



Dr Lo Fai Man Ivan

Dr Ivan FM Lo is Head of the Clinical Genetic Service of the Department of Health (CGS, DH). The CGS is a government funded tertiary referral centre of clinical genetic service in Hong Kong for over 30 years. Dr Lo was trained in genetics and genomics in the Clinical Genetic Service since 1991, and received training in biochemical and molecular genetics at the University of British Columbia, Canada, in 1996. He also received Paediatric training in Hong Kong and became a Fellow of the Hong Kong College of Paediatricians in 1998. He is in-charge of the overall supervision of genetic counselling service, laboratory genetic service and newborn screening programme since 2015. He is also the Honorary Clinical Associate Professor of the Department of Paediatrics & Adolescent Medicine of the Chinese University of Hong Kong since 2012, playing an active role in providing medical genetic education to both undergraduate and postgraduate students.

Dr Lo is currently President of the Hong Kong Society of Medical Genetics. He sits in multiple important Scientific and Working Committee on Genetics & Genomics Services of the Department of Health and Hospital Authority. He is also co-chair of the Workgroup and Task Force that oversee the expansion of newborn screening programme in Hong Kong to cover inborn errors of metabolism. Dr Lo's special interests include dysmorphology, neurogenetics, molecular genetics and application of next generation sequencing technology. He has more than 50 publications in international peer reviewed medical/genetic/genomic journals and has been a keynote/symposium speaker at various local, regional and international genetics & genomics symposia.



Dr Chung Hon-Yin Brian

Dr Brian Chung is the Clinical Associate Professor of the Department of Paediatrics & Adolescent Medicine and the Department of Obstetrics & Gynaecology of The University of Hong Kong. He is also an Honorary Consultant of the Department of Paediatrics & Adolescent Medicine in Queen Mary Hospital (HK), Duchess of Kent's Children's Hospital (HK), and HKU-Shenzhen Hospital (Shenzhen). He trained in General Paediatrics under the Hong Kong College of Paediatrician and then in Clinical Genetics & Genomics in Toronto. He is a fellow of the Canadian College of Medical Geneticists. Currently he is providing clinical genetic services (in patient or outpatient genetic evaluation and counselling) for children, adults and families in the HK West Cluster.

In HKU, Dr Chung teaches Pediatrics, Medical Humanity & Ethics and Clinical Genetics in the MBBS curriculum and Genomics/Genetics in The Bachelor of Biomedical Sciences. He is the course director for the HA Commissioned Training course on Genetic counselling in 2015 and 2016 and module directors for a Master in Medical Science (Genetic counselling) course in HKU from 2011 till now. Currently, he is the principal supervisors of 3 PhD students, 1 doctor's M.D. thesis and 1 part-time MPhil student. He is the holder of multiple competitive and non-competitive research grants including GRF and HMRF. His research interests are (i) Medical application of whole-genome technologies, (ii) Clinical Genetics & Genetic Counselling and (iii) Epigenetics and Human Disease. He has > 80 publications in international peer reviewed medical/genetic/genomic journals. He is an editorial board member of the American Journal of Medical Genetics and is a reviewer of various local and international medical research grants.