# **Project 98 - EMED**

Strengthening CBRN Medical Emergency Preparedness and Response in Southeast Asia

The EU Chemical, Biological, Radiological, Nuclear Risk Mitigation Centres of Excellence Initiative https://cbm-risk-mitigation.network.europa.eu/index\_en

# CONTEXT

When chemical (C), biological (B), radiological (R) or nuclear (N) incidents occur, whether natural, accidental or deliberate in origin, a diverse group of stakeholders play critical roles in the rapid response to an incident. Each stakeholder, such as law enforcement agencies, emergency-response personnel, and medical experts, have different roles and objectives that at times might not align or are conflicting. Therefore, it is critical that each country has collaborative CBRN multi-hazard medical emergency preparedness and response plans (strategic and operational) and associated capabilities with the primary aim to increase survival and reduce the suffering of victims of CBRN incidents.

# **OVERALL OBJECTIVE**

To strengthen CBRN medical emergency preparedness and response in Partner Countries in Southeast Asia (SEA) in order to minimise health consequences following CBRN incidents, crises and events.

# **SPECIFIC OBJECTIVES**

- 1. Increase regional awareness and cooperation among stakeholders about the importance of CBRN medical preparedness, detection, response and related good practices.
- 2. Enhance competency of national technical personnel involved in CBRN medical response with a focus on: a) scene management, b) prehospital medical care, c) hospital medical care, d) emergencies at points of entry.
- 3. Enhance national technical competency to investigate infectious disease events.

# ACTIVITIES

# Phase 1:

- 1. Kick-off Meeting with national, regional, and international stakeholders to introduce the Project, enhance networking and exchange experience on CBRN medical emergencies.
- 2. Visits by EU and Regional Expert Team to all SEA Partner Countries to consult on national medical emergency preparedness and response capacity and capability needs.

# Phase 2:

- 3. Preparation of train-the-trainer curricula based on consultation visits with Partner Countries.
- 4. Regional exercise to raise awareness about CBRN medical response plans and good practices.
- 5. Conduct tailored national trainings, covering:
  - a. Scene management
  - b. Prehospital medical care
  - c. Hospital medical care
  - d. Emergencies at points of entry
- 6. Support enrolment of 1-2 epidemiologists per Partner Country in regional field epidemiology training programme (FETP) for strengthening epidemiology skills.
- 7. Closing Meeting with national, regional, and international stakeholders to revisit project outcomes and discuss sustainment and follow-up activities.

# ACHIEVEMENTS

The Project is at the inception phase.

Funded by the European Union



### AMOUNT € 3.5 million

# **IMPLEMENTING PARTNER**

International Science and Technology Center

# DURATION

Phase 1: 12 months. From 1 December 2023 until 30 November 2024 Phase 2: 36 months. From 1 December 2024 until 30 November 2027

### **COUNTRIES COVERED**

Southeast Asia: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Viet Nam

#### CONTACTS

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