

MEDICAL GENETICS WORKSHOP
Monday, 28th of November 2016

08.00 - 09.00	Registration	
Molecular & Cytogenetics		
09.00 - 09.45	Basic cytogenetics and its clinical application	Tri Indah Winarni, MD, PhD
09.45 - 10.30	Biological mechanism of chromosomal aberrations	Dominique Smeets, PhD
10.30 - 10.45	Coffee Break	
10.45 - 11.30	Cytogenetics in Multiple Congenital Anomaly Patients Related to RPL and Infertility	Prof. Sultana MH Faradz, MD, PhD
11.30 - 12.15	FISH analysis, basic techniques and interpretation	Dominique Smeets, PhD
12.15 - 13.15	Lunch	
13.15 - 14.00	Molecular Diagnostics Update	Erik Sistermans, PhD
Dysmorphology and Clinical Genetics		
14.00 - 14.45	Dysmorphology	Prof. Ben Hamel, MD, PhD
14.45 - 15.45	Clinical Cases: Finding syndromes using LMD software	Ineke van der Burgt, MD, PhD
15.45 - 17.00	Case Presentation	Cebior Members
Coffee break during case presentation		

Speakers:

1. Prof. Em. Ben Hamel, MD, PhD (RUNMC, Nijmegen)
2. Prof. Hans van Bokhoven, PhD (RUNMC, Nijmegen, The Netherlands)
3. Ineke van der Burgt, MD, PhD (RUNMC, Nijmegen, The Netherlands)
4. Dominique Smeets, PhD (RUNMC, Nijmegen, The Netherlands)
5. Erik Sistermans, PhD (VU University, Amsterdam, The Netherlands)
6. Prof. Thong Meow Keong, MD, PhD (University of Malaya, Kuala Lumpur, Malaysia)
7. Prof. Zilfalil Bin Alwi, MD, PhD (Universiti Sains Malaysia, Kelantan, Malaysia)
8. Prof. MK Tadjudin, MD, PhD, Andrologist (State Islamic University, Jakarta)
9. Prof. Herawati Sudoyo, MD, PhD (Eijkman Institute)
10. Prof. Irawan Yusuf, MD, PhD (Hasanuddin University)
11. Prof. Erry Gumilar Dahlan, MD, PhD, Obstetric-Gynecologist Consultant on Feto-maternal (Airlangga University)
12. Prof. H. Dadang Syarif H. Effendi, MD, PhD, Pediatrician-Consultant on Neonatology & Clinical Genetics (Padjadjaran University)
13. Moedriek Tamam, MD, PhD, Pediatrician-Consultant on Haematology (Diponegoro University)
14. Prof. Sultana MH Faradz, MD, PhD (Diponegoro University)
15. Prof. C. Suharti, MD, PhD, Internist-Consultant on Hematology & Medical Oncology, FINASIM (Diponegoro University)
16. Damayanti Rusli Sjarif, MD, PhD, Pediatrician-Consultant on Metabolic & Nutrition (University of Indonesia)
17. Gunadi, MD, Pediatric Surgeon, PhD (Gajah Mada University)
18. Tri Indah Winarni, MD, PhD (Diponegoro University)
19. A. Zulfa Juniarto, MD, Andrologist, PhD (Diponegoro University)

Registration fee*:

Conference & Symposium	
Rp 1.400.000,-	Early bird: 24 June 2016 - 31 July 2016
Rp 1.800.000,-	1 August 2016 - 25 November 2016
Rp 2.000.000,-	On site
Symposium	
Rp 400.000,-	On site
Workshop (for maximum 40 participant)	
Rp 500.000,-	Early bird: 24 June 2016 - 31 July 2016
Rp 750.000,-	1 August 2016 - 25 November 2016
Rp 850.000,-	On site
Symposium & Workshop	
Rp 900.000,-	Early bird: 24 June 2016- 31 July 2016
Rp 1.150.000,-	1 August 2016 - 25 November 2016
Rp 1.250.000,-	On site
Conference, Symposium & Workshop	
Rp 1.900.000,-	Early bird: 24 June 2016 - 31 July 2016
Rp 2.500.000,-	1 Agustus 2016 - 25 November 2016
Rp 2.750.000,-	On site

- *Undergraduate Student 50% Discount (limited participants)
- *GP, Residen & Group (>5 participant) 20% Discount
- *Member of INASHG 25% Discount

Important Dates:

- ❖ Conference registration open: **24 June 2016**
- ❖ Early-Bird registration: **24 June 2016 - 31 July 2016**
- ❖ Standard registration: **1 August 2016 - 25 November 2016**
- ❖ Abstracts submission open: **1 July 2016**
- ❖ Abstracts submission close: **31 August 2016**
- ❖ Notification of acceptance to authors: **20 September 2016**

For details on abstract submission please visit:
<http://inashg.org/conference-human-genetics-2016/>

Upcoming event: Medical Genetics Course (28-30 November 2016), Limited to 30 participants. See <http://inashg.org/>

Fee registration can be transferred to:

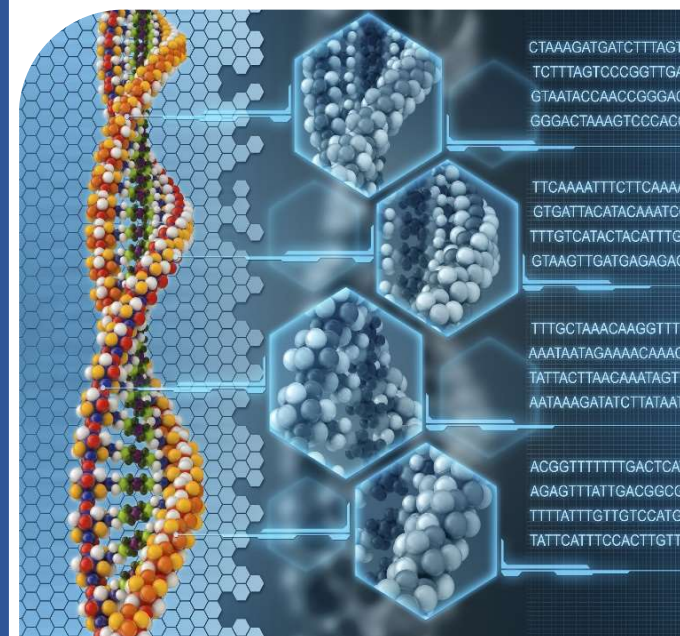
Bank Mandiri KCP Undip account number : 136-00-1508644-7
RR. MAHAYU DEWI ARIANI. INASHG

Information & registration: **Wiwik / Dina**
Center for Biomedical Research
HP: +62-81-931980014
e-mail : inashgcenter@gmail.com



The 1st CONFERENCE & SYMPOSIUM on HUMAN GENETICS
"RECENT DEVELOPMENTS OF HUMAN GENETICS"
From hopes to reality
&
MEDICAL GENETICS WORKSHOP

Grand Candi Hotel, Semarang
Saturday-Monday, 26th - 28th November 2016



Secretariat of conference:
Center for Biomedical Research
Faculty of Medicine Diponegoro University
Central Laboratory National Diponegoro Hospital, 2nd floor
Jl. Prof. Sudharto, SH, Tembalang, Semarang
Telp. +6224-8454714, 8412311, Fax +6224-8454714

Dear Colleagues,

The Indonesian Human genetics society actually was established in the 1980's, so far the scientific activities were carried out in each center. With the new name, Indonesian Society of Human Genetics (InaSHG) or Perhimpunan Ahli Genetika Manusia Indonesia (PAGMI) we intend to organize the first InaSHG conference on 26-27 November 2016 in Semarang.

The conference will be essential for members, researchers and participants to discuss about the progress of human genetics from cellular, molecular biology, genomics and clinical genetics. Among the members and member candidates will also discuss about our organization, the development of human genetics in Indonesia for research, education and community services, establishment and encouragement other related society in more specific interest such as cytogenetics, molecular genetics, genetic counseling, clinical genetics etc.

The conference is co-organized by Center for Biomedical Research (CEBIOR) Faculty of Medicine, Diponegoro University/ National Diponegoro University Hospital. The general theme of the conference is "RECENT DEVELOPMENT OF HUMAN GENETICS".

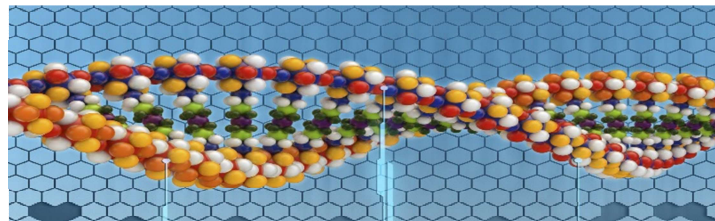
We welcome you (members and non-members) for coming and sharing your experience regarding human genetics.

Thank you and we look forward to seeing you in Semarang.

Prof. Sultana MH Faradz, MD, PhD
Chairperson

Venue:

Hotel Grand Candi, Jl. Sisingamangaraja No. 16,
Semarang, Jawa Tengah, Indonesia



Conference Agenda

Day 1: Saturday, 26 th of November 2016		Speaker/Tutor
07.30 - 08.15	Registration	-
08.15 - 08.30	Opening Speech 1. Chairperson 2. Dean of MFDU (opening)	
Plenary Lecture		
08.30 - 09.00	Development of Human Genetics In Indonesia	Prof. MK Tadjudin, MD, PhD, Andrologist
09.00 - 09.30	Application of Clinical Genetics	Prof. Ben Hamel, MD, PhD
09.30 - 10.00	The Role of Medical Genetics in Personalized and Precision Medicine	Prof. Thong Meow Keong, MD, Pediatrician
10.00 - 10.15	Coffee break	
Session 1		
10.15 - 10.45	Molecular Approach in The Diagnostics of Genetic Diseases	Erik Sistermans, PhD
10.45 - 11.05	Development of Genetic Diagnosis and Its Genetic Counselling in Indonesia	Prof. Sultana MH Faradz, MD, PhD
11.05 - 11.35	Molecular Cytogenetics Update	Dominique Smeets, PhD
11.35 - 11.50	Discussion	
11.50 - 12.45	Lunch	Poster session and evaluation
Session 2		
12.45 - 13.05	Diagnosis and Management of Thalassemia In Indonesia	Moedrik Tamam, MD, PhD, Pediatrician-Consultant
13.05 - 13.35	Human Variome Project; the Global Globin 2020 Challenge (GG2020)	Prof. Zilfalil Bin Alwi, MD, PhD
13.35 - 13.55	Epigenetic Mechanisms of Disease	Prof. Hans van Bokhoven, PhD
13.55 - 14.15	Epigenetic Perspective in Pediatrics	Prof. H. Dadang Syarif H. Effendi, MD, PhD, Pediatrician-Consultant
14.15 - 14.30	Discussion	
14.30 - 15.30	Oral Presentations (Free paper)	All participants
15.30 - 15.45	Coffee Break	
15.45 - 17.30	Organizational Meeting	All Members

Day 2: Sunday, 27th of November 2016

Speaker/Tutor

08.00 - 08.30	Registration	
Plenary Lecture		
08.30 - 09.00	How to Develop Clinical Genetic Services	Ineke van der Burgt, MD, PhD
09.00 - 09.20	Population Genetics Research in Indonesia	Prof. Herawati Sudoyo, MD, PhD
09.20 - 09.40	Biochemical Genetics (Inborn Error of Metabolism) in Indonesia	Damayanti Rusli Sjarif, MD, PhD, Pediatrician
09.40 - 09.55	Discussion	
09.55-10.10	Coffee Break	
10.10-10.30	Indonesian Genetic Characteristics : Lesson Learned from Hirschsprung's Disease	Gunadi, MD, Pediatric-Surgeon, PhD
10.30 - 10.50	Functional studies: Finding new genes in ID and ASD population	Prof. Hans van Bokhoven, PhD
10.50 - 11.10	Potential of Pharmacogenomics Study in Indonesia	Prof. Irawan Yusuf, MD, PhD
11.10 - 11.30	Prenatal Diagnosis Services In Indonesia	Prof. Erry Gumilar Dahlan, MD, PhD, Obstetric-Gynecologist
11.30 - 12.00	Non-Invasive Prenatal Test (NIPT)	Erik Sistermans, PhD
12.00 - 12.10	Discussion	
12.10 - 13.00	Lunch	Poster session and evaluation
Symposium		
12.00 - 13.00	Registration & Lunch	-
13.00 - 13.30	Improving Awareness of Genetic Disease	Prof. Ben Hamel, MD, PhD
13.30 - 14.00	The diagnostic step from chromosome to DNA	Dominique Smeets, PhD
14.00 - 14.30	Cancer, genetics and targeted treatment	Prof. C. Suharti, MD, PhD, Internist-Cons, FINASIM
14.30 - 14.45	Discussion	
14.45 - 15.05	Medical Genetics in Malaysia: Forging the Way for Future Generations'	Prof. Zilfalil Bin Alwi, MD, PhD
15.05 - 15.25	Inherited Intellectual Disability, diagnosis and management toward future life	Tri Indah Winarni, MD, PhD
15.25 - 15.45	Ethical Issue in Genetic Diseases with Special Reference in DSD	A. Zulfa Juniarto, MD, PhD, Andrologist
15.45 - 16.00	Discussion	
16.00 - 16.15	Closing	Chairperson (Prof. Sultana MH Faradz, MD, PhD)