

ถอดบทเรียนการดำเนินงานทีมปฏิบัติการทางการแพทย์และสาธารณสุข กรมอนามัย  
กรณี ภัยพิบัติจากแผ่นดินไหว ณ ประเทศสหพันธ์สาธารณรัฐประชาธิปไตยเนปาล  
LESSONS LEARNED FROM MEDICAL EMERGENCY RESPONSE TEAM (MERT):  
A CASE STUDY OF AN EARTHQUAKE IN NEPAL

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**Rational and objective:** In 2015, Nepal earthquake was counted on top of the world's severe disaster in 100 years. The assistance had provided by Thailand's Ministry of Public Health (MoPH), which was sending *Medical Emergency Response Team (MERT)* to cooperate in the mission to the said disaster, which was counted as a leap forward of Public Health Emergency Management (PHEM) of Thailand's MoPH had provided many organizations, networks, and volunteers with more experiences and lessons learned. Furthermore, due to the concern of Deputy Permanent Secretary of Thailand's MoPH and supporting team of Bureau of Public Health Emergency Response (PHER) and Ministry of Foreign Affairs over this Nepal Earthquake, some areas in Sindhupalchok such as Bhimtar, Sipaghat Barzaar, Chandani and Phatakshila, including nearby areas had been selected to be the operational areas. **Result:** for MERT preparation, from the first team to the last team, even though the team members had been isolated, had not been trained to work as a team, and had lacked knowledge of government and private sector's budget disbursement, they seemed to effectively overcome these obstacles through their harmony, unity, patriotism, generosity, and sacrifice, including the disaster experiences from the past that result in the satisfied achievement. We had tried to set up the team by selecting members based on their specialty. **Discussion:** We suggest that the MERT should be prepared at least a year in advance by conducting MERT's training for especially disaster relief operation abroad. Also, the team should be beforehand prepared Official Passport and VISA in order to immediately travel to be on mission when disaster occurred in 24 – 28 hours. The basis of preparation of equipment and tools, there should be clearly identified the principle or commandment of the executive together with the exception applied to the used and high-cost equipment contribution.