

NMRC Awards Ceremony and Research Symposium 2019

3 - 4 April 2019

One Farrer Hotel

DAY 1 – 3 APRIL 2019 (WEDNESDAY)

MORNING SESSION – AWARDS CEREMONY AND PLENARY SHARING

TIME	PROGRAMME
08:45 – 09:30	REGISTRATION *Please be seated by 9.30am
09:45 – 10:15	WELCOME ADDRESS By Chairman, NMRC
	OPENING ADDRESS By Guest-of-Honour, Minister for Health, Ministry of Health
	PRESENTATION OF TOKEN OF APPRECIATION TO PAST AND CURRENT NMRC CHAIRMEN
10:15 – 10:30	AWARDS PRESENTATION <u>NMRC Human Capital Awards</u> Singapore Translational Research (STaR) Investigator Award Clinician Scientist Award (CSA) Transition Award (TA) <u>Talent Development Programmes</u> NMRC Research Training Fellowship MOH Healthcare Research Scholarship – Master of Clinical Investigation (MCI)
	PLENARY SPEAKERS How to Die Young at a Very Old Age Prof Nir Barzilai, MD The Rennert Chair of Aging Research, Professor of Medicine & Genetics Director of NIH/NIA Nathan Shock Centre of Excellence In the Biology of Aging, Glenn Centre for the Biology of Human Aging, LonGenity/Longevity Genes Project Institute for Aging Research, Albert Einstein College of Medicine
10:30 – 10:50	
10:50 – 11:20	TEABREAK + NETWORKING VIEWING OF EXHIBITION BOOTHS
11:20 – 12:20	PLENARY SPEAKERS Shaping the Future of Cancer Research from the End of the Beginning Prof Ashok Venkitaraman, MD PhD Ursula Zoellner Professor of Cancer Research & Director of Medical Research Council (MRC) Cancer Unit, University of Cambridge
	Parkinson's a Syndrome Not a Disease Prof Ray Chaudhuri, DSc FRCP MD Professor of Movement Disorders & Clinical Director, National Parkinson Foundation Centre of Excellence, King's College London
	The National Institutes of Health Clinical Centre: A House of Hope Dr. David K. Henderson, MD Deputy Director for Clinical Care, National Institutes of Health Clinical Centre
12:20 – 13:30	LUNCH + NETWORKING VIEWING OF EXHIBITION BOOTHS

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AFTERNOON SESSION

TIME	PROGRAMME	
	A: CANCERS	B: CARDIOVASCULAR DISEASES
	<p><u>Chairperson</u> Prof Chng Wee Joo National University Health System</p>	<p><u>Chairperson</u> Prof Mark Richards National University Health System</p>
13:30 – 15:00	<p><u>Speakers</u></p> <p>Germline Risk and Early Intervention in Cancer Prof Ashok Venkitaraman University of Cambridge</p> <p><i>Theme: How we can make global impact in Cancer Research - Notes from a small island</i></p> <p>Bringing Discoveries in Gastric Cancer Management to Patients A/Prof Yeoh Khay Guan National University Health System</p> <p>Cancer Epigenetics and the Tumour Microenvironment Prof Patrick Tan Duke-NUS Medical School Cancer Science Institute of Singapore</p> <p>Avoiding Red Oceans – Playing to our Strengths in Liver Cancer Prof Pierce Chow National Cancer Centre Singapore Singapore General Hospital Duke-NUS Medical School</p>	<p><u>Speakers</u></p> <p>The East and West of NMRC Singapore Prof Lim Yean Leng Monash University</p> <p>Cardiovascular Trends and Research in Singapore Prof Mark Richards National University Health System</p> <p>Made-in-Singapore: Making Things that Matter in Research A/Prof Theodoros Kofidis National University Health System</p> <p>Building Basic Cardiovascular Research at the National Heart Centre Singapore A/Prof Philip Wong National Heart Centre Singapore</p>
15:00 – 15:30	<p>TEABREAK + NETWORKING VIEWING OF EXHIBITION BOOTHS</p>	

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AFTERNOON SESSION

TIME	PROGRAMME
	C: CLINICAL RESEARCH AND INDUSTRY
	<u>Chairperson</u> A/Prof Toh Han Chong National Cancer Centre Singapore Duke-NUS Medical School
	<u>Speakers</u>
	Cancer Immunotherapy - The Cinderella of Cancer Treatment Finally Arrives A/Prof Toh Han Chong National Cancer Centre Singapore Duke-NUS Medical School
15:30 – 17:00	Will Digital Endpoints Become a Cornerstone for Future Drug Development? Dr. Damian O'Connell Experimental Drug Development Centre
	Soothing that Insatiable Itch Dr. Tey Hong Liang National Skin Centre Lee Kong Chian School of Medicine Nanyang Technological University
	The Use of Clinical Research in Evaluating New Healthcare Technologies A/Prof Teoh Yee Leong Singapore Clinical Research Institute National University of Singapore Duke-NUS Medical School MOH Office for Healthcare Transformation
17:00 – 18:00	WINE AND CHEESE RECEPTION
18:00	END OF DAY 1

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DAY 2 – 4 APRIL 2019 (THURSDAY)

MORNING SESSION

TIME	PROGRAMME	
08:30 – 09:00	REGISTRATION <i>*Please be seated by 8.50am</i>	
	D: DIABETES MELLITUS AND RELATED METABOLIC/ENDOCRINE DISORDERS	E: NEUROLOGICAL AND SENSE DISORDERS
	<p><u>Chairperson</u> Prof Tai E Shyong National University Health System</p>	<p><u>Chairperson</u> Prof Tan Eng King National Neuroscience Institute Duke-NUS Medical School Lee Kong Chian School of Medicine Nanyang Technological University</p>
09:00 – 10:30	<p><u>Speakers</u></p> <p>Insides into the Metabolic Syndrome of Aging Prof Nir Barzilai Albert Einstein College of Medicine</p> <p>Transforming the Healthcare System: What does Science have to do with it? Prof Tai E Shyong National University Health System</p> <p>Is it Time for Vascular Centric Indicators in the Management of Diabetes? Dr. Rinkoo Dalan Tan Tock Seng Hospital Lee Kong Chian School of Medicine Nanyang Technological University</p> <p>Can Inositol be an Answer to Gestational Diabetes? A/Prof Chan Shiao-Yng National University Hospital Singapore Institute of Clinical Sciences</p>	<p><u>Speakers</u></p> <p>Parkinson's Endophenotypes and Subtype-Specific Treatment Prof Ray Chaudhuri King's College London</p> <p>Clinical Neurophysiology: From Office to Research Applications Prof Lo Yew Long National Neuroscience Institute Duke-NUS Medical School</p> <p>Rethinking Treatment Approach to Schizophrenia Dr. Jimmy Lee Institute of Mental Health Lee Kong Chian School of Medicine Nanyang Technological University</p> <p>Innovations for Vision – the SERI Experience Prof Donald Tan Singapore National Eye Centre Singapore Eye Research Institute</p>
10:30 – 11:00	TEABREAK + NETWORKING VIEWING OF EXHIBITION BOOTHS	

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DAY 2 – 4 APRIL 2019 (THURSDAY)

MORNING SESSION

TIME	PROGRAMME	
	F: INFECTIOUS DISEASES	G: HEALTH SERVICES RESEARCH
	<u>Chairperson</u> Prof Leo Yee Sin National Centre of Infectious Diseases	<u>Chairperson</u> Prof David Matchar Duke-NUS Medical School
11.00 – 12.30	<u>Speakers</u> Using Whole Genome Sequencing to Investigate the Outbreak of Carbapenamase-Producing Bacteria Dr. David K. Henderson National Institutes of Health Clinical Centre	<u>Speakers</u> Using the NUSMart Web-Based Grocery Store to Improve Diet Quality Among Singaporeans Prof Eric Finkelstein Duke-NUS Medical School
	Host-directed Therapy for Tuberculosis Prof Nicholas Paton National University Health System	Healthcare Professionals' Decisions to Remain, Return or Exit the Work Force Prof Helen Smith Lee Kong Chian School of Medicine Nanyang Technological University
	Immunometabolism and Infection Outcome A/Prof Jenny Low Singapore General Hospital Duke-NUS Medical School	School Closure to Control Hand, Foot and Mouth Disease Outbreaks A/Prof Alex Cook National University Health System Duke-NUS Medical School
	Comparative Epidemiology of MRSA in a Healthcare Network in Singapore A/Prof Angela Chow Tan Tock Seng Hospital National Centre of Infectious Diseases Lee Kong Chian School of Medicine Nanyang Technological University	Digital Education for Health Professionals Continuing Professional Development A/Prof Josip Car Lee Kong Chian School of Medicine Nanyang Technological University
12:30 – 13:30	LUNCH + NETWORKING	
	VIEWING OF EXHIBITION BOOTHS	
13:30	END OF DAY 2	