



Yiu Fai Cheung MD

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Professor Yiu-fai Cheung is a clinician specializing in paediatric cardiology, a teacher, and a clinician investigator. He graduated from The University of Hong Kong in 1990, received his Doctorate of Medicine in 2004, became a full professor in The University of Hong Kong in 2007, and was awarded the Faculty Teaching Medal in the same year. He is currently Bryan Lin Professor of Paediatric Cardiology of the LKS Faculty of Medicine, The University of Hong Kong, Hong Kong, China.

Professor Cheung's research interests include ventricular function in congenital and acquired heart diseases, vascular health, and ventriculo-arterial interaction. Paediatric cardiology and adult congenital heart disease are the major areas of his research. The scope of research encompasses three domains: (i) paediatric and adult congenital heart disease, (ii) acquired heart disease in children, and (iii) vascular function in health and disease in the young. His research work focuses on the followings:

- Clinical translation of novel echocardiographic imaging technologies
- Cardiac and vascular mechanics in paediatric and adult congenital heart disease, iron overload and chemotherapy toxicity
- Cardiac function after transcatheter and surgical interventions of congenital heart disease
- Circulating biomarkers in congenital heart disease
- Long-term clinical outcomes of paediatric congenital heart patients
- Kawasaki disease: genetics and vascular health

He has written more than 120 peer-reviewed papers, 4 books, and 8 book chapters, produced a multimedia CD-ROM on diagnosis of congenital heart disease, and delivered more than 100 invited lectures.

At the Faculty level, Professor Cheung is Chairman of the Board of Studies of Master of



Medical Sciences programme. At the Departmental level, he is member of the Education Committee and helps to coordinate undergraduate teachings of medical students. Externally, he is member of the Examination Committee of Hong Kong College of Paediatricians. He serves as examiner of the MBBS examinations, MRCPCH clinical examination, and Licensing Examination of the Medical Council of Hong Kong. Professor YF Cheung is responsible for the teaching of paediatric cardiology to medical students, paediatric residents, and cardiology fellows.

Professor Cheung provides specialist clinical service for children and adults with congenital and children with acquired heart diseases. Together with other paediatric cardiologists at Queen Mary Hospital, he provides diagnostic evaluation, postoperative care, and transcatheter interventions for patients ranging from neonates with critical heart conditions to grown-up congenital heart patients.