

## VIRTUAL ORAL PRESENTATION SCHEDULE

### The 2<sup>nd</sup> Indonesian Society of Human Genetics (InaSHG) Conference "Research and Clinical Practice in Genomic Era: Challenges and Opportunities"

Saturday - Sunday, September 04-05, 2021

**Host:** Faculty of Medicine, Universitas Swadaya Gunung Jati (UGJ)  
 Jl. Taman Pemuda No. 2, Cirebon, West-Java, Indonesia

**Day-1: Saturday, September 04, 2021**

**Time: Western Indonesian Time (GMT+7)**

No.	Time	ROOM A Moderator: Nurin Aisyiah Listyasari, MD, M.Biomed, PhD	ROOM B Moderator: Nydia Rena Benita, MD, Ph.D
1.	11.00 – 11.07	<b>Junaedy Yunus</b> Maternal low-protein diet aggravates tubular injury and kidney fibrosis in ureteral ligation model in adult offspring mice	<b>Nur Arfian</b> Endothelin-1 from Endothelial cells and Endothelin A Receptor from myofibroblast may contribute to myofibroblast formation in kidney fibrosis: in-vivo and in-vitro studies
2.	11.08 – 11.15	<b>Lanny Christine Gultom</b> Whole genome sequencing solved the diagnostic problem in clinical practice. A lesson from neurodegeneration with brain iron accumulation patient	<b>Vidya Maulidiah Nurmana</b> T Allele of M235T Angiotensinogen (AGT) Gene Polymorphism as Risk Factor of Essential Hypertension
3.	11.16 – 11.23	<b>Mala Kurniati</b> Polymorphism of AMH (Anti Mullerian Hormone) Gene Promoter in Women with Polycystic Ovarian Syndrome (PCOS)	<b>Ikrama Akbarahma</b> Angiotensin II Type 1 Receptor (A1166C) Gene Polymorphism As A Risk Factor In Patients With Essential Hypertension At Cirebon Regency
4.	11.24 – 11.31	<b>Muhammad Garry Syahrizal Hanafi</b> Genetics of Supernumerary Teeth	<b>Yohanes Leonard Suharso</b> Chlorogenic acid attenuates diabetic nephropathy in association with transforming growth factor $\beta$ 1 (TGF- $\beta$ 1) and endothelin-1 (ET-1) downregulation in streptozotocin-induced diabetic rat model
5.	11.32 – 11.38	<b>Gita Christy Gabriela</b> Whole-Exome Sequencing Identifies New Genes Associated with Hirschsprung	<b>Ziske Maritska</b> DRD2 Gene -141C Ins/Del Polymorphism Among Schizophrenia Patients: The First

**Steering Committee:** 1. Prof. Sultana MH Faradz, MD, Ph.D (President of InaSHG) 2. Prof. Sofia Mubarika Haryana, MD, Ph.D 3. Prof. Tri Indah Winarni, MD, PhD  
 4. Gunadi, MD, Ph.D, Sp.BA | **Organizing Committee** | **Chairman:** Gara Samara Brajadenta, MD, PhD | **Vice Chairman** : Nani Maharani, MD, M.Si.Med, PhD | **Secretary:** Tiar M. Pratamawati, MD, M.Biomed, MM | **Conference Coord.:** Ferdy Cayami, MD, Ph.D | **Workshop Coord.:** Nurin Aisyiah Listyasari, MD, M.Biomed | **Scientific Committee:** 1. Prof. Herawati Sudoyo, MD, Ph.D, 2. Prof. Damajanti Rusli Sjarief, MD, Ph.D, Sp.A(K) 3. A. Zulfa Juniarto, MD, Sp.And, Ph.D 4. Agustini Utari, MD, Ph.D, Sp.A(K) 5. Muflihatul Muniroh, MD, M.Si.Med, PhD

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		Disease	Investigation in Palembang, Indonesia
6.	11.39 – 11.47	<b>Che Ismail Che Lah</b> Application of Bioinformatics Analysis in Identification of Potential Genes and Molecular Pathways in Nasopharyngeal Carcinoma	<b>Suraj Vasandani</b> Increasing SARS-CoV-2 clinical testing capacity in Indonesia with QuickSpit™
7.	11.48 – 11.55	<b>Ani Melani Maskoen</b> Non-invasive detection of beta globin mutation by cell free fetal DNA: implication in prenatal diagnosis	<b>Rina Susanti Chen</b> Chromosomal Microarray Analysis in Cri du Chat Syndrome: A Case Study
8.	11.56 – 12.03	<b>Esensi Tarian Geometri</b> Co-infection of Polyomavirus in a SARS-CoV-2 Infected Patient: a Case Report	<b>Nurul Syazana Mohamad Shah</b> Epidemiology And Identification Of Risk Genes In Non-Syndromic Orofacial Clefts Of Bangladesh Population
9.	12.04 – 12.11	<b>Muhammad Buston Ardlyamustaqim</b> NRG1 expressions and methylation effect on multifactorial Hirschsprung disease	<b>Almira Belda</b> The G2350a Angiotensin Converting Enzyme (Ace) Gene Polymorphism As A Risk Factor For Essential Hypertension
10.	12.12 – 12.19	<b>Khanza Adzkia Vujira</b> Somatic Mutation of RET rs2435357 in Indonesian Hirschsprung Patients	<b>Winy</b> Investigation of Indeterminate Result from Non-Invasive Prenatal Testing (NIPT) During One Year Experience in Clinical Laboratory
11.	12.20 – 12.27	<b>Alva Supit</b> A gene therapy approach to rescue degenerating photoreceptors in retinitis pigmentosa: Targeting a hub protein as a generic gene therapy	<b>Alvina Alexandra Setiawan</b> The Impact of Expressions of GDNF and GFR $\alpha$ 1 in Indonesian Hirschsprung Patients
12.	12.28 – 12.35	<b>Eko Purnomo</b> Attenuating BMP2 gene expression increase TGF $\beta$ mRNA expression in BMP2 knockout macrophage RAW 264.7	<b>Bunga Citta Nirmala</b> Aberrant expressions of miRNA-206 target genes in Indonesian Hirschsprung patients
13.	12.36 – 12.44	<b>Fadhli Adesta</b> Pharmacogenomics Implementation Training Improves Self-Efficacy And Competency To Drive Adoption In Clinical Practice	
	12.44 – 13.00	<b>Q &amp; A</b>	<b>Q &amp; A</b>

**Day-2: Sunday, September 05, 2021**

**Time: Western Indonesian Time (GMT+7)**

No.	Time	ROOM A Moderator: <b>Ferdy Cayami, MD, Ph.D</b>	ROOM B Moderator: <b>Agustini Utari, MD, Ph.D, Sp.A(K)</b>
1.	09.30 – 09.37	<b>Dyah Puspitarani</b> miRNA Profiling in Hirschsprung Disease Patients	<b>Supanji Supanji</b> The Linkage Disequilibrium Analysis of 10q24 region of Indonesian Neovascular Age-related Macular Degeneration (nAMD) patients
2.	09.38 – 09.45	<b>Fatinah Shahab</b> Distribution of Chromosomal Aberration on Patients Referred to National Diponegoro Hospital	<b>Rusdy Ghazali Malueka</b> The D allele of the angiotensin-converting enzyme (ACE) insertion/deletion (I/D) polymorphism is associated with larger infarct size in patients with ischemic stroke
3.	09.46 – 09.53	<b>Nungki Anggorowati</b> Visceral fat p16 mRNA upregulation may associate with upregulation of p16 and downregulation of SOD1 mRNA expression in kidney of high fat diet treated rats	<b>Rifki Albana</b> In Indonesia, Type V Familial Osteogenesis Imperfecta: A Rare Case Report
4.	09.54 – 10.01	<b>Aldo Meyolla Geraldino</b> Chlorogenic acid ameliorates liver injury through downregulation of collagen mRNA expression and reduction of inflammation in diabetic rat model	<b>Saskia Lenggogeni Nasroen</b> IRF6 rs2235373 and its interaction with rs642961 associated with nonsyndromic cleft lip and palate and its phenotype among Indonesian
5.	10.02 – 10.09	<b>Dhite Nugroho</b> Intermittent Fasting Attenuates Overload pressure-induced Cardiac Hypertrophy Via The Activation of Autophagy.	<b>Ratna Dewi Fitri Ayu Wijaya</b> Distribution of JAK2 Gene Mutation in Myeloproliferative Disorders (MPD) Before and During Covid-19 Pandemic in Rumah Sakit Nasional Diponegoro (RSND)
6.	10.10 – 10.17	<b>Nurvita Nindita</b> Comprehensive Management In a Case of Partial Androgen Insensitivity Syndrome with Metabolic Disorder and Hypertension	<b>Asti Aulia Puspasari</b> A Case Series of Mayer–Rokitansky–Kuster–Hauser Syndrome in Indonesia
7.	10.18 – 10.25	<b>Marcellus</b> SARS-CoV-2 Multiple Spike Protein Mutations Impact on COVID-19 Hospitalization	<b>Laudria Stella Eryvinka</b> The Effect of GATA2 Aberrant Expression and Methylation in Hirschsprung disease patients
8.	10.26 – 10.33	<b>Vincentia Setyowardhani</b> Correlation between Level of Social Activity and Depression in the Elderly of St. Yusuf	<b>Ery Dwianingsih</b> Association of IDH1 Mutation with Grading in Glioma Patients

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		Catholic Church Blitar during the COVID-19 pandemic	
9.	10.34 – 10.41	<b>Nur Rasyidah Muhammad</b> Cytotoxic And Apoptosis Effects By Nicotinamide, Nilotinib And Combination Of Both Treatments In A Myeloid Leukemia Cell Line (K562)	<b>Supanji Supanji</b> The effect of VEGF gene Polymorphisms in Diabetic Retinopathy Patients with Diabetic Macular Edema to Several Drugs Treatment Response
	10.41 – 11.00	Q & A	Q & A

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