

**Asia Pacific Society of Human Genetics (APSHG)
Summer School - 26 August 2016 (Friday) to 28 August 2016 (Sunday)**

Date/Time	26th Aug 2016 (Fri)	Date/Time	27th Aug 2016 (Sat)	Date/Time	28th Aug 2016 (Sun)
07:45-08:00	Registration				
08:00-08:30	Opening/ Welcome / Briefing				
08:30-09:15	The Art of Facial Diagnosis in Syndrome Recognition (John Carey)	08:30-09:15	Mosaicism and the molecular taxonomy of human disease (Leslie Biesecker)	08:30-09:15	The Basics of Writing Scientific Papers and Case Reports (John Carey)
09:15-10:00	Consulting for short stature 2016 – Phenomic and Genomic Partnerships in diagnosis of skeletal dysplasias (David Sillence)	09:15-10:00	Genetic aspects of arthrogyrosis multiplex congenita/fetal akinesia (David Chitayat)	09:15-10:00	Hypothesis-generating research and predictive medicine (Leslie Biesecker)
10:00-10:15	Q&A session	10:00-10:15	Q&A session	10:00-10:15	Q&A session
10:15-10:35	Break	10:15-10:35	Break	10:15-10:35	Break
10:35-11:50	Known Cases - Session 1 (Facilitated by Anne Tsai)	10:35-11:50	Unknown Cases - Session 2 (Facilitated by Anne Tsai)	10:35-11:05	Ethical challenges in clinical genomic medicine (Eva Maria Cutiongco-de la Paz)
11:50-12:35	Approach to the newborn with Disorders of Sex Development (David Chitayat)	11:50-12:35	Towards a Bayesian framework for sequence variant interpretation (Leslie Biesecker)	11:05-11:50	Consulting for recurrent fractures. Is it Osteogenesis Imperfecta? – A Phenomic and Genomic Partnership (David Sillence)
12:35-12:50	Q&A session	12:35-12:50	Q&A session	11:50-12:20	Why do we need to do clinical genetic research in Asia? (Brian Chung)
12:50-14:00	Lunch APSHG Summer School Challenge	12:50-14:00	Lunch Application of Next-Generation Sequencing (NGS) for Genetic Disease (Illumina)	12:20-12:35	Q&A session
14:00-14:30	Lessons in Genomic Dysmorphology (Tiong Yang Tan)	14:00-14:30	Impact of NGS on clinical diagnosis and counseling of Noonan syndrome (Nina Ni-Chung Lee)	12:35-13:45	Lunch
14:30-14:45	Q&A session	14:30-14:45	Q&A session	13:45-14:15	Facial Recognition Aids (Nina Ni-Chung Lee, Brian Chung)
14:45-16:00	Unknown Cases Session 1 (Facilitated by Anne Tsai)	14:45-16:00	Known Cases - Session 3 (Facilitated by Anne Tsai)	14:15-15:15	Initiatives on Rare and Undiagnosed Diseases in Japan: Exomes are better than clinicians in developing a differential diagnosis, but not in making the final diagnosis (Kenjiro Kosaki)
16:00-16:30	Break	16:00-16:30	Break	15:15-15:45	Dysmorphology Showcase (Ivan Lo)
16:30-17:45	Known Cases - Session 2 (Facilitated by Anne Tsai)	16:30-17:45	Known Cases - Session 4 (Facilitated by Anne Tsai)	15:45-16:00	Q&A session
17:45-18:15	Next-gen clinical sequencing facilitating molecular diagnostic analysis in Asia (Poh-San Lai)	17:45-18:15	Cross-cultural genetic counselling in Asian Dysmorphology (Meow Keong Thong)	16:00-16:20	Break
18:15-18:30	Q&A session	18:15-18:30	Q&A session	16:20-17:15	Forum discussion -Are current genetic services adequate in your national healthcare systems? -How are incidental findings from clinical testing managed? (Hosted by Poh-San Lai and Eva Maria Cutiongco-de la Paz)
				17:15-17:30	Closing
				18:30-20:45	Dinner Talk by John Carey: Health Supervision in the Care of Children with Genetic Syndromes (Hosted by Hong Kong Society of Medical Genetics) The Federation of Medical Societies of Hong Kong, Lecture Hall, 4/F, Duke of Windsor Social Service Building, 15 Hennessy Road,