

# AERO MEDICAL EVACUATION IN THAI FLOODS 2011



- Severe flooding occurred during the 2011 monsoon season in Thailand.
- Beginning at the end of July triggered by the landfall of tropical storm Nock-ten.
- In October floodwaters reached the mouth of the Chao Phraya and inundated parts of the capital city of Bangkok.



**Duration:** 

**Area affected:** 

**Fatalities:** 

**Damages:** 

**Province affected:** 

25 July 2011 – 16 Jan 2012 7,700 square miles

815 deaths

45.7 Billion US\$

**65 of Thailand's 77 provinces** 









Chiangmai

Nakornratchasima

Korngan

Ubon

Udon

Songkla

Nakornpathum chonburi

### We move the patient from remote area to the central hospital





## In October 2011







# **SAVE THE PATIENTS**









# **Decision to Evacuate**





**INSTITUTE OF AVIATION MEDICINE** 

# **Destination Sites**





# Patient statistics throughout the mission

84 FLIGHT

**313 CASE** 





#### **INSTITUTE OF AVIATION MEDICINE**



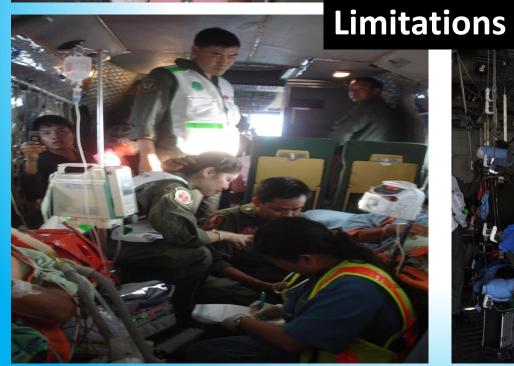


















The primary goal of AE medical transport is to meet the perceived, actual, or potential health needs of the patient,

while maintaining the continuum of care.

### **SUGGESTION I**

Expand and share the knowledge and philosophy of aeromedical evacuation to all sectors, military and civil through various courses held by IAM

### **SUGGESTION II**

Establish /participate in joint exercises in disaster relief operations both national and international levels to exchange and share expertise knowledge.



# Thank you.