Chair Professor Paul Kwong-Hang TAM

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Biography



Professor Paul Kwong Hang TAM, *JP; MBBS(HK); ChM(Liv); FRCS(Eng, Edin, Glas, and Ire); FRCPCH; FHKAM (Surgery);HKAS member,* is a surgeon, scientist, educator and university leader. He is Chair Professor and Vice-President of the Macau University of Science and Technology, and Emeritus Professor and Honorary Clinical Professor of the University of Hong Kong.

After graduation from the University of Hong Kong in 1976, he worked in the Department of Surgery until 1986. He was Senior Lecturer at the University of Liverpool in 1986-90, Reader and Director of Paediatric Surgery at the University of Oxford in 1990-96, and Chair of Paediatric Surgery (1996-2022) and Li Shu-Pui Professor in Surgery (2013-2022) at the University of Hong Kong. He was the Vice- President for Research (2003-2015), Provost and Deputy Vice-Chancellor (2015-March 2019) and Acting President and Vice-Chancellor (February – July 2018) of the University of Hong Kong.

Professor Tam has special interests in minimal invasive surgery, genetics and regenerative medicine of birth defects especially Hirschsprung's disease and biliary atresia. He has published over **500 articles** in internationally refereed journals with **32716** citations and **h-index** = **61**, and has been awarded grants totaling > US\$28m. He serves on many international professional associations and was President of the Pacific Association of Paediatric Surgeons (2008-2009). He also serves on numerous international journals including the *Journal of Pediatric Surgery* (Editor for Pacific Region), the *Lancet Child and Adolescent Health* (International Advisory Board Member) and *Stem Cells Translational Medicine*.

He has given invited lectures at Nature Forum, Days of Molecular Medicine and international associations of pediatric surgeons. He has received numerous awards including the BAPS (British Association of Paediatric Surgeons) Prize, Honorary Fellowship of the American

Surgical Association, the 2017 Denis Browne Gold Medal- the highest award of the BAPS, the 2020 Rehbein Medal by the European Paediatric Surgeons' Association. He was appointed the Lancet's Series Lead for the Surgical Series of two articles and one comment on Paediatric Surgery published on 9 September 2017. In 2021, he was appointed a fellow of the Hong Kong Academy of Sciences, an official body of Hong Kong equivalent to its domestic and international counterparts.

He has led several projects to develop paediatric surgery in less affluent communities especially in China in the past two decades nurturing some 3000 paediatric surgeons in Train-the-Trainers programme and Workshops in Laparoscopic Surgery and Scientific Writing. He is happily married to Amy for 40 years with 2 lovely daughters and a grandson.

Research interests

- Genetics and development biology of Hirschsprung's disease and other birth defects
- Precision and regenerative medicine
- Omics and stem cell of human diseases especially chronic liver and gastro-intestinal diseases
- Congenital anomalies
- New drug and delivery platforms and biotechnology innovations
- Paediatric surgery

Publications and achievements

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