Evaluating Mental Health Crisis Training Outcomes Among Police, Firefighters, and Public Health Staff

Participant Information Sheet

Acronym	TAIWAN-CIT
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Ethics approval	Research Ethics Review Committee, Far Eastern Memorial Hospital; approval number 114067-E; approved 15 May 2025
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Basis of this English version	Prepared from the IRB-approved protocol Version 2 dated 5 May 2025, questionnaire information page Version 2 dated 5 May 2025, e-questionnaire Version 1 dated 4 April 2025, and the study manuscript statistical analysis section.

Participant information

You are invited to take part in a study evaluating a mental health crisis response training course for police officers, firefighters, public health staff, mental health staff, nurses, and other frontline personnel. Please read this information before deciding whether to complete the questionnaire.

Who is conducting the study?

This study is conducted by the Department of Emergency Medicine, Far Eastern Memorial Hospital. Principal investigator: Hua Ho, MD. Study coordinator/contact: Chiao-Yin Cheng, PhD, EMT-P.

What is the purpose of the study?

The purpose is to evaluate learning outcomes after this year's mental health crisis and behavioral emergency response training course, including confidence, knowledge, and attitudes toward behavioral emergencies and substance use.

Who can participate?

Participants are police officers, firefighters, public health or mental health personnel, nurses, or other frontline personnel attending the eligible training course.

What will participation involve?

If you agree to participate, you will complete an online questionnaire before the course and another online questionnaire after the course. Each questionnaire contains 32 items and takes about 10 minutes. The post-training questionnaire may also include satisfaction questions about the course.

Do I have to participate?

No. Participation is voluntary. You may decide not to complete the questionnaire. You may stop completing the questionnaire at any time before submission. There is no penalty for not participating.

What are the possible benefits?

You may benefit from improved knowledge, confidence, and practical skills in recognizing and responding to behavioral emergencies and medical or mental health conditions that may mimic intoxication or substance use. The training may help improve personal safety, communication, de-escalation, referral, and emergency response during frontline duties.

What are the possible risks?

The risks are minimal. Some questions or case discussions may cause mild discomfort because they involve behavioral emergencies, restraint-related safety, or emergency situations. You may stop completing the questionnaire if you feel uncomfortable.

Will my information be confidential?

The questionnaire is anonymous and is designed not to identify you directly. Study results will be analysed and published in aggregate form, and individual participants will not be identifiable. Online survey platforms may record technical information such as IP addresses or email-related information depending on system settings, but the research team will protect confidentiality and use the data only for study purposes.

Can I withdraw my data?

You may stop before submitting the questionnaire. However, after submission, the questionnaire is anonymous and not coded, so the research team may not be able to identify and remove your individual responses.

How long will data be kept?

Study data will be retained until three years after study completion and then deleted according to the IRB-approved plan. The current approved plan states that electronic data will be deleted in April 2030.

Ethics approval

This study was approved by the Research Ethics Review Committee, Far Eastern Memorial Hospital (approval number 114067-E). The committee can be contacted at Tel: +886-2-7728-2152; Email: irb@mail.femh.org.tw.

Contact information

For questions about the study or to request a summary of results after completion, please contact Hua Ho, MD or Chiao-Yin Cheng, PhD, EMT-P, Department of Emergency Medicine, Far Eastern Memorial Hospital. Email: femg97657@femh.org.tw; femhr9969@femh.org.tw.

By proceeding to the next page and submitting the questionnaire, you indicate that you have read this information and voluntarily agree to participate.