The team from Kobe University led by Professor Noriaki Emoto visited Faculty of Medicine, Gadjah Mada University (UGM) from October 13 until October 15, 2014. Kobe University team members were Professor Noriaki Emoto, Dr. Kazuhiko Nakayama, Miss. Yoko Suzuki, Mr. Tatsuya Okano and Dr. M. Gahan Satwiko. They arrived in Jogjakarta at night, October 12 and stayed in the Phoenix Hotel situated in the downtown of Jogjakarta.

In the first day, October 13, the courtesy meeting was held in the Office Building of Faculty of Medicine UGM. The Vice Dean for Research and Collaboration, Professor Adi Utarini, on behalf of the Dean of Faculty of Medicine UGM welcomed Professor Noriaki Emoto and teams. Also present in the courtesy meeting, Deputy Vice Dean for Research and Collaboration, Dr. Endro Basuki, Head of Department of Cardiology and Vascular Medicine, Dr. Budi Yuli Setianto, Principal Investigator of ASD-PH project UGM site, Dr. Lucia Kris Dinarti, Coordinator of Residency Programme in Cardiology, Dr. Hariadi Hariawan and project members, Dr. Dyah Wulan Anggrahini and Dr. Anggoro Budi Hartopo. During the courtesy meeting, Professor Noriaki Emoto introduced the research project and the current collaboration between UGM and Kobe University. Dr Lucia Kris Dinarti recited the background of the collaboration and the JSPS-DIKTI project which will be done in three years.



After the courtesy meeting, the project meeting between Kobe University team and UGM team was held in Abyaghiri Resto and Convention which is situated in the outskirt of Jogjakarta in the uphill facing mount Merapi and Prambanan temple. In the project meeting, the team members discussed the current research progress and developed the publication for international meeting.



The activity in the first day was closed with dinner with the Faculty of Medicine, Department of Cardiology staffs and project members in IBC restaurant in the northern part of Jogjakarta City.



In the second day, October 14, the seminar on Congenital Heart Disease and Pulmonary Hypertension was held in Office Building of Faculty of Medicine UGM and was attended by about 75 participants. From Kobe University, Professor Noriaki Emoto and Dr. Kazuhiko Nakayama gave lectures about Congenital Heart Disease in Kobe and its managements, Dr. M. Gahan Satwiko gave a talk about a

student life in Japan. From UGM, Dr. Lucia Kris Dinarti and Dr. Noormanto, Pediatric-Cardiologist, gave lecture about Atrial Septal Defect in Jogjakarta.



CONGENITAL HEART DISEASE AND PULMONARY HYPERTENSION

## Epidemiology and Current Challenge for the Management

Tuesday, October 14 $^{\rm th}$  2014, 08.00 a.m. - 13.00 p.m. Senate Meeting Room, Faculty of Medicine, Universitas Gadjah Mada

ongenital heart defect remains big problem in Indonesia and the patients adulthood. This disease is often neglected as compared to other cardiac disease leaving an 'iceberg' phenomena. Recent registry in Sardjito Hospital has encoutered for 80 – 100 newly diagnosed Atrial Septal Defect in adult annually. This number is not surprising given the fact that screening system during childhood is lacking and the management is less advanced. The negclected CHD during childhood thus often leads to Pulmonary Hypertension (PH) and Eisenmenger Syndrome (ES). Unfortunately, one who develops PH and Eisenmenger Syndrome in the adulthood is considered too late for repair thus leads to poor prognosis.

Under DIKTI and Japanese Society for the Promotion of Science (JSPS), in this 2014 UGM and Kobe University/Kobe Pharmaceutical University has been developing a mutual collaboration to built academic exchange and joint research in the theme of Congenital Heart Disease and Pulmonary Hypertension. This collaboration aim to develop research, expertise and better management for the patients.

Time	Schedule
08.00 - 08.15	Welcome Speech from the Dean of Faculty of Medicine
08,15 - 08.45	Epidemiology and Early Detection of Congenital Heart Disease and Pulmonary Hypertension in Children (dr. Noormanto, SpA-K)
08.45 - 09.15	Atrial Septal Defect in Adult Patient and Pulmonary Hypertension (dr. Lucia Kris Dinarti, SpPD, SpJP-K)
09.15 - 09.45	Operability Index/Parameter in Congenital Heart Disease Patient with Pulmonary Hypertension (dr. Haryo Aribowo, SpB., SpBTKv)
09.45 - 10.00	Tanyajawab/Discussion
10.00 - 10.15	Coffee Break
10.15 - 10.45	Overview of Congenital Heart Disease and Pulmonary Hypertension in Japan – the Treat and Repair Strategy (Noriaki Emoto, MD, PhD- Professor)
10.45 - 11.15	Epidemiology of Gongenital Heart Disease in adult and Pulmonary Hypertension related Congenital Heart Disease in Japan (Kazuhiko Nakayama, MD, PhD)
11.15 - 11.45	M. Gahan Satwiko, MD
11.45 - 12.00	Discussion



Information and Registration
Department of Cardiology and Vascular Medicine, Faculty of Medicine UG
enter Deals Samti Massari (MSI 5-872 0041; pmail: massasmid@mail.co.

Organized by INTERNATIONAL RELATION OFFICE Faculty of Medicine UGM http://fk.ugm.ac.id/en







After lunch, the city tour was held and Kobe University team visited the Sultan Palace, Taman Sari Water Castle and Patuk Gift Center. At night, Professor Noriaki Emoto was served by his laboratory alumnies in the dinner held in a traditional-style restaurant, Angkringan, in the complex of the Sultan Palace. Professor Emoto and his teams enjoyed the relax discussion and light conversation with the alumnies from UGM.



In the third day, October 15, Professor Noriaki Emoto met The Postgraduate Programme Director, Professor Sofia Mubarika, who is an alumni of Kobe University. They discussed the joint supervision and visiting professorship between Postgraduate Programme of Kobe University and UGM.



After the meeting, Kobe University team visited Dr. Sardjito Hospital, an academic hospital of Faculty of Medicine UGM, to see around hospital, especially in Cardiology Unit. The Vice Director of Dr. Sardjito Hospital welcomed Professor Emoto and teams in the warm reception. Dr. Lucia Kris Dinarti led the teams to visit the Cardiology outpatient clinic, Cath-Lab and Cardiology ward. Professor Noriaki Emoto and Dr. Kazuhiko Nakayama had an opportunity to examine patients suffered from congenital heart disease, mitral stenosis and ASD, in the ward. A farewell meeting was held after hospital visitation in

Cardiology Unit. The Head of Department of Cardiology and Vascular Medicine, Dr. Budi Yuli Setianto, thanked Professor Noriaki Emoto and team for the visit and collaboration. He hoped the mutual collaboration was sustainable between two universities. At the end of the last day, Dr. Lucia Kris Dinarti and team served Professor Noriaki Emoto a lunch held in a Sumatran Restaurant in the downtown of Jogjakarta. In the afternoon, Professor Noriaki Emoto and team was escorted to Adisucipto International Airport to left for Japan.



