

Introduction

Indonesia, officially the Republic of Indonesia (Indonesian: Republic Indonesia), is a nation of 17,508 islands in the South East Asian archipelago, making it the world's largest archipelagic state. It is laid along the Pacific geological "Ring of Fire" which makes it prone to volcanic eruption and earthquake.

The Yogyakarta and Central Java earthquake occurred at 05:54 local time on 27 May 2006, in the Indian Ocean around 25 km (15 miles) south-southwest of the Indonesian city of Yogyakarta, near Galur, on the southern side of the island of Java (8.007° S 110.286° E), 17.1 km below the seabed, according to the U.S. Geological Survey; Jakarta's Meteorology and Geophysics Agency determined the hypocentre to be about 37 km south of Yogyakarta, 33 km below the seabed. The earthquake had a magnitude of 6.3. Two aftershocks, measured at 4.8 and 4.6, occurred between 4 and 6 hours later. There have been 6,234 deaths, while 36,299 people have been injured, 135,000 houses are damaged, and an estimated 1.5 million are left homeless. 3,580 of those deaths and more than 1,892 injuries occurred in the area of Bantul, while 1,668 others died in Klaten district. Around five million people live within 50 km of the epicentre.

This condition almost is the same as condition in Japan 10 years ago, on 17 January 1995, the city of Kobe was struck by a huge earthquake, which is called the Great Hanshin-Awaji earthquake, which killed 6,433 people and injured more than 40,000 people in 20 seconds. The earthquake was a traumatic experience for Japan and its people who realized too late that they were not prepared for such a massive quake.

Since both Japan and Indonesia have faced the traumatic condition Kobe University with Gadjah Mada University have agreed to hold the 4th International Seminar: Management Of Health Problems Post Disaster: Lesson Learnt From Kobe And Yogyakarta Earthquake. It is hoped this seminar will encourage international cooperation in this field and enhance the view of researchers in Indonesia.

Purpose

The purpose of this seminar is to discuss recent progress in the fields of the management of health problems post disaster on the health and engineering perspective.

Date and Venue

The seminar will be held on :

Day/Date : Thursday-Saturday / March 15-17, 2007

Venue : Auditorium 2, Faculty of Medicine,
Gadjah Mada University
Jl. Farmako, Sekip Utara,
Yogyakarta, INDONESIA 55281
Ph/Facsimile: +62-274-545674

Organization

The seminar is organized by the School of Nursing, Faculty of Medicine, Gadjah Mada University in collaboration with Faculty of Health Sciences, Kobe University School of Medicine.

Scientific Program

Day 1: March 15, 2007

07.30 - 08.30	Registration
08.30 - 09.00	Opening ceremony • Chief of the Committee : Syahirul Alim, S.Kp. • Representative from Kobe University: Prof. Satoshi Takada, M.D., Ph.D. • Director of School of Nursing: Lely Lusmilasari, S.Kp., M.Kes. • Dean of Faculty of Medicine GMU : Prof. Dr. dr. Hardyanto Soebono, Sp.KK(K)
09.00 - 09.45	Keynote speech 1: dr. Sunartini, Sp.A(K), Ph.D. <i>Evaluation of Mobile Rehabilitation Project Post Disaster in Bantul Area</i>
09.45 - 10.00	Coffee break
10.00 - 12.00	1st Session: Management of Disaster and Community Based Rehabilitation Speaker 1: Prof. Isao Kamae, M.D. (Japan) Speaker 2: dr. Bondan Agus, SE., M.A. (Indonesia) <i>Role of Province Health Office on Post Disaster Management</i>
10.00 - 10.20	
10.20 - 10.40	
10.40 - 11.00	Discussion
11.00 - 11.20	Speaker 3: Junichiro Inoue, P.T. (Japan) <i>Community-based Rehabilitation in the Disaster Area</i>
11.20 - 11.40	Speaker 4: Widyawati, S.Kp., M.Kes. (Indonesia) <i>Community Empowerment by Mobile Rehabilitation Project</i>
11.40 - 12.20	Discussion

12.20 - 13.30	Lunch break
13.30 - 15.50	2nd Session: Role & Collaboration of Health Care Team in Disaster
13.30 - 13.50	Speaker 5: Prof. Soetaryo, Sp.A(K) (Indonesia)
13.50 - 14.10	Speaker 6: Prof. Nobuko Matsuda (Japan) <i>The Public Health Nurse Activity in the Public Health Centre after Hanshin-Awaji Earthquake</i>
14.10 - 14.40	Discussion
14.40 - 15.00	Coffee break
15.00 - 16.00	Free Paper Presentation Session
15.00 - 16.00	Free paper 1 - 4 (@ 15 minutes)

Day 2 : March 16, 2007

07.30 - 08.00	Registration
08.00 - 08.45	Keynote speech 2: Prof. Satoshi Takada, M.D., Ph.D. (Japan) <i>The Difficulty of Handicapped Children & Their Families After the Disaster</i>
08.45 - 09.00	Coffee break
09.00 - 10.30	1st Session: Lessons from the Great Hanshin-Awaji Earthquake Speaker 1: Prof. emeritus Hiroshi Taniguchi, M.D., Ph.D. (Japan) <i>Lessons from the Great Hanshin-Awaji Earthquake: Medical Issues</i>
09.00 - 09.30	
09.30 - 09.50	Speaker 2: Associate Prof. Hiroyuki Nakao, M.D., Ph.D. (Japan) <i>Trauma Care in Hanshin Awaji Earthquake</i>
09.50 - 10.10	Speaker 3: Prof. Yoshimitsu Shiozaki (Japan) <i>Housing Reconstruction after earthquake in Java and Kobe</i>
10.10 - 10.30	Discussion
10.30 - 14.10	2nd Session: Disaster mitigation
10.30 - 10.50	Speaker 4: Prof. Atsushi Iizuka (Japan) <i>Shift from Disaster Prevention to Disaster Mitigation</i>
10.50 - 11.10	Speaker 5: Prof. Yasuo Asakura, Ph.D. (Japan) <i>Cost Benefit Analysis of Disaster Mitigation Strategies for a Road Network</i>
11.10 - 11.30	Speaker 6: Ir. Ikaputra, M.Eng., Ph.D. (Indonesia) <i>Reconstruction Towards Friendly and Accessible House for People with Disabilities</i>
11.30 - 11.50	Discussion
11.50 - 13.00	Poster Viewing session & Lunch break
13.00 - 13.20	Speaker 6: Prof. Kohji Michioku, Ph.D. (Japan) <i>Strategy of Flood Disaster Mitigation in Japan</i>