

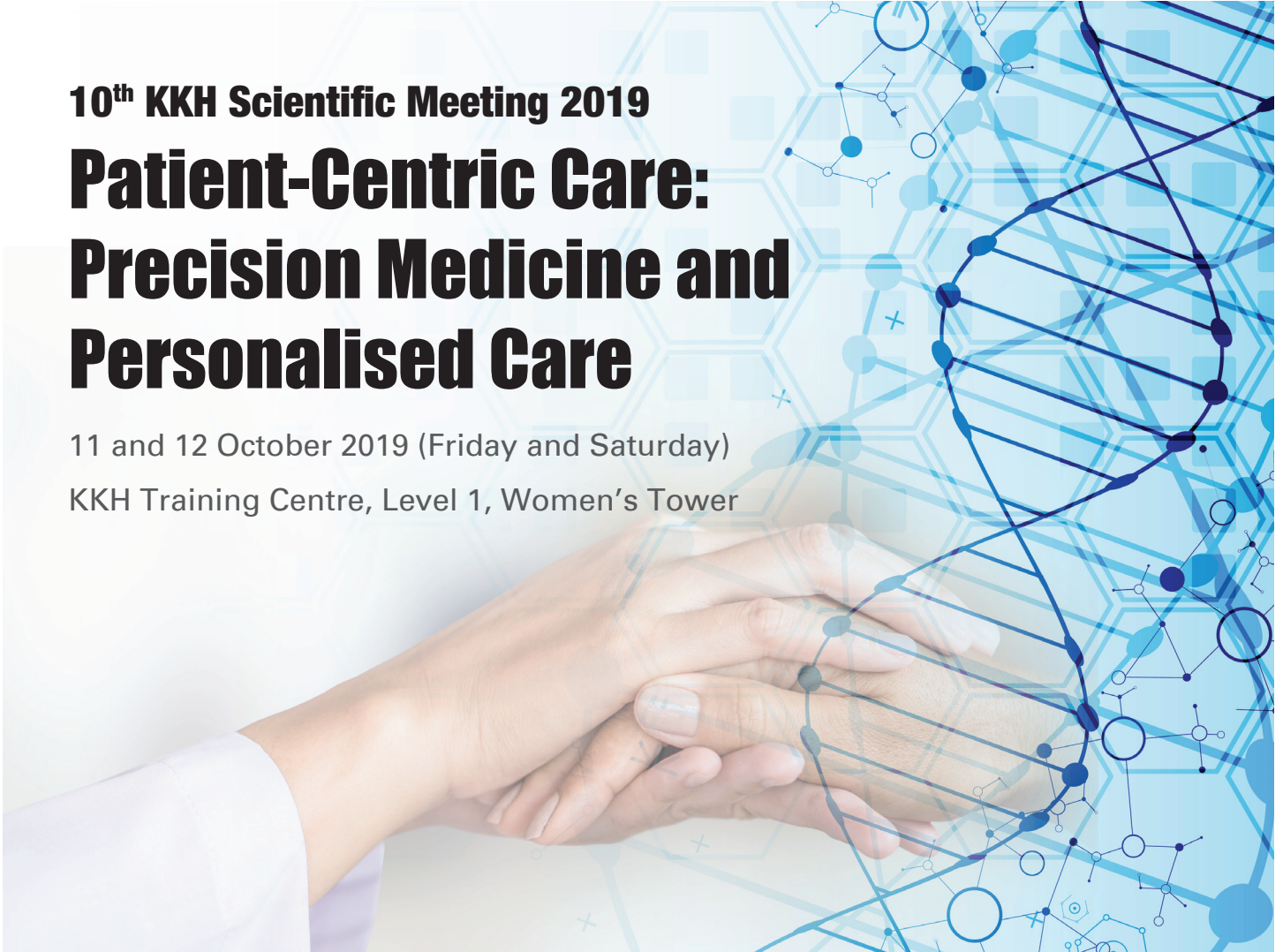


**10<sup>th</sup> KKH Scientific Meeting 2019**

# **Patient-Centric Care: Precision Medicine and Personalised Care**

11 and 12 October 2019 (Friday and Saturday)

KKH Training Centre, Level 1, Women's Tower



## **Pre-Conference Workshop on Innovation**

10 October 2019 (Thursday)

Lecture Theatre

2.00pm to 5.00pm

## **Launch of the SingHealth Duke-NUS Genomic Medicine Centre and Main Conference (Day One)**

11 October 2019 (Friday)

KKH Training Centre

9.00am to 6.00pm

## **Main Conference (Day Two)**

12 October 2019 (Saturday)

KKH Training Centre

### **Workshops**

8.30am to 1.00pm

### **KKH Centre Grant (CG) Research Networking Session**

Lecture Theatre

9.00am to 12.00pm

## 10 October 2019 (Thursday) – Pre-Conference Workshop on Innovation

Venue: Lecture Theatre

Time	Programme	Speakers
2.00pm	Introduction	Assoc Prof Derrick Chan Wei Shih Research Director, KK Research Centre Head and Senior Consultant, Neurology Service, KKH Director, Clinician Innovator Track, Office of Academic and Clinical Development Deputy Director (Education), Medical Technology Office, SingHealth
2.05pm	Opening address and launch of Health Services Innovation and Development Grant 2019	Assoc Prof Ng Kee Chong Chairman, Medical Board, KKH
2.15pm	Sharing journey	Assoc Prof Sng Ban Leong Head and Senior Consultant Department of Women's Anaesthesia, KKH Ms Swaminathan Karpagam Nurse Clinician, Ward 65, KKH
2.35pm	Design thinking and medtech considerations	Ms Fiona Loke Senior Manager, Medical Technology Office, SingHealth
2.50pm	Innovation from organisation transformation's standpoint	Dr Leo Kee Hao Assistant Director, Office for Service Transformation, SingHealth
3.05pm	Data analytics in innovation	Ms Goh Bee Keow Senior Manager, Data Analytics Office, KKH
3.20pm	IT considerations in deploying your innovation solutions	Mr Chua Chee Yong Head, Emerging Services and Capabilities Group, IHIS
3.35pm	Innovation funding pathways	Assoc Prof Derrick Chan Wei Shih Research Director, KK Research Centre, KKH
3.50pm	How to protect your idea – NDA, RCA and IP	Dr Sharron Bennett Head, SingHealth Intellectual Property, SingHealth
4.05pm	Tea break	
4.15pm	Panel discussion	
4.45pm	Closing address	Dr Eileen Lew Director, Medical Innovations and Care Transformation Deputy Chairman, Division of Clinical Support Services Senior Consultant, Department of Women's Anaesthesia, KKH

## 11 October 2019 (Friday): Main Conference (Day One)

Venue: KKH Auditorium

Time	Programme	Speakers
9.00am	Welcome address by Organising Chairperson	Dr Tan Ee Shien Chairperson, 10 <sup>th</sup> KKH Scientific Meeting 2019 Head and Senior Consultant, Genetics Service, KKH
9.05am	Opening remarks by Chairman, Medical Board KKH programmes through the life cycle	Assoc Prof Ng Kee Chong Chairman, Medical Board, KKH
9.30am	Opening address by Guest of Honour	Mr Edwin Tong Senior Minister of State, Ministry of Health, Singapore
9.40am	Launch of the SingHealth Duke-NUS Genomic Medicine Centre	
9.50am	Genomic sequencing and personalised medicine	Dr Saumya Shekhar Jamuar Head, SingHealth Duke-NUS Genomic Medicine Centre Senior Consultant, Genetics Service, KKH
10.10am	<b>Plenary 1</b> Precision cell therapy in paediatric haematology/oncology	Prof Leung Wing Hang Director, Research, SingHealth, Duke-NUS Transplant Centre Senior Consultant, Haematology/Oncology Service, KKH
10.40am	Tea break and poster viewing	Venue: Women's Tower Podium, Level 1

<b>Symposium 1</b> Paediatric Oncology <i>Chairperson: Prof Leung Wing Hang, Director Research SingHealth Duke-NUS Transplant Centre            Senior Consultant, Haematology/Oncology Service, KKH</i>		Venue: KKH Auditorium
11.10am	Paediatric haematology/oncology: A patient's experience	
11.30am	Preclinical models and novel biomarker discovery for paediatric solid tumors	Dr Amos Loh Deputy Director, KK Research Centre Senior Consultant, Department of Paediatric Surgery, KKH
11.50am	Pathology in precision oncology	Assoc Prof Kenneth Chang Head and Senior Consultant Department of Pathology and Laboratory Medicine, KKH
12.10pm	Proton therapy for paediatric CNS tumours	Dr Looi Wen Shen Associate Consultant, Division of Radiation Oncology, NCCS
12.30pm	Neurocognitive evaluations and psychosocial supportive care for children and young people with cancer	Dr Lois Teo Head and Senior Principal Psychologist, Psychology Service, KKH
12.50pm to 1.50pm	Lunch, poster viewing and poster competition	Venue: Women's Tower Podium, Level 1
<b>Symposium 2</b> Fetal medicine: From womb to world <i>Chairperson: Dr Thia Wee Hong Edwin, Deputy Head and Senior Consultant, Department of Maternal Fetal Medicine, KKH</i>		Venue: Lecture Theatre
11.10am	Bart's hydrops: A mother's experience	
11.30am	The inverted pyramid of prenatal care	Dr Serene Thain Associate Consultant, Division of Obstetrics and Gynaecology, KKH
11.50am	Fetal therapy and surgery	Dr Anju Bhatia Staff Physician, Department of Maternal Fetal Medicine, KKH
12.10pm	Advancing the frontiers of fetal gene therapy	Prof Jerry Chan Senior Consultant, Department of Reproductive Medicine, KKH
12.30pm	KK Human Milk Bank: Giving premature babies the best start in life	Dr Chua Mei Chien Head and Senior Consultant, Department of Neonatology, KKH
12.50pm to 1.50pm	<b>Lunch symposium (Sponsored by Sanofi)</b> Common hereditary lysosomal storage diseases	
	Treatable common lysosomal storage diseases	Dr Ngu Lock Hock Consultant in Clinical Genetics and Inherited Metabolic Disorders, Hospital Kuala Lumpur
	The spectrum of mucopolysaccharidosis	Dr Lin Hsiang-Yu Associate Professor in Department of Paediatrics, MacKay Medical College, New Taipei City
<b>Symposium 3</b> Nursing and Allied Health <i>Chairperson: Ms Huang Fang, Assistant Director of Nursing, Division of Nursing, KKH</i>		Venue: Conference Room 1 and 2
11.10am	The patient experience - Gynaecology patient	
11.30am	Pre and post-operative dietary optimisation for gynaecology patients	Ms Cheryl Au Senior Dietitian, Nutrition and Dietetics Department, KKH
11.50am	Sentinel lymph node biopsy in gynaecological cancers	Dr Wang Junjie Consultant, Department of Gynaecological Oncology, KKH
12.10pm	APAE clinic	Ms Wei Na Nurse Clinician, Division of Nursing (APN Office), KKH
12.30pm	Rehabilitation for gynaecology patients	Ms Barbara Wee Senior Physiotherapist, Physiotherapy Department, KKH
12.50pm to 1.50pm	<b>Lunch symposium (Sponsored by PerkinElmer)</b> Tandem mass spectrometry - A simple and rapid solution for the newborn screening for inborn errors of metabolism	Mr Ang Chung Yen, PhD Senior Application Scientist, PerkinElmer
		Venue: KKH Auditorium
1.50pm	<b>Plenary 2</b> Metabolic health in women and children - The IPAMHO experience	Dr Ang Seng Bin Head and Senior Consultant, Family Medicine Service, KKH

## Symposium 4

Venue: KKH Auditorium

Personalised medicine in women's health

*Chairperson: Dr Ieera Aggarwal, Consultant, Department of Gynaecological Oncology, KKH*

2.20pm	The role of pre-implantation genetic screening (PGS) and pre-implantation genetic diagnosis (PGD) in reproductive medicine	Dr Sadhana Nadarajah Senior Consultant, Department of Reproductive Medicine, KKH
2.45pm	Personalised medicine in anaesthesiology	Assoc Prof Sng Ban Leong Head and Senior Consultant, Department of Women's Anaesthesia, KKH
3.10pm	Personalised management of gynaecological cancer	Dr Lim Sheow Lei Visiting Consultant (Senior Medical Oncologist) Department of Gynaecological Oncology, KKH
3.35pm	The role of genetics in the development of therapeutics for osteoporosis	Dr Ang Seng Bin Head and Senior Consultant, Family Medicine Service, KKH
4.00pm	Tea break and poster viewing	Venue: Women's Tower Podium, Level 1

## Symposium 5

Venue: Lecture Theatre

Caring for children with autism/medically complex children and their caregivers – Care transitions and caregiver burnout

*Chairperson: Dr Sylvia Choo, Senior Consultant, Department of Child Development and Ms Zhou Li, Nurse Clinician, Division of Nursing Specialist Services, KKH*

2.20pm	Growing up with autism spectrum disorder: A social and developmental perspective	Ms Gwen Chng Autism Resource Nurse, Department of Child Development, KKH
2.35pm	Growing up with autism spectrum disorder: A social and developmental perspective	Dr Koh Hwan Cui Senior Psychologist, Department of Child Development, KKH
3.00pm	A caregiver journey of transition to adult care for medically complex patients	Ms Wong Wanlin Senior Medical Social Worker, Medical Social Work Department, KKH Ms Zhou Li Nurse Clinician, Division of Nursing Nursing Specialist Services, KKH
3.20pm	Transitioning rehabilitation care for medically complex patients from hospital to community	Ms Maheswari Vellaichamy Senior Physiotherapist, Physiotherapy Department, KKH Ms Mok Xue Ting Joelle Speech Therapist, Speech-Language Therapy Service, KKH Mr Joseph Acuna Tampos Occupational Therapist, AWWA Community Integration Service
3.40pm	Caregiver burnout/fatigue and respite care	Ms Wong Wanlin Senior Medical Social Worker, Medical Social Work Department, KKH Ms Melanie Kwan Senior Music Therapist Child Life, Art and Music Therapy Programme (CHAMPs), KKH
4.00pm	Tea break and poster viewing	Venue: Women's Tower Podium, Level 1

## Symposium 6

Venue: Conference Room 1 and 2

Improving patient experience (OPE)

*Chairperson: Ms Irene Chan, Director, Office of Patient Experience, KKH*

2.20pm	The patient experience eco-system	Ms Irene Chan Director, Office of Patient Experience, KKH
2.45pm	Patient-reported outcome measures (PROMs) Patient-reported Experience Measures (PREMs)	Assoc Prof Ng Kee Chong Chairman, Medical Board, KKH Mr John Wong Senior Manager, Office of Patient Experience, KKH
3.10pm	Patient-reported experience measures (PREMs): Value driven outcomes: Paediatric pneumonia	Dr Biju Thomas Senior Consultant, Respiratory Medicine Service, KKH
3.35pm	Certis Living Lab in KKH	Mr Fuji Foo Vice President, Business Digitalization (Certis Living Lab)
4.00pm	Tea break and poster viewing	Venue: Women's Tower Podium, Level 1

Venue: KKH Auditorium

4.30pm	<b>Debate</b> The increasing popularity and use of social media has been of benefit to the provision of medical care	
5.30pm to 6.00pm	Award presentation and closing ceremony	

## 12 October 2019 (Saturday): Main Conference (Day Two)

Time	Programme	Speakers
<b>Workshop 1</b> Genetics education for physicians (maximum 50 participants)		Venue: KKH Auditorium
8.30am to 12.30pm	This interactive workshop focuses on the application of a wide range of genetic tests and practical pre- and post-test counselling in daily clinical work	Dr Ting Teck Wah Consultant, Genetics Service, KKH Dr Edwin Thia Deputy Head and Senior Consultant Department of Maternal Fetal Medicine, KKH Ms Breana Cham Principal Genetic Counsellor, Genetics Service, KKH Ms Lim Jiin Ying Senior Genetic Counsellor, Genetics Service, KKH Ms Sylvia Kam Genetic Counsellor, Genetics Service, KKH
10.30am	Tea break	
<b>Workshop 2</b> Grief and bereavement: A person and family centric journey of care (maximum 30 participants)		Venue: Conference Room 1
8.30am to 1.00pm	<ul style="list-style-type: none"> <li>- Theoretical framework of grief and bereavement</li> <li>- Supporting the families and its impact on healthcare workers</li> <li>- Skills in managing grief</li> <li>- A parent's perspective</li> <li>- Our transforming journey of bereavement care in KKH</li> </ul>	Dr Sylvia Mun Assistant Director, Allied Health Office, KKH Ms Ang Lee Beng Master Medical Social Worker, Medical Social Work Department Chair, KKH Bereavement Support Committee, KKH Ms Majella Irudayam Principal Medical Social Worker, Child Development Department Co-Chair, KKH Bereavement Support Committee, KKH Ms Irene Chan Director, Office of Patient Experience, KKH Dr Komal Tewani Consultant, Palliative Medicine, Department of Gynaecological Oncology, KKH
10.30am	Tea break	
<b>Workshop 3</b> Illusions of perfect communication (maximum 24 participants)		Venue: Conference Room 2
8.30am to 1.00pm	Recognise different styles of communication and identify which style is the most suitable for a given scenario  <ul style="list-style-type: none"> <li>- Use effective communication to improve understanding and build rapport with others</li> <li>- Appreciate the role of body language and tone of voice in an effective communication</li> </ul>	Dr Rajeswari Kathirvel Consultant, Department of Obstetrics and Gynaecology, KKH Dr Serena Koh Associate Consultant, Department of Obstetrics and Gynaecology, KKH Dr Suzanna Sulaiman Senior Consultant, Department of Obstetrics & Gynaecology, KKH Faculty from Department of Obstetrics and Gynaecology, KKH Supported by Office of Patient Experience, KKH
10.30am	Tea break	
<b>KKH Centre Grant (CG) Research Networking Session</b>		Venue: Lecture Theatre
9.00am	Opening address	Assoc Prof Ng Kee Chong Chairman, Medical Board, KKH
9.15am	Introduction	Assoc Prof Derrick Chan Wei Shih Research Director, KK Research Centre, KKH
9.30am	Breakout sessions  <ul style="list-style-type: none"> <li>- Nutrition/Metabolic</li> <li>- Brain/Cognition/Acquired Brain Injury</li> <li>- Genomics/Pharmacogenomics</li> <li>- MedTech</li> </ul>	
10.30am	Tea break	
10.50am	Sharing by groups	
11.50am	Closing	Assoc Prof Derrick Chan Wei Shih Research Director, KK Research Centre, KKH



## ■ Registration

Pre-registration is required for all workshops on 12 October 2019 (Saturday).

Limited seats available.

- Workshop 1 – Genetics education for physicians - \$250.00 per participant (Free admission for SingHealth healthcare professionals.)
- Workshop 2 – Grief and bereavement (Free admission)
- Workshop 3 – Illusions of perfect communication (Free admission)



Scan this code to register.

For more details, please email to [scientificmeeting@kkh.com.sg](mailto:scientificmeeting@kkh.com.sg) or log on to [www.kkh.com.sg/scientificmeeting](http://www.kkh.com.sg/scientificmeeting)

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