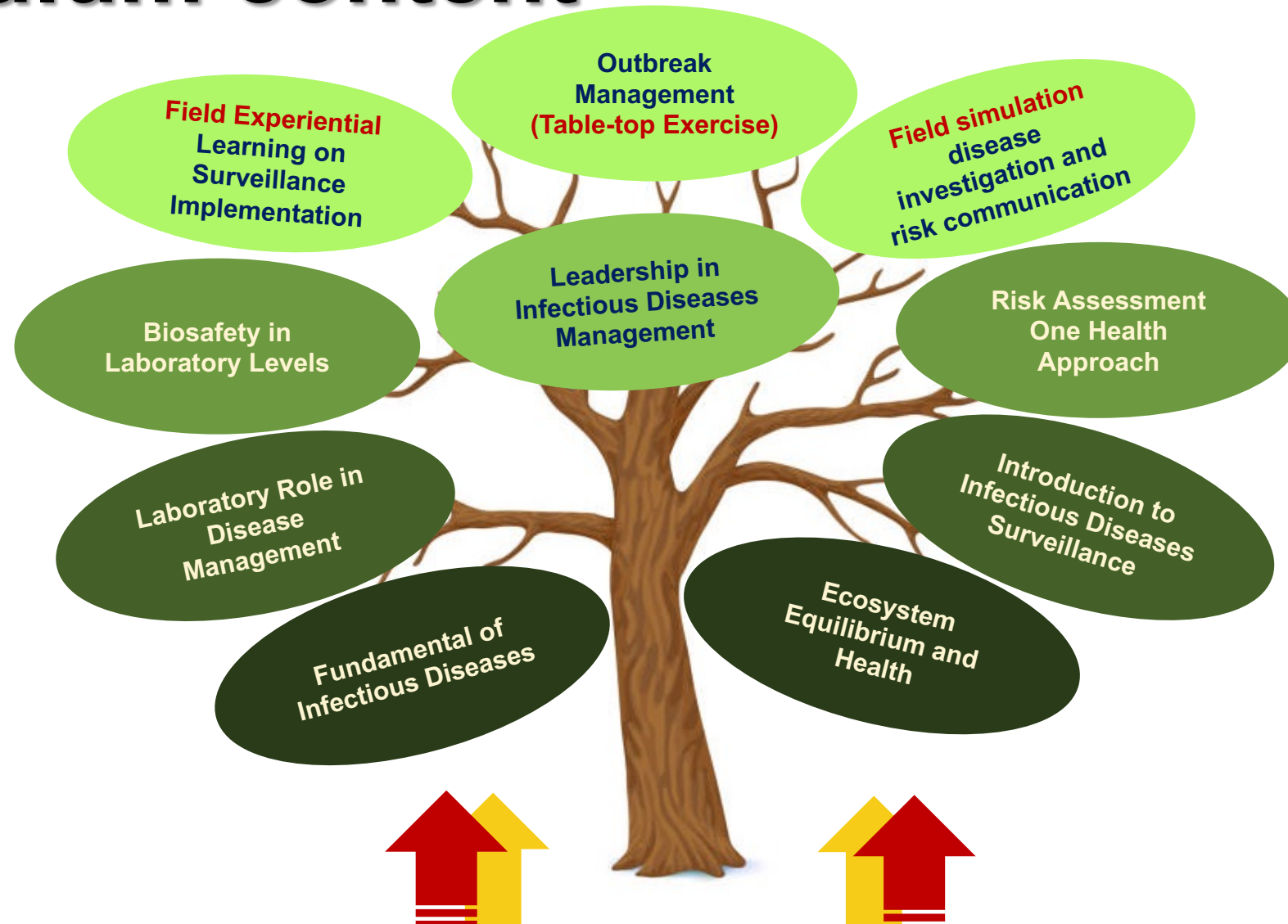


What can we do to help lessen the
risk?



Technical know-how to?

Curriculum content



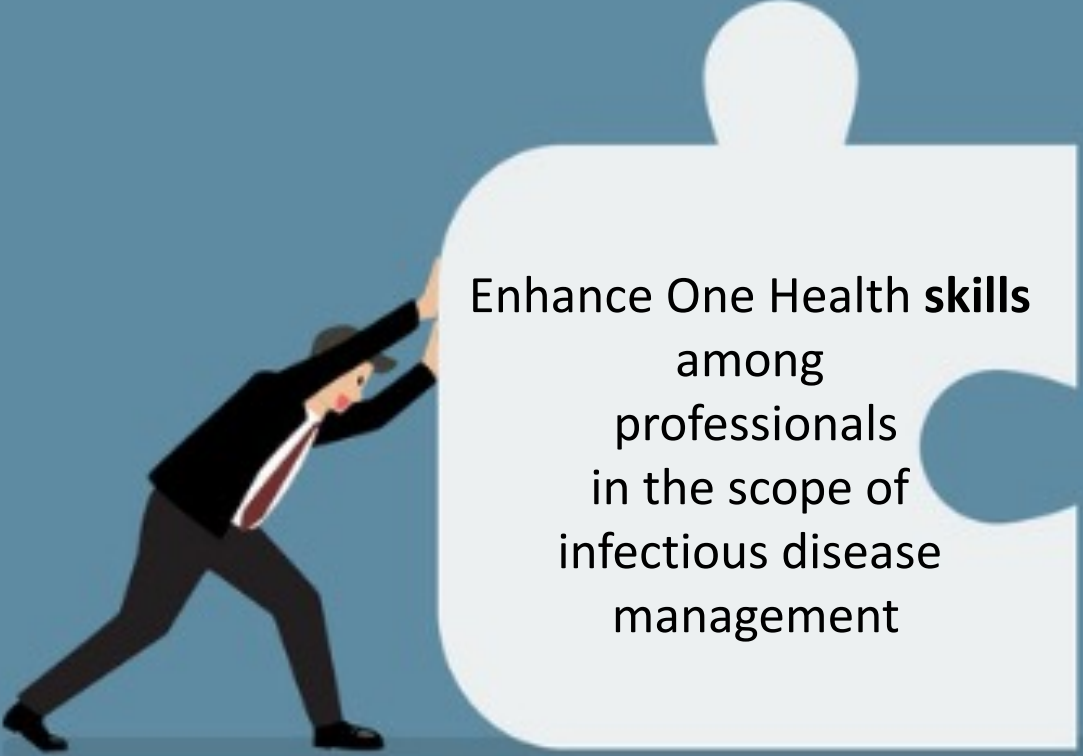
Anticipated Outputs

Table-top exercise in
outbreak
management
outbreak approach


Field
experiential learning
on surveillance
implementation
and risk
assessment

A field simulation
exercise on disease
investigations and
risk communications

Anticipated Outcomes



Enhance One Health **skills**
among
professionals
in the scope of
infectious disease
management



Promote **standard practices** and
collaboration
of various sectors
For One Health practice
in the management
of infectious diseases.

ROAR

One Health Practice in Southeast Asia:
Introduction to One Health among university
students

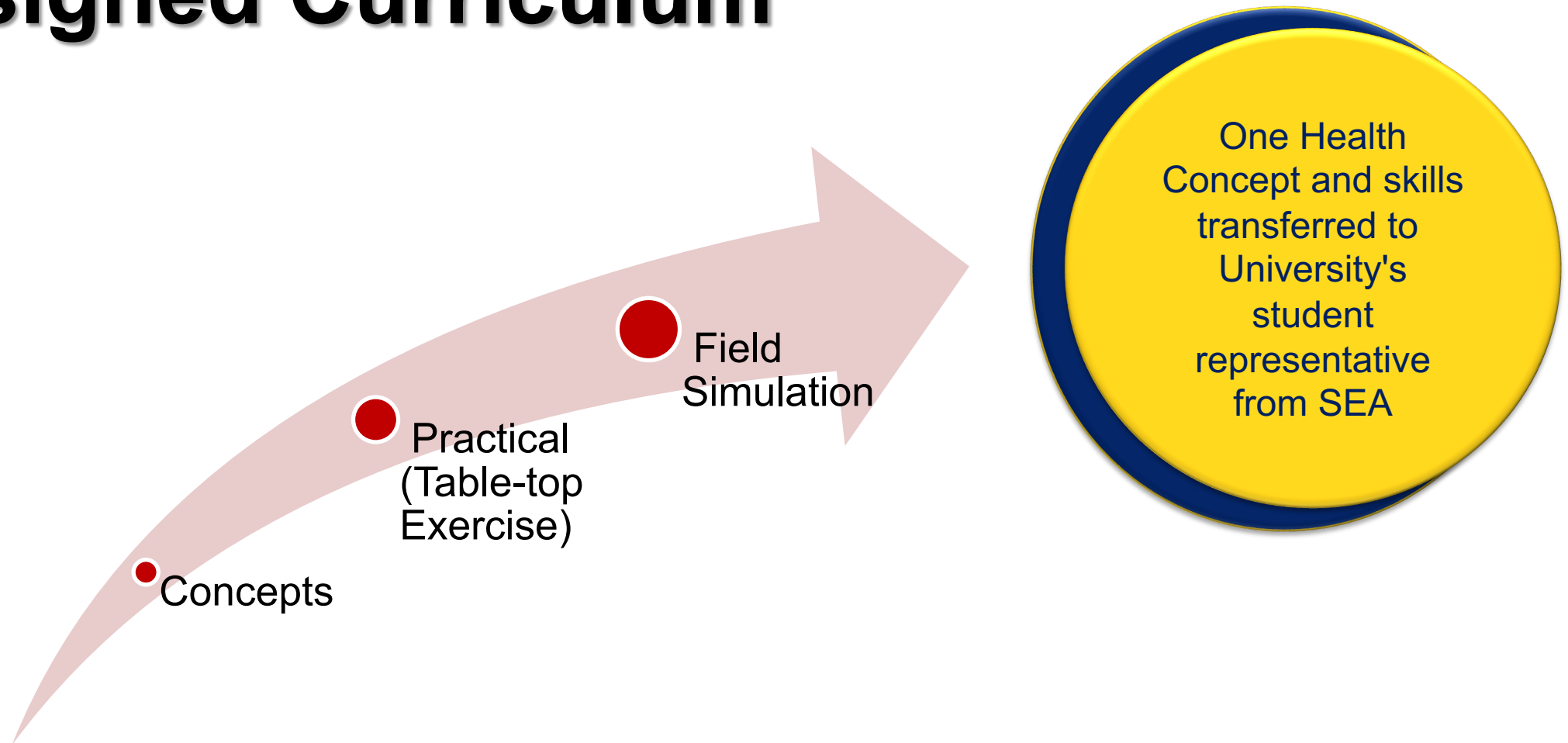
Aim to **introduce and culture** the One Health
concept and practice among university's
students across Southeast Asia

Target Audience

University students from SEA countries including Malaysia, Indonesia, Vietnam, and Laos.

A total of 50 students (20 international students and 30 students from Malaysia) will participate plus 10 committee members from TIDREC, MAE, MySEE and MyOHUN (total 60 participants).

Designed Curriculum



Designed Curriculum

Theory & Concept

- ✓ Introduction of One Health and Ecosystem
- ✓ Field Epidemiology
- ✓ Disease Outbreaks & Control Capacity
- ✓ Risk Assessments, Communication and Management
- ✓ Personnel Attitude, Behaviour and Responsibility

Practical (Table-top Exercise)

- ✓ Infectious Disease Surveillance
- ✓ Risk Assessment & Management
- ✓ Mock Laboratory Biosafety
- ✓ Disease Outbreak Management

Field Simulation

- ✓ Nipah Virus Outbreak
- ✓ Avian Influenza Outbreaks
- ✓ Dengue Outbreak
- ✓ Rabies Outbreak

Anticipated outputs

- Table-top exercise in outbreak management and outbreak approach.
- Field experiential learning on surveillance implementation and risk assessment.
- A field simulation exercise on disease investigations and risk communications.

Anticipated Outcomes

- To introduce One Health skills among students in the scope of infectious disease management.
- To promote standard practices in One Health collaboration among SEA university students.

THANK YOU

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