

NMRC Awards Ceremony and Research Symposium 2017

7-8 March 2017

Grand Copthorne Waterfront Hotel

7 March 2017, Day 1 AM – Awards Ceremony

TIME	PROGRAMME	LOCATION
08:15 – 08:50	<p>REGISTRATION</p> <p>*Please be seated by 8.50am</p>	
09:00 – 09:20	WELCOME ADDRESS	Grand Ballroom, Level 4
	<p>OPENING ADDRESS</p> <p>by Guest-of-Honour</p>	
09:20 – 09:30	<p>AWARDS PRESENTATION</p> <p><u>NMRC Human Capital Awards</u></p> <p>Singapore Translational Research (STaR) Investigator Award</p> <p>Clinician Scientist Award (CSA)</p> <p>Transition Award (TA)</p> <p><u>Talent Development Programmes</u></p> <p>NMRC Research Training Fellowship</p> <p>MOH Healthcare Research Scholarship (MCI)</p>	
9:30 – 10:00	<p><u>Plenary Speaker</u></p> <p>The Rise and Rise of Diabetes: Tackling a Global and Asian Health Crisis</p> <p>Professor Paul Zimmet, AO MD PhD FRACP FRCP FTSE Doctor of Laws (Monash)</p> <p>Professor of Diabetes, Monash University</p> <p>Professorial Fellow, Baker IDI Heart & Diabetes Institute</p> <p>Senior Research Fellow, South Australian Health & Medical Research Institute</p> <p>Honorary President, International Diabetes Federation</p>	Grand Ballroom, Level 4
10:00 – 10:30	<p><u>Plenary Speaker</u></p> <p>Elucidating Causative Mechanisms and Trying to Slow Parkinson's Disease Progression</p> <p>Professor Patrik Brundin, MD PhD</p> <p>Associate Director of Research, Van Andel Research Institute</p> <p>Professor and Director, Centre for Neurodegenerative Science</p> <p>Jay Van Andel Endowed Chair in Parkinson's Research</p>	
10.30 – 11.00	Tea break + Networking + Viewing of Exhibition	Level 4 Foyer
11.00 – 11.30	<p><u>Plenary Speaker</u></p> <p>Partnerships to Develop Novel Drugs: Not Easy, But Essential</p> <p>Professor Andrew Roberts, MBBS PhD FRACP FRCPA</p> <p>Head of Clinical Translation, The Walter and Eliza Hall Institute of Medical Research</p> <p>Metcalf Chair of Leukaemia Research, University of Melbourne</p> <p>Clinical Haematologist, Royal Melbourne Hospital & Victorian Comprehensive Cancer Centre</p>	Grand Ballroom, Level 4

NMRC Awards Ceremony and Research Symposium 2017

7-8 March 2017

Grand Copthorne Waterfront Hotel

11:30 – 12:00	<u>Plenary Speaker</u>	
	<p>Regulation of Myocardial Growth and Death by the Hippo Pathway: The Role of the Hippo Pathway during Heart Failure Professor Junichi Sadoshima, MD PhD Professor and Chair, Rutgers New Jersey Medical School</p>	
12:00 – 13:30	Lunch + Networking + Viewing of Exhibition	Level 4 Foyer

7 March 2017, Day 1 PM – Parallel Session

TIME	PROGRAMME	
	A: CARDIOVASCULAR DISEASES Grand Ballroom 1, Level 4	B: INFECTIOUS DISEASES Grand Ballroom 2, Level 4
	<u>Chairperson</u> Professor Stuart Cook National Heart Centre Singapore Duke-NUS Medical School Professor Junichi Sadoshima Rutgers New Jersey Medical School	<u>Chairperson</u> Professor Leo Yee Sin Tan Tock Seng Hospital
13:30 – 15:00	<p style="text-align: center;"><u>Speakers</u></p> <p style="text-align: center;">Singapore's Approaching Tsunami of Cardiovascular Disease Professor Mark Richards National University Health System</p> <p style="text-align: center;">ATTRaCT (Asian neTwork for Translational Research and Cardiovascular Trials) Professor Carolyn Lam National Heart Centre Singapore Duke-NUS Medical School</p> <p style="text-align: center;">Targeting Heart Failure Treatment through Epigenetics Associate Professor Roger Foo National University Health System Genome Institute of Singapore</p> <p style="text-align: center;">Hypertensive Heart Disease: Changing Treatment Paradigm Dr. Calvin Chin National Heart Centre Singapore Duke-NUS Medical School</p>	<p style="text-align: center;"><u>Speakers</u></p> <p style="text-align: center;">Challenges in Finding New Treatments for TB Professor Nicholas Paton National University Health System</p> <p style="text-align: center;">Antibody-Dependent Dengue Virus Infection: New Insights, New Challenges Professor Ooi Eng Eong Duke-NUS Medical School</p> <p style="text-align: center;">Infectious Diseases Research at NUS - A Personal Perspective Professor Paul Anantharajah Tambyah National University Health System</p> <p style="text-align: center;">Lessons Learnt from NMRC and Non-NMRC Funded Research: Meningococcal Disease and Zika Professor Annelies Wilder-Smith Nanyang Technological University</p>
15:00 – 15:30	TEABREAK + NETWORKING + VIEWING OF EXHIBITION	
15:30 – 17:00	C: NEUROLOGICAL AND SENSE DISORDERS Grand Ballroom 1, Level 4	D: DIABETES MELLITUS AND RELATED METABOLIC/ ENDOCRINE DISORDERS

NMRC Awards Ceremony and Research Symposium 2017

7-8 March 2017

Grand Copthorne Waterfront Hotel

Grand Ballroom 2, Level 4	
<u>Chairperson</u> Professor Tan Eng King National Neuroscience Institute Duke-NUS Medical School	<u>Chairperson</u> Associate Professor Lim Su Chi Khoo Teck Puat Hospital
<p style="text-align: center;"><u>Speakers</u></p> <p style="text-align: center;">Is Alpha-Synuclein a Prion-Like Protein in Parkinson's Disease? Professor Patrik Brundin Van Andel Research Institute Centre for Neurodegenerative Science</p> <p style="text-align: center;">Precision Medicine in Neuro-Oncology Associate Professor Ang Beng Ti Christopher National Neuroscience Institute Duke-NUS Medical School</p> <p style="text-align: center;">Delivering a Nanosized Solution for a Largescale Problem in Glaucoma Associate Professor Tina Wong Singapore National Eye Centre Duke-NUS Medical School Nanyang Technological University</p>	<p style="text-align: center;"><u>Speakers</u></p> <p style="text-align: center;">Changing the Course of Diabetes: From Molecules, to Man, to Population Dr. Sue-Anne Toh National University Health System</p> <p style="text-align: center;">Novel Approach to Islet Transplantation Professor Karl Tryggvason Duke-NUS Medical School</p> <p style="text-align: center;">The Singapore Integrated Diabetic Retinopathy Screening Program: Achievements and Challenges Professor Ecosse Lamoureux Duke-NUS Medical School Singapore Eye Research Institute</p>
17:00 – 18:00	WINE AND CHEESE RECEPTION
18:00	END OF DAY 1

NMRC Awards Ceremony and Research Symposium 2017

7-8 March 2017

Grand Copthorne Waterfront Hotel

8 March 2017, Day 2 – Parallel Session

TIME	PROGRAMME	
08:30 – 09:00	REGISTRATION <i>*Please be seated by 8.50am</i>	
09:00 – 10:30	A: CANCER Grand Ballroom 1, Level 4 <u>Chairperson</u> The Changing Face of Biomedical Research and What This Means for Clinician Scientists – The Example of Liver Cancer Professor Pierce Chow National Cancer Centre Singapore Singapore General Hospital Duke-NUS Medical School	B: HEALTH SERVICES RESEARCH Grand Ballroom 2, Level 4 <u>Chairperson</u> The Impact of Diabetic Eye Diseases: A Patient-Centred Perspective Professor Ecosse Lamoureux Duke-NUS Medical School Singapore Eye Research Institute
	<u>Speakers</u> Targeting BCL2 and Related Proteins to Treat Cancer Professor Andrew Roberts The Walter and Eliza Hall Institute of Medical Research University of Melbourne Royal Melbourne Hospital Victorian Comprehensive Cancer Centre Developing Novel Therapeutics and Predictive Biomarkers in Breast Cancer Associate Professor Lee Soo Chin National University Health System Precision Oncology in Gynaecological Cancers: Infernal Challenges in a Raging Sea of Opportunities for the Relentless Optimist Dr. David SP Tan National University Health System	<u>Speakers</u> Diabetes Begets Diabetes: The Challenge of Gestational Diabetes Professor Paul Zimmet Monash University Baker IDI Heart and Diabetes Institute South Australian Health & Medical Research Institute International Diabetes Federation Controlling Hand Foot and Mouth Disease in Preschools Associate Professor Alex Cook National University of Singapore Stated Uptake of Incentive-Based Physical Activity Rewards Programmes Among Active and Insufficiently Active Full Time Employees Professor Eric Finkelstein Duke-NUS Medical School
	10:30 – 11:00 TEABREAK + NETWORKING + VIEWING OF EXHIBITION	
11:00 – 12:00	A: CANCER (Cont'd) <u>Speakers</u> The Immune Response Against Virus-Driven Cancers - Is the Force Strong Here? Associate Professor Toh Han Chong National Cancer Centre Singapore Duke-NUS Medical School	B: HEALTH SERVICES RESEARCH (Cont'd) <u>Speakers</u> Improved Outcomes for Out-of-Hospital Cardiac Arrest Over 15 Years Due to a National Translational Research Program in Pre-hospital Emergency Care Associate Professor Marcus Ong

NMRC Awards Ceremony and Research Symposium 2017

7-8 March 2017

Grand Copthorne Waterfront Hotel

	<p>Acute Lymphoblastic Leukaemia in Singapore: Why We Need Asian Trials Associate Professor Allen Yeoh National University Health System</p>	<p>Singapore General Hospital Duke-NUS Medical School</p> <p>Partnering Stakeholders for Translational Health Services Research Professor Chong Siow Ann Institute of Mental Health</p>
12:00 – 13:00	LUNCH + NETWORKING + VIEWING OF EXHIBITION	
13:00	END OF DAY 2	