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PROCEEDING BOOK

THE 2ND INTERNATIONAL CONFERENCE ON CARDIOVASCULAR DISEASE

FROM GENES TO NOVEL THERAPY

Yogyakarta, May 21-22, 2018
Prime Plaza Hotel, Yogyakarta, Indonesia



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Universitas Islam Indonesia, Yogyakarta, Indonesia

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Message from Conference's Chair

Honorable attendees,

On behalf on the organizers at The 2nd International Conference in Cardiovascular: From Genes to Novel Therapy, it is my great pleasure welcome you to Yogyakarta, Indonesia.

This conference is an effort to share many interesting topic, consisting of updates on preclinical studies, diagnosis and management of cardiovascular disease. We hope that through this conference, we can bring the best experience and expertise into the improvement of patient's care in cardiovascular problems. We also thank you to our honorable speaker for their contribution in the realization of this event.

We hope all the participants will enjoy this conference and benefit from the knowledge and experience shared in this meeting.

For the last, we hope that you will enjoy and experience the friendliness, hospitality and excellent of Yogyakarta.

Regards,

Kuswati, MD, MSc

Chief of Committe

IC-CVD 2018

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Dean Speech

Assalamualaikum warahmatullah wabarakatuh,

All praise goes to Allah SWT who has bestowed Iman and Islam into us. Salawat and greetings to our beloved Prophet Muhammad SAW and his family and companion, and to all previous prophets as well as all of the follower of him till the day of resurrection.

Faculty of Medicine, Universitas Islam Indonesia (FM UII) is the oldest private university in Indonesia. FM UII as higher education institutions have an obligation to carry out the pillars of education, research, society dedication and dakwah. We realize that the pillars of research in higher education should be perceived beneficially either by academics, ummah and country. Therefore the effort to provide information and development of science in cardiovascular field is expected to be more useful for health care services. Cardiovascular disease is the leading cause of mortality in many countries. Cardiovascular diseases is the leading cause of mortality and the incidence level is increasing from year to year.

On The 2nd International Conference on Cardiovascular Disease: from Genes to Novel Therapy, we expect to develop communication, cooperation and synergy of all speakers and participants from domestic and abroad. We are ready to work for it, in the form of a research collaboration and other scientific conference to share our knowledges and experiences.

Before ending my speech, we say welcome to all the attendants from other countries as well as from all over Indonesia both as participants and speakers. We extend our thanks to the speakers who are willing to share knowledge, experience and build silaturahmi at this International Seminar on CVD. May we all receive additional knowledge, and continuously

improve our good deeds in the development of science in our respective institutions and hopefully it will be useful for society. I also would like to ask for all participant's apology for any possible lack or mistake found in this event. Let's begin the seminar and see you on the next events of FM UII.

Wassalamua'alaikum warahmatullah wabarakatuh

Linda Rosita, MD, Mkes, Sp.PK

Dean of Faculty of Medicine, Universitas Islam Indonesia



Rector Speech

Assalamu'alaikum Warahmatullahi Wabarakatuh,

Bismillahirrahmanirrahim. Alhamdulillah Rabbil 'Alamiin, wa Sholatu wa Salamu 'ala Rasulillah.

Distinguished guests, ladies, and gentlemen,

As we knew that cardiovascular disease (CVD) becomes one of the major health problems in both developed and developing countries. It plays as the number one cause of death from non-communicable diseases. In 2017, World Health Organization (WHO) claimed that CVD was responsible for 17.7 million people died in 2015. Representing 31% of all global deaths, estimated 7.4 million were due to coronary heart disease and 6.7 million were due to stroke.

Cardiovascular Disease is a disorders of the heart and blood vessels which is comprises of coronary heart attacks, stroke, hypertension, peripheral artery disease, rheumatic heart disease, congenital heart disease and heart failure. This non-communicable disease may continuously lead as the main death cause and be estimated reach to 23, 3 million people died in 2030.

Distinguished guests, ladies, and gentlemen,

Based on these problems, it would be very important to take initiative to reduce the risk of CVD for individuals, families, and people around. The prevention of CVD needs to be done by increasing public awareness to recognize the symptoms and the risk. Through this occasion, we hope this awareness can be spread even more to public and society alike, and not only limited to the medical world.

Before I conclude, I would like to express my gratitude to all speakers and participants as well as the committee who has organized this event successfully. I am also very pleased that the committee has selected outstanding speakers from various prestigious institutions. I hope that this conference could update and improve our knowledges particularly in cardiovascular issue comprehensively, so that it would be valuable in clinical services; future research; development of education in medical and health field as well as community services. Thank you very much, and hope you are having a great conference.

Wassalamualaikum Warahmatullahi Wabarakatuh.

Yogyakarta, March 2018

Rector,

Nandang Sutrisno, SH, LLM, M.Hum,Ph.D.



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