

# Dr Benjamin Chua



MBBS (Singapore), MHSc (Duke),  
MRCSEd, FRCSEd (Gen Surg)

Dr Benjamin Chua is currently Medical Director and Senior Consultant Vascular Surgeon at the Vascular & Interventional Centre, with outpatient clinics at Mount Elizabeth Novena Hospital and Farrer Park Hospital, Singapore

Prior to setting up the Vascular & Interventional Centre, Dr Chua was the Founding Head of the Department of Vascular Surgery, Singapore General Hospital, the first independent clinical Department in Singapore dedicated to caring for patients with vascular diseases. He was also Senior Consultant Surgeon and Director, Endovascular Surgery.

Dr Chua graduated MBBS from the National University of Singapore. In 2001, he was awarded the prestigious Singapore National Medical Research Council (NMRC) Fellowship Training Award, to pursue the Clinical Research Training Programme at Duke University School of Medicine, obtaining his MHSc in Clinical Research in 2003. While at Duke, he was also a research fellow at the Duke Clinical Research Institute, focusing on lower limb PVD in the dialysis dependent populations and the development of randomized trials in surgery.

He returned to Singapore in 2003 to complete his basic and advanced training in General and Vascular Surgery at the Singapore General Hospital. In 2008, he obtained Specialty Accreditation from the Ministry of Health, Singapore and was admitted as a Fellow of The Royal College of Surgeons of Edinburgh. In 2009, Dr Chua was awarded the prestigious Singapore Ministry of Health – NHG HMDP Award to pursue sub-specialty training in Advanced Endovascular Surgery in Melbourne, Australia. He trained as a Fellow under the personal tutelage of Professor Michael Denton, a pioneering expert in advanced aortic stent grafts and fenestrated devices. Dr Chua was also the Honorary Clinical Fellow in Vascular Surgery at St Vincent's and Epworth Hospitals, Melbourne.

Dr Chua is regional proctor and case demonstrator, travelling extensively in the Asia-Pacific region to teach and proctor complex aortic stenting, peripheral vascular interventions, vein surgery and vascular malformation treatment. He is also regularly invited to be faculty and speaker at many regional and international vascular conferences. Dr Chua also travels regularly to neighbouring regional countries to consult on patients and assist in surgeries.

Dr Chua's active research interests include development of novel surgical devices. He is the recipient of prestigious competitive grants from A\*STAR/ SERC and SMART. He also holds patents and invention disclosures for several vascular surgery devices. While at SGH, he was the Deputy Director for Device Development under the Academic Clinical Programme in Surgery and also sat on the SingHealth Centralized Institutional Review Board. He has written book chapters and has published research articles in International vascular surgery journals.

In his clinical practice, Dr Chua's passions are in aortic aneurysm, limb salvage vascular, vein surgery and vascular malformation treatment. His drive is to provide effective treatment for patients suffering from vascular related health problems.

Dr Chua is also very passionate about his patients. From 2011-2015 he received several patient quality care awards by SingHealth including the Heart of Gold and the Singapore Health Care Quality Gold and Silver awards. Through the Vascular and Interventional Centre, he hopes to provide excellent care to patients with vascular diseases.