

# SGH 25<sup>th</sup> Annual Scientific Meeting, 12 – 13 April 2024

## Detailed Programme

Friday, 12 April 2024	
0745 – 0815, Academia Foyer REGISTRATION	
0815 – 0845, NAK Auditorium OPENING CEREMONY Welcome Address Dr Khor Li Yan, Organising Chairperson, SGH 25 <sup>th</sup> ASM Address by Guest-of-Honour Dr Janil Puthucheary, Senior Minister of State (Health) Launch of SingHealth Duke-NUS Pain Centre	
0845 – 0930, NAK Auditorium PLENARY LECTURE 1 Cancer Diagnostics in Africa: Leapfrog Technology and Volunteers Transform Care Dr Blair Holladay Chief Executive Officer American Society for Clinical Pathology, USA  Chairperson: Dr Khor Li Yan Senior Consultant, Dept of Anatomical Pathology, SGH	
0930 – 1000, Academia Foyer TEA RECEPTION / TRADE EXHIBITION	
1000 – 1045, NAK Auditorium PLENARY LECTURE 2 From Basic Science to Clinical Trials: Developing a WNT Pathway Inhibitor in Singapore Professor David Virshup Professor and Director Programme in Cancer and Stem Cell Biology, Duke-NUS Medical School  Chairperson: Professor Wang Hongyan Deputy Programme Director, Neuroscience and Behavioral Disorders Programme, Duke-NUS Medical School	
1045 – 1215, NAK Auditorium SYMPOSIUM 1 Building From The Bench (Model Systems to Understand Disease Mechanisms)  Chairpersons: Professor Wang Hongyan Deputy Programme Director, Neuroscience and Behavioral Disorders Programme, Duke-NUS Medical School  Associate Professor Calvin Chin Senior Consultant, Dept of Cardiology, NHCS  Impaired Synaptic Vesicle Recycling in Parkinson’s Disease Assistant Professor Cao Mian Neuroscience and Behavioural Disorders Programme, Duke-NUS Medical School  Deaf1 Regulates Muscle Regeneration Through Autophagy Assistant Professor Tang Hong-Wen Cancer and Stem Cell Biology Programme, Duke-NUS Medical School  Metabolic Regulation by Microproteins Assistant Professor Lena Ho Cardiovascular and Metabolic Disorders Programme, Duke-NUS Medical School	1045 – 1215, L1S3 SYMPOSIUM 2 Bespoke Healthcare (Efforts to Tailor the Healthcare Journey for Patients)  Chairpersons: Dr Khor Li Yan Senior Consultant, Dept of Anatomical Pathology, SGH  Dr Nicole Keong Senior Consultant, Dept of Neurosurgery, NNI  Multi-Cancer Early Detection (MCED) Blood Testing for Cancer Screening in Asia Dr Tan Min-Han Founding Chief Executive Officer and Medical Director, Lucence Health Inc.  Immunopathological Signature: Integrating AI, Advancing Cancer Screening, and Refining Precision Medicine Dr Joe Yeong Group Leader, Institute of Molecular and Cell Biology, A*STAR Dept of Anatomical Pathology, SGH  Clinical 3D Printing for Patient Care at the SGH 3D Printing Centre: Value Proposition, Applications, Outcomes Dr Mark Tan Bangwei Consultant, Dept of Neuroradiology Clinical Lead, 3D Printing Centre, SGH

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1215 – 1315, Academia Foyer LUNCH		1215 – 1300, Academia Foyer POSTER JUDGING		1245 – 1315, Academia Foyer LUNCH SYMPOSIUM (SPONSORED BY PFIZER) Long COVID: Understand the Impact on High-Risk Patients Dr Ian Wee Consultant, Dept of Infectious Diseases, SGH
1315 – 1445, NAK Auditorium SYMPOSIUM 3 Becoming Skilled (Creative Methods for Training / Education Delivery)  Chairpersons: Ms Fazila Binte Abu Bakar Aloweni Senior Nurse Manager, DNA - Patient Care Services & Prof Affairs Admin, SGH  Ms Tan Weiling Radiographer, Dept of Radiography, SGH  Dr Chelsia Sim Senior Consultant, Dept of Oral & Maxillofacial Surgery, NDCS  A Skillful Workforce: With Help from an External Force Adjunct Associate Professor Sabrina Koh Deputy Director, Nursing Education & Development, SKGH  Charting Creative Learning Pathways: Enhancing Faculty Development for Healthcare Professionals Ms Robyn Foo Sue Zhi Principal Speech Therapist, Speech Therapy Dept, SGH  Becoming Skilled in Education – How I Learnt by Failing Forward Associate Professor Kevin Tan Director (Education) & Senior Consultant, Dept of Neurology, NNI			1315 – 1445, L1S3 SYMPOSIUM 4 Beyond The Lab (Translational Efforts and Clinical Applications)  Chairpersons: Associate Professor Liu Yu-Chi Clinician Scientist, Corneal & External Eye Disease Dept, SNEC  Adjunct Associate Professor Johnson Fam Head & Senior Consultant, Dept of Psychiatry, SGH  Translating Genetic Discoveries in Neurodegenerative Diseases Professor Tan Eng King Deputy Chief Executive Officer (Academic Affairs), Office of Academic Affairs Senior Consultant, Dept of Neurology, NNI  Everything, Everywhere, All at Once - Navigating Being the Lone Research Ranger Professor N Gopalakrishna Iyer Head & Senior Consultant, Dept of Head & Neck Surgery, SGH and NCCS Head, Division of Medical Sciences, NCCS Professor, Duke-NUS Medical School  Using Metformin to Biochemically Enhance Vaccine Immunogenicity in Type 2 Diabetes Mellitus Professor Jenny Low Senior Consultant, Dept of Infectious Diseases, SGH	
1445 – 1500, Academia Foyer BREAK / TRADE EXHIBITION				
1500 - 1600 YOUNG INVESTIGATOR’S AWARD				
Nursing  Auditorium	Health Services Research  L1-S1	Clinical Research  L1-S2	Basic / Translational Research  L1-S3	Allied Health  L1-S4
1600 - 1700 OUTSTANDING RESEARCH AWARD				
Nursing  Auditorium	Health Services Research  L1-S1	Clinical Research  L1-S2	Basic / Translational Research  L1-S3	Allied Health  L1-S4
END				

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Saturday, 13 April 2024	
0800 – 0830, Academia Foyer REGISTRATION	
0830 – 0915, NAK Auditorium PLENARY LECTURE 3 Forging a WIN-WIN strategy - The Synergies Between Global Health Initiatives and our AMC Associate Professor Tan Hiang Khoon Director, SingHealth Duke-NUS Global Health Institute Group Director, International Collaboration Office, SingHealth Deputy CEO (Future Health System), SGH  Chairperson: Dr Kenon Chua Associate Consultant, Dept of Orthopaedic Surgery, SGH	
0915 – 1000, NAK Auditorium PLENARY LECTURE 4 Neurogenetic and Rare Neurodegenerative Disorders: Clinical and Translational Updates Associate Professor Adeline Ng Deputy Head & Director, Research, SingHealth Duke-NUS Centre of Memory and Cognitive Disorders Head, Dementia Programme and Senior Consultant, Dept of Neurology, NNI  Chairperson: Dr Nicole Keong Senior Consultant, Dept of Neurosurgery, NNI	
1000 – 1030, Academia Foyer BREAK / TRADE EXHIBITION	
1030 – 1200, NAK Auditorium SYMPOSIUM 5 Befriending the Community (Healthcare Community Partnerships)  Chairpersons: Dr Charmaine Tan Senior Staff Registrar, Dept of Post-Acute & Continuing Care, OCH  Dr Lim Jing Yi Family Physician, Dept of Family Medicine, OPC  Community Partnership and Engagement - Perspectives from the Regional Health System Adjunct Associate Professor Eugene Shum Director, Community Partnership, SingHealth Office of Regional Health System, SingHealth Chief Community Development Officer, CGH  Cultivating Strategic Partnerships for a Win-Win Outcome Clinical Assistant Professor Lim Su-Fee Deputy Director, Nursing (APN), Speciality Nursing & PHICO Community Nursing, SGH  ‘Thank You for Including Us’: Research as Collaborative Care in the Community Dr Ad Maulod Senior Research Fellow, Centre for Ageing Research and Education, Duke-NUS Medical School	1030 – 1200, L1S3 SYMPOSIUM 6 From Awareness to Empowerment (A Problem-Based Learning Discussion Presented by SingHealth Duke-NUS Pain Centre)  How Targeted Drug Delivery Therapy Helps in Cancer Pain Management  Problem Based Learning – The Management of A Pain Patient in the Community: Perspectives from A Multi-disciplinary Panel from the Polyclinic to Tertiary Care: Collaboration with Chronic Pain Management Service  Speakers: Dr Diana Chan Head & Senior Consultant, Dept of Pain Medicine, SGH  Adjunct Assistant Professor Prit Anand Singh Senior Consultant, Anaesthesia & Surgical Intensive Care, CGH  Dr Koh Kim Hwee Clinic Director and Consultant, SingHealth Polyclinics - Pasir Ris  Associate Professor Philip Cheong Senior Principal Physiotherapist, Dept of Physiotherapy, SGH  Ms Constance Png Senior Principal Clinical Psychologist, Dept of Clinical Psychology, CGH
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