**Professor Judith Hall**

Dr. Hall completed medical school at The University of Washington and was also awarded a Master of Science degree in genetics. After completing a postdoctoral fellowship in medical genetics, she trained in pediatrics at Johns Hopkins Hospital from 1969 to 1971, and then completed a fellowship in pediatric endocrinology. Dr. Hall moved to the University of British Columbia (UBC) in 1981 as a professor of medical genetics and was appointed head of paediatrics at UBC and BC Children's Hospital in 1990. She worked with physicians to develop guidelines for care of common disorders, and with lay groups to explain genetic disease that helped parents choose among the available care options.

Dr. Hall specialized in the genetic factors that affect lack of children's growth, the genetics of short stature and the genetics of connective tissue disorders. Dr. Hall was the first to define Amyoplasia and the book she co-edited called *Arthrogryposis: A Text Atlas* became the definitive publication on arthrogryposis. Her publication*Human Malformations and Related Anomalies*, co-edited with Roger E. Stevenson, has become the most widely used work on human congenital anomalies. Another book, *The Handbook of Physical Measurements* allows for quantitative description of congenital anomalies. She has published more than 325 papers in the clinical field and described new genetic syndromes, including one that bears her name Pallister-Hall syndrome.

A tireless advocate for the field, Dr. Hall has helped lay groups form and connect internationally to encourage research, and be advocates for their particular diseases. She also participated in founding the Council of Canadian Academies, Canadian Academy of Health Sciences and Genome Canada. Dr. Hall has been honoured with more than 50 awards including the Order of Canada and Fellowship in the Royal Society of Canada. Dr. Hall was CCMG's 2013 Founder Award Recipient and is a member Emeritus of the CCMG. In 2015 Dr Hall has become a Canadian Medical Hall of Fame Laureate with this remarkable compliment in the website: "*An exemplary clinical investigator and passionate thought leader, Judith Hall has been at the international forefront of genetics and pediatrics for more than four decades. She has profoundly impacted our knowledge of genetic diseases and disease processes, using her keen observational talents and brilliant intellect to describe previously unrecognized syndromes, research non-traditional mechanisms of disease inheritance, and document the natural history of genetic diseases."*

## Professor THONG Meow Keong

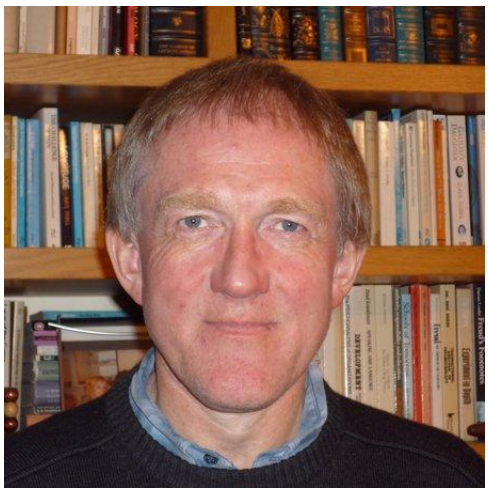
Professor Dr THONG Meow Keong studied medicine and trained in Paediatrics at the University of Malaya. He received genetic training at the Singapore General Hospital and established the first Genetics Clinic at the University Hospital Kuala Lumpur when he joined the Department of Paediatrics, University Malaya in 1995. He was a Fellow in Clinical Genetics at the Women's and Children's Hospital, Adelaide and as a Senior Fellow at the renowned Murdoch Childrens Research Institute in Melbourne, Australia.

He returned to Malaysia in 2000 as the first board-certified clinical geneticist in Malaysia. He was promoted to Associate Professor in 2000 and headed the Genetics & Metabolism Unit at the Department of Paediatrics. He received a Doctorate in Medicine (M. D.) from University of Malaya in 2004, based on his research on the molecular genetics of beta thalassaemia and discovering the molecular basis of beta thalassaemia in the Kadazandusuns in Sabah. He was made a Professor in 2006. He has published over 60 peer-reviewed publications on genetic disorders that hitherto have not been well documented in the various Asian subpopulations; authored 3 books, including Handbook of Hospital Paediatrics (2nd edition), Problem-based Learning in Medical Sciences and Rare Journeys of Love and 10 book chapters, including a chapter in the prestigious Oxford monograph Genomics and Health in the Developing World and presented in many national and international conferences, including 120 proceedings.

He worked closely with the Ministry of Health Malaysia in developing the counselling module for thalassaemia and other clinical practice guidelines and collaborated with the WHO and March of Dimes on birth defect. He was a Fulbright scholar at the Center for Diseases Control and Prevention (CDC) in Atlanta, USA, a past recipient of the 8th Royal College of Physicians of London and multiple other awards. He is also a reviewer for international journal manuscripts, research grant applications as well as an examiner for national and international medical examinations and supervised postgraduates. He was the President of the Asia-Pacific Society of Human Genetics since 2012-2015. He was the Head, Department of Paediatrics, University of Malaya from 2009 – 2011 with the notable achievement of overseeing the successful transition of the Department of Paediatrics to the new Women's and Children's Health Complex of UMMC. His current interests include delineation of rare disorders, preventive and curative strategies for genetic disorders, genetic counselling, inborn errors of metabolism and access to genetics and genomics services in developing countries.

**Professor Carmencita Padilla**

Dr. Padilla is Professor of Pediatrics and currently Chancellor of University of the Philippines Manila. She was conferred Academician of the National Academy of Science and Technology in 2008. Dr. Padilla is a pioneer in genetics in the Philippines and the Asia Pacific region. In the Philippines, she is responsible for setting up the clinical genetic services and the various genetic laboratories now housed at the Institute of Human Genetics – National Institutes of Health Philippines. She is also responsible for setting up of national newborn screening services in the Philippines, currently available in 6000+ health facilities in the country. In the Asia Pacific region, she is part of the pioneering group that established the Asia Pacific Society for Human Genetics and served as president in 2008-2010. Dr. Padilla is Council member of the Human Genome Organization, an international organization of scientists from 69 countries. She is Vice President and Treasurer of the International Society for Neonatal Screening. In 2010, she was appointed country representative to the InterAcademy Medical Panel, a global network of more than 60 academies in the world. Dr Padilla has more than 100 publications. In the area of policy making, she is responsible for the Newborn Screening Act of 2004 and the Rare Disease Act that was recently passed into law.



**Professor Angus Clarke (Pending his decision)******

Professor Angus Clarke was born in 1954. He studied Medical and Natural Sciences in Cambridge, taking his Part II in Genetics, and then qualified in Medicine from Oxford University in 1979. After registration, he worked in general medicine and then paediatrics. As a research registrar in the Department of Medical Genetics in Cardiff, he studied the clinical and molecular genetic aspects of ectodermal dysplasia. Subsequently, he worked in clinical genetics and paediatric neurology in Newcastle upon Tyne, developing an interest in Rett syndrome and neuromuscular disorders.

He returned to Cardiff in 1989 as Senior Lecturer in Clinical Genetics. He is now Professor in Clinical Genetics. As well as teaching he also works as a clinician. With his colleague, Peter Harper, he wrote the book, Genetics, Society and Clinical Practice. He directs the Cardiff MSc course in Genetic Counselling.