

CURRICULUM VITAE

CHIAM TOON LIM PAUL

Address: 3 Mount Elizabeth, #08-06, Mt Elizabeth Medical Centre, Singapore 228510

Date of Birth: 5th May 1972

Contact Details: 065-67353022 (Office) / 065-67353021 (Fax)

Email: paulchiam@heartvascularcentre.com

EDUCATION

Bachelor of Medicine, Bachelor of Surgery (MBBS) degrees
Faculty of Medicine, National University of Singapore (1991-1996)

Medicine distinction viva- final (5th) year

Dean's list 1996 – final (5th) year

Dean's list 1995 - 4th year

Raffles Junior College (1989-1990)

GCE'A' Levels

Raffles Institution (1985-1988)

GCE'O' Levels

POST GRADUATE ACADEMIC QUALIFICATIONS

Master of Medicine (Internal Medicine), Singapore - June 2001

Winner of the **Gordon A. Ransome Gold Medal (top candidate)**

Member of the Royal College of Physicians (MRCP) (UK) - Jan/ Feb 2001

Exit certification in Cardiology by the Specialist Accreditation Board, Academy of Medicine, Singapore – May 2005

Fellow, Academy of Medicine Singapore (FAMS) – 2005

Fellow, American College of Cardiology (FACC) – Aug 2009

Fellow, European Society of Cardiology (FESC) – May 2010

Fellow, Society for Cardiovascular Angiography and Interventions (FSCAI) – March 2011

Fellow, Royal College of Physicians (Edin) - 2012

OTHER ACADEMIC QUALIFICATIONS

USMLE - completed March 1998

SCHOLARSHIPS

International Science School Scholarship in Sydney (1989)
awarded by Science Foundation for Physics, University of Sydney

AWARDS

SingHealth Publish! Award 2012 (Medical Research)

National Heart Centre Singapore Service Quality Award (2nd Bronze) June 2011

National Heart Centre Singapore Service Quality Award (Bronze) March 2010

Singapore Live Interventions in Vascular Endotherapy (SingLive) 2009
Best of Young Interventionalist – Runners up

Singapore Health Manpower Development Program (HMDP) Award 2006 (Peripheral, Carotid and Non-Coronary Cardiac Interventions)

Gordon Ransome Gold Medal 2001 (Master of Medicine)

Medicine distinction viva 1996 (final year)

Dean's List 1996 (final year) – top 10 in class

Dean's List 1995 (4th year) - top 10 in class

ACADEMIC APPOINTMENTS

Adjunct Associate Professor – National University of Singapore, Yong Loo Lin School of Medicine (March 2015 to present)

Board Associate Editor – AsiaIntervention Journal (October 2017 to present)

Secretary General – Asia Pacific Society of Interventional Cardiology (APSIC)
(November 2016 to present)

Co-Chairman, Scientific Committee – Asia Pacific Society of Interventional Cardiology
(APSIC) (November 2013 to present)

**Member, American College of Cardiology (ACC) Peripheral Vascular Disease
Section Leadership Council** – March 2014 to present

Adjunct Associate Professor – Duke-NUS Graduate Medical School (March 2014 to
June 2014)

Adjunct Assistant Professor – Duke-NUS Graduate Medical School (July 2013 to
February 2014)

Clinical Senior Lecturer – Yong Loo Lin School of Medicine, National University of
Singapore (August 2012 to June 2014)

Clinical Tutor – Yong Loo Lin School of Medicine, National University of Singapore
(July 2008 to July 2012)

PROCTORSHIPS FOR TAVI

Proctor for Edwards Lifesciences TAVI program in Asia (February 2013 to present).

Centres proctored:

- Seoul National University Hospital, Seoul, South Korea
- St. Mary's Catholic Hospital, Seoul, South Korea
- Sejong General Hospital, Seoul, South Korea
- Institut Jantung Negara, Kuala Lumpur, Malaysia

Proctor for Medtronic Corevalve TAVI program in Asia (November 2013 to present)

Centres proctored:

- Philippine Heart Centre, Manila, Philippines
- Vietnam National Heart Institute, Hanoi, Vietnam
- Severance Hospital, Seoul, South Korea
- St. Mary's Catholic Hospital, Seoul, South Korea
- Hong Kong Adventist Hospital, Hong Kong
- Hue Central Hospital, Hue, Vietnam
- Bangkok General Hospital, Bangkok, Thailand
- Cha Bundang Hospital, Seoul, South Korea
- National University Heart Centre, Singapore
- Tam Duc Hospital, Ho Chi Minh, Vietnam

- Teikyo Hospital, Tokyo, Japan
- Ramkhamheang Hospital, Bangkok, Thailand
- Saitama Medical University Hospital, Saitama, Japan
- Saideikai Kumamoto Hospital, Kumamoto, Japan
- University Medical Centre, Ho Chi Minh, Vietnam
- Kyushu University Hospital, Kyushu, Japan
- Shizuoka City Hospital, Shizuoka, Japan
- Tokyo Women's Medical University Hospital, Tokyo, Japan
- Tsukuba University Hospital, Tokyo, Japan
- Yokohama City University Medical Centre, Yokohama, Japan
- Kokura Memorial Hospital, Kyushu, Japan
- Tokyo Bay Urayasu Ichikawa Medical Centre, Tokyo, Japan
- Chiba-Nishi General Hospital, Tokyo, Japan
- Yeungnam University Medical Centre, Daegu, South Korea
- Busan National University Yangsan Hospital, Yangsan, South Korea
- Busan National University Hospital, Busan, South Korea
- Kurashiki Central Hospital, Okayama, Japan
- Kobe University Hospital, Kobe, Japan

PROFESSIONAL QUALIFICATIONS

Accredited specialist (Cardiology) with the Singapore Medical Council (May 2005)

Fully registered medical practitioner with the General Medical Council (UK) (Dec 2003)

Fully registered medical practitioner with the Singapore Medical Council (May 1997)

WORK EXPERIENCE

Senior Consultant Cardiologist

The Heart And Vascular Centre: June 2014 to present

Senior Consultant

National Heart Centre, Singapore: November 2011 to June 2014

Consultant

National Heart Centre, Singapore: November 2007 to October 2011

Associate Consultant

National Heart Centre, Singapore: June 2005 to October 2007

Interventional Fellow

Lenox Hill Heart and Vascular Institute: August 2006 to February 2008

Endovascular Fellow

University at Buffalo Neurosurgery (Endovascular), State University of New York:
February 2008 to April 2008

Registrar (Fellowship):

National Heart Centre, Singapore: May 2002 to May 2005
Interventional Fellow May 2004 to July 2006

Medical Officer (Residency):

Changi General Hospital, Medicine: May 2001 to April 2002
National University Hospital, Medicine: November 2000 to April 2001
National Heart Centre, Cardiology: April 2000 to October 2000
Singapore Armed Forces Medical Officer: May 1998 to April 2000
Changi General Hospital, Medicine: November 1997 to April 1998
Singapore General Hospital, Neurology: May 1997 to October 1997

Housemanship (Internship):

Tan Tock Seng Hospital:
General Surgery (May 1996 to September 1996)
General Medicine (October 1996 to December 1996)
Paediatrics (January 1997 to April 1997)

Overseas Elective Posting: Attached to General Medicine unit, Addenbrookes Hospital, Cambridge in June 1994

PUBLICATIONS

1. **Chiam P**, V. Poulouse, K.P. Hui, K. Narendran. Wheezing. **Lancet 2002**; 360: 850.
2. **Chiam P**, S. Tavintharan, V. Poulouse, K.M. Fock. A case with diarrhoea, hypotension, wasting and weight loss. **Journal of Postgraduate Medicine 2002**; 48: 304-6.
3. I. Chew, **Chiam P**. A review of the diagnosis of Marfan's Syndrome. **ASEAN Heart Journal 2002**; 9: 52-6.
4. **Chiam PT**, H. Oh, E.E. Ooi. Localised outbreak of Falciparum Malaria in Singapore. **Singapore Medical Journal 2003**; 44: 357-8.
5. V. Poulouse, **Chiam P**, W.T Poh. Kikuchi's Disease: a Singapore case series. **Singapore Medical Journal 2005**; 46: 229-32.
6. **Chiam P**, V. Kwok, BA Johan, C. Chan. A case of major pulmonary embolism treated with a rheolytic thrombectomy catheter. **Singapore Medical Journal 2005**; 46: 479-82.

7. **Chiam P**, S.C. Chuah, P. Wong, W.S. Teo. A lady with chest pain. **Singapore Medical Journal** 2006; 47: 166-8.
8. **Chiam P**, C. Ong, B. Kwok. Widespread ST-segment elevation due to cerebral infarction. **HEART** 2006; 92: 535.
9. **Chiam PT**, CohenHA, Ruiz CE. The parallel wire technique for atrial septal defect closure. **Catheterization and Cardiovascular Interventions** 2008; 71: 564-7.
10. **Chiam PT**, Roubin GS. Carotid sheath rescue with a distal filter retrieval catheter. **Catheterization and Cardiovascular Interventions** 2008; 71: 987-90.
11. **Chiam PT**, Ruiz CE. Percutaneous Transcatheter Left Atrial Appendage Exclusion in Atrial Fibrillation. **Journal of Invasive Cardiology** 2008; 20: E109-13.
12. Ruiz CE, Kipshidze N, **Chiam PT**, Gogorishvili I. Feasibility of patent foramen ovale closure with no-device left behind: first-in-man percutaneous suture closure. **Catheterization and Cardiovascular Interventions** 2008; 71: 921-6.
13. **Chiam PT**, Ruiz CE, Cohen HA. Placement of a large transeptal cannula through an inferior vena cava filter for Tandem Heart percutaneous left ventricular assist. **Journal of Invasive Cardiology** 2008; 20: E197-9.
14. Ruiz CE, Laborde JC, Condado JF, **Chiam PT**, Condado JA. First percutaneous transcatheter aortic valve-in-valve implant with three year follow up. **Catheterization and Cardiovascular Interventions** 2008; 72: 143-148.
15. **Chiam PT**, del Valle-Fernandez R, Ruiz CE. Percutaneous transcatheter valve therapy. **Revista Espanola Cardiologia** 2008; 61 (Suppl 2): 10-24.
16. **Chiam PT**, Ruiz CE. Percutaneous transcatheter aortic valve implantation – Assessing results, judging outcomes and planning trials: The interventionalist perspective. **Journal of the American College of Cardiology Interventions** 2008; 1: 341-50.
17. **Chiam PT**, Roubin GS, Iyer SS, Green RM, Brennan C, Vitek JJ. Carotid artery stenting in elderly patients – Importance of case selection. **Catheterization and Cardiovascular Interventions** 2008; 72: 318-24.
18. **Chiam PT**, Samuelson RM, Mocco J, Hanel RA, Siddiqui AH, Hopkins LN, Levy EI. Navigability trumps all: Stenting of acute middle cerebral artery occlusions with a new self-expandable stent. **American Journal of Neuroradiology** 2008; 29: 1956-8.

19. **Chiam PT**, Schneider LM, Ruiz CE. Cardiac perforation during patent foramen ovale (PFO) closure sealed with an Amplatzer PFO occluder. **Journal of Invasive Cardiology** **2008**; 20: 665-8.
20. **Chiam PT**, Mocco J, Samuelson RM, Siddiqui AH, Hopkins LN, Levy EI. Retrograde angioplasty for basilar artery stenosis: Bypassing bilateral vertebral artery occlusions. **Journal of Neurosurgery** **2008**; 110: 427-30.
21. **Chiam PT**, Ruiz CE. Percutaneous transcatheter aortic valve implantation: Evolution of the technology. **American Heart Journal** **2009**; 157: 229-42.
22. **Chiam PT**, Roubin GS, Panagopoulos G, Iyer SS, Green RM, Brennan C, Vitek JJ. One-year clinical outcomes, mid-term survival and predictors of mortality after carotid stenting in elderly patients. **Circulation** **2009**; 119: 2343-48.
23. **Chiam PT**, Koh TH, Chao VT, Lee CY, See Tho VY, Tan SY, Lim ST, Hwang NC, Sin YK, Chua YL. Percutaneous transcatheter aortic valve replacement: First transfemoral implant in Asia. **Singapore Medical Journal** **2009**; 50: 534-37.
24. Chao VT, Chua YL, **Chiam PT**, Lee CY, See Tho VY, Tan SY, Lim ST, Hwang NC, Sin YK, Koh TH. Percutaneous transcatheter aortic valve replacement: First transapical implant in Asia. **Singapore Medical Journal** **2010**; 51: 69-72.
25. **Chiam PT**, Liew RK. Adjunctive pharmacologic agents and mechanical devices in primary percutaneous coronary intervention. **Annals Academy of Medicine, Singapore** **2010**; 39: 230-6.
26. Liew RK, **Chiam PT**. Risk stratification after acute myocardial infarction. **Annals Academy of Medicine, Singapore** **2010**; 39: 237-46.
27. **Chiam PT**, Chao VT, Tan SY, Koh TH, Lee CY, See Tho VY, Chua YL. Percutaneous transcatheter heart valve implantation in a bicuspid aortic valve. **Journal of the American College of Cardiology Interventions** **2010**; 3: 559-61.
28. **Chiam PT**, Lim VY. Transulnar artery approach for percutaneous coronary intervention: An alternative route in a patient with challenging transfemoral access and hypoplastic radial artery. **Singapore Medical Journal** **2010**; 51(5): e81-4.
29. Chao VT, **Chiam PT**, Tan SY. Transcatheter aortic valve implantation with preexisting mechanical mitral prosthesis – Use of CT angiography. **Journal of Invasive Cardiology** **2010**; 22: 339-40.
30. **Chiam PT**, Ding ZP, Sin YK, See Tho VY, Chua YL, Gunasegaran K, Jelnin V, Ruiz CE. How Should I treat a percutaneous transcatheter mitral paravalvular leak closure? **Eurointervention** **2010**; 6: 653-9.

31. **Chiam PT**, Ruiz CE. Percutaneous transcatheter mitral valve repair: A classification of the technology. **Journal of the American College of Cardiology Interventions** 2011; 4: 1-13.
32. Ruiz CE, Jelnin V, Kronzon I, Dudiy Y, del Valle-Fernandez R, Einhorn BN, **Chiam PT**, Martinez C, Eiros R, Roubin G, Cohen HA. Clinical outcomes of patients undergoing percutaneous closure of periprosthetic paravalvular leaks. **Journal of the American College of Cardiology** 2011; 58: 2210-7.
33. **Chiam PT**, Liu B, Wong AS, Wong PE, Lim ST, Koh TH, Lim VY. Comparison of novel 6.5 Fr sheathless guiding catheters versus 5 Fr guiding catheters for transradial coronary intervention. **EuroIntervention** 2011; 7: 930-5.
34. Pang PY, **Chiam PT**, Chua YL, Sin YK. A survivor of late prosthesis migration and rotation following percutaneous transcatheter aortic valve implantation. **European Journal of Cardio-thoracic Surgery** 2012; 41: 1195-6.
35. **Chiam PT**, Koh AS, Ewe SH, Sin YK, Chao VT, Ng CK, Lee CY, Lim YP, Su JW, Lim SL, Tan TE, Lim CH, Tan SY, Lim ST, Chua TS, Koh TH, Chua YL. Iliofemoral anatomy among Asians: Implications for transcatheter aortic valve implantation. **International Journal of Cardiology** 2013; 167: 1373-9.
36. Yeo KK, Ding ZP, Chua YL, Lim ST, Sin KY, Tan WC, **Chiam PT**, Hwang NC, Koh TH. Percutaneous mitral valve repair with MitraClip for severe functional mitral regurgitation. **Singapore Medical Journal** 2013; 54: e9-e12.
37. Soon JL, Chua YL, Chao VT, **Chiam PT**, Ewe SH, Seetho VY, Lee CY, Tan SY, Koh TH, Sin KY. Asia's First Successful Minimally Invasive Transapical Transcatheter Mitral Valve-in-Valve Implantation. **Annals Acad Med Singapore** 2013; 42: 85-87.
38. **Chiam PT**, Chao VT. Percutaneous Transcatheter Aortic Valve Implantation – An update. **Asean Heart Journal** 2013; 21: 11-14.
39. **Chiam PT**, Ewe SH. An update on complications associated with Transcatheter Aortic Valve Implantation (TAVI): stroke, paravalvular leak, atrioventricular block and perforation. **Future Cardiology** 2013; 9: 733-47.
40. Ribeiro HB, Webb JG, Makkar RR, Cohen MG, Kapadia S, Kodali S, Tamburino C, Barbanti M, Chakravarty T, Jilaihawi H, Paradis JM, de Brito FS Jr, Cánovas SJ, Cheema AN, de Jaegere P, Valle RD, **Chiam PT**, Moreno R, Pradas G, Ruel M, Salgado-Fernández J, Sarmiento-Leite R, Toeg H, Velianou JL, Zajarias A, Babaliaros V, Cura F, Dager AE, Manoharan G, Lerakis S, Pichard A, Radhakrishnan S, Perin MA, Dumont E, Larose E, Pasian SG, Nombela-Franco L, Urena M, Tuzcu EM, Leon MB, Amat-Santos IJ, Leipsic J, Rodés-Cabau J. Predictive factors, management and clinical outcomes

coronary obstruction following transcatheter aortic valve implantation: Insights from a large multicenter registry. **Journal of the American College of Cardiology** 2013; 62: 1552-62.

41. Krupa J, **Chiam PT**, Chua YL, Ewe SH. Feasibility of transcatheter aortic valve implantation in systemic lupus erythematosus associated non-calcific aortic stenosis. **European Heart Journal** 2014; 35: 1624.

42. Ong BH, **Chiam PT**, Sim DK, Tan TE. Post-implantation transcatheter aortic valve migration in a left ventricular assist device patient with severe aortic insufficiency. **European Heart Journal** 2014; 35: 1616.

43. **Chiam PT**, Ewe SH, Chua YL, Lim YT. First transcatheter aortic valve implantation for severe pure aortic regurgitation in Asia. **Singapore Medical Journal** 2014; 55: 103-5.

44. Lee PT, See CK, **Chiam PT**, Lim ST. Electrographic changes in acute perimyocarditis. **Singapore Medical Journal** 2015; 56: e1-e3.

45. Yousef A, Simard T, Webb J, Rodes-Cabau J, Costopoulos C, Kochman J, Hernandez-Garcia JM, **Chiam PT**, Welsh RC, Wijeyesundera HC, García E, Ribeiro HB, Latib A, Huczek Z, Shanks M, Testa L, Farkouh ME, Dvir D, Velianou JL, Lam BK, Pourdjabbar A, Glover C, Hibbert B, Labinaz M. Transcatheter aortic valve implantation in patients with bicuspid aortic valve: A patient level multi-center analysis. **International Journal of Cardiology** 2015 Apr 11 (Epub ahead of print).

46. **Chiam PT**, Goh PP, Lim YT et al. How should I treat a percutaneous posteromedial mitral periprosthetic paravalvular leak closure with no radiopaque ring? **Asiaintervention** 2016; 2: 65-72.

47. **Chiam PT**, Ewe SH. The expanding indications of transcatheter aortic valve implantation. **Future Cardiology** 2016; 12: 209-19.

48. **Chiam PT**, Ewe SH, Soon JL et al. Percutaneous transcatheter aortic valve implantation for degenerated surgical bioprostheses: the first case series in Asia with one-year follow-up. **Singapore Medical Journal** 2016 (Epub ahead of print).

49. Chin CY, Chin CW, **Chiam PT**, Tan RS. Chest pain with a blue hand: simultaneous coronary and left subclavian artery thrombosis. **Asiaintervention** 2016; 2: 142.

BOOK CHAPTERS

1. Hurst's the Heart Manual of Cardiology 12th edition (2009). Chapter 56: The Nonsurgical Approach to Carotid Disease. **Chiam PT**, Roubin GS, Iyer SS, Vitek JJ.

2. Interventional Cardiology – Best Practice (2010). Ed: Bernhard Meier. Carotid artery stenting – Current best practice. **Chiam PT**, Iyer SS, Roubin GS, Vitek JJ.
3. Cerebral Revascularization: Microsurgical and Endovascular Techniques (2010). Eds: Nussbaum, Mocco. Chapter 11: Carotid Artery Stenting. **Chiam PT**, Roubin GS.
4. Atlas of Percutaneous Edge-to-Edge Mitral Valve Repair (2013). Eds: Feldman T, Franzen O, Low R, Rogers J, Yeo KK. Chapter 23: Chiari Network Complicating a Mitraclip Procedure. Yeo KK, **Chiam PT**, Tan J, Ding ZP.

INVITED FACULTY

6th International Conference on Cardiology and Cardiac Surgery & 4th Dhaka Live 2017, Dhaka, Bangladesh

Speaker – Applicability, Basic Techniques and Current Status of Transcatheter Aortic Valve Replacement

PCR-CIT China Chengdu Valves 2017, Chengdu, China

Invited Faculty and Speaker – Updates on TAVR in Singapore

13th Asian Interventional Cardiovascular Therapeutics (AICT) 2017, Melbourne, Australia

Scientific Committee Member

PCR London Valves 2017, London, UK

Invited Faculty

Complex PCI and Mitral Valvuloplasty Workshop 1st-2nd September 2017, Mandalay General Hospital, Mandalay, Myanmar

Invited Case Operator

Transcatheter Therapeutics Asia Pacific (TCTAP) 2017, Seoul, Korea

Invited International Faculty

Annual Scientific Meeting of the Indonesian Heart Association – Asean Federation of Cardiology Joint Session 2017, Jakarta, Indonesia

Speaker – The current status and expanding indications of TAVI

China Valves 2017, Hangzhou, China

Invited International Faculty

PCR Tokyo Valves 2017, Tokyo, Japan

Program Committee Member and Invited Faculty

China Interventional Therapeutics (CIT) 2017, Beijing, China
Invited International Faculty

**Complex PCI and Mitral Valvuloplasty Workshop 16th-18th March 2017,
Mandalay General Hospital, Mandalay, Myanmar**
Invited Case Operator

India LIVE 2017, New Delhi, India
Speaker - Carotid Artery Stenting: An overview of the recent evidence

22nd Kamakura Live Interventions Course 2016 (Yokohama, Japan)
Invited International Faculty

**Vietnam Heart Association 15th National Congress of Cardiology 2016, Hanoi,
Vietnam**
Invited Faculty
Speaker – Femoral artery access & Vascular closure devices: tips and tricks on reducing
and managing complications
Speaker – Perspectives of Transcatheter Aortic Valve Implantation in Asia: What are the
next steps and what are the limitations

12th Asian Interventional Cardiovascular Therapeutics (AICT) 2016, Taipei, Taiwan
Scientific Committee Member

PCR London Valves 2016, London, UK
Invited Faculty

5th AP Valves 2016, Seoul, South Korea
Invited Faculty

Transcatheter Therapeutics Asia Pacific (TCTAP) 2016, Seoul, Korea
Invited International Faculty

China Interventional Therapeutics (CIT) 2016, Beijing, China
Invited International Faculty

**11th Asian Interventional Cardiovascular Therapeutics (AICT) 2015, Dhaka,
Bangladesh**
Scientific Committee Member
Speaker – all that TAVI

TCT (Transcatheter Cardiovascular Therapeutics) 2015, San Francisco, USA
Invited Faculty

APCASH 25th – 27th September 2015, Tokyo, Japan
Speaker – CoreValve Evolut R in Singapore

Coronary Imaging and Physiology Conference 2015, Trivandrum, India
Speaker – Setup, measurement and interpretation of IVUS
Speaker – IVUS in special situations: LMCA, CTO and Bifurcation

Percutaneous Coronary Intervention and IVUS Workshop at Lisie Heart Institute, 10th July 2015, Cochin, India
Case operator

5th International Cardiology Conference 7th June 2015, Brunei
Speaker – Updates on TAVI

TAVI Symposium 2015, Dhaka, Bangladesh
Speaker – Current approach of management of severe aortic stenosis: Surgery versus TAVI

20th Asian Pacific Society of Cardiology Congress 2015, Abu Dhabi
Invited Faculty
Speaker – Vascular access site in primary PCI – does it really make a difference

Transcatheter Therapeutics Asia Pacific (TCTAP) 2015, Seoul, Korea
Invited International Faculty

Complex PCI and Mitral Valvuloplasty Workshop 3rd and 4th April 2015, Mandalay General Hospital, Mandalay, Myanmar
Invited Case Operator

Complex Cardiovascular Intervention 2015, Penang, Malaysia
Speaker – The Revolution: From DES to BVS

China Interventional Therapeutics (CIT) 2015, Beijing, China
Invited Faculty
Speaker – Updates on the emergence of TAVR in Singapore

AsiaPCR/ SingLIVE 2015, Singapore
Program Committee Member
Speaker – Dealing with TAVI complications: complications affecting Asian population

21st Kamakura Live Interventions Course 2014 (Yokohama, Japan)
Invited International Faculty

10th Asian Interventional Cardiovascular Therapeutics (AICT) 2014, Jakarta, Indonesia

Advisory Committee Member
Speaker – TAVI: Expanding indications

The 14th Vietnam National Congress of Cardiology 2014, Da Nang, Vietnam

Invited Faculty

Speaker – Is TAVR safe and effective enough to become routine for young patients?

Speaker – Asymptomatic carotid artery stenosis: What should we do?

APCASH 10th – 12th October 2014, Hong Kong

Speaker – How to minimize TAVI related stroke

Speaker – Tips and tricks to reduce access site complications

Speaker – CoreValve Evolut R: Technology review and clinical results

TCT (Transcatheter Cardiovascular Therapeutics) 2014, Washinton DC, USA

Invited Faculty

Panelist/Discussant – Main Arena (live case transmissions – TAVI)

Taiwan CoreValve Implanters Meeting 2014, Cheng Hsin Hospital, Taipei

Speaker – CoreValve for valve-in-valve and pure aortic regurgitation

Complex Percutaneous Coronary Intervention and Intravascular Ultrasound and Rotablator Workshops at Fortis Hospital in Jaipur, Gangaram Hospital / Kailash Hospital / Yashoda Hospital in New Delhi, India, 30th July – 1st August 2014

Case operator and Speaker

EuroPCR 2014, Paris, France

Invited Guest Faculty

Speaker – Coronary revascularization and TAVI: Which coronary lesions should be treated and when?

Transcatheter Therapeutics Asia Pacific (TCTAP) 2014, Seoul, Korea

Invited International Faculty

2nd Sri Lankan Interventional Meeting (SIM), Colombo, Sri Lanka

Invited International Faculty

Live Case operator

Speaker – Current experience of Transcatheter Aortic Valve Implantation and the Expanding Indications

63rd American College of Cardiology Annual Scientific Meeting 2014, Washington DC, USA (Joint Symposim of the Singapore Cardiac Society, South American Society of Cardiology and the ACC)

Invited Faculty and Speaker – Clinical outcomes after Transcatheter Aortic Valve Replacement

China Interventional Therapeutics (CIT) 2014, Shanghai, China

Invited Faculty

Speaker – Early TAVR experiences from Singapore

Speaker – Transradial PCI with “Slender” Sheathless “Slender” Guiding Catheters

Complex PCI and Mitral Valvuloplasty Workshop 14th and 15th February 2014, Mandalay General Hospital, Mandalay, Myanmar

Invited Case Operator

Complex Percutaneous Coronary Intervention and Rotablation/ IVUS Workshop at Chinmaya Narayana Hospital, 26th January 2014, Bangalore, India

Case operator

South Zone Interventional Council Conference (SIC-CON) 24th and 25th January 2014, Manipal, India

Live case operator and Speaker

AsiaPCR/ SingLIVE 2014, Singapore

Program Committee Member

Case operator (TAVI live transmission)

Complex Percutaneous Coronary Intervention Workshop in Quy Nhon City, Vietnam 27th December 2013

Invited Case Operator at the Binh Dinh Hospital, Quy Nhon province

Complex Cardiovascular Therapeutics (CCT) 2013, Kobe, Japan

Speaker – Expanding indications of transcatheter aortic valve implantation (TAVI)

AIM-Radial, New York, 2013

Invited Faculty

PCR London Valves 2013, London, UK

Invited Faculty

Asian Thoracic and Cardiovascular Surgeons of Asia Scientific Meeting 2013, Singapore

Speaker – In 2013 TAVI is superior to open AVR for the treatment of severe AS

APCASH 6th – 8th September 2013, Hong Kong

Invited Faculty and Speaker

3rd TAVI (Transcatheter Aortic Valve Implantation) Summit 2012, Seoul, South Korea

Invited Faculty

Speaker – Cost effectiveness of TAVI

Complex Percutaneous Coronary Intervention Workshop in Ho Chi Minh City, Vietnam 25th – 27th July 2013

Invited Case Operator at the University Medical Centre and the Vietnam Heart Institute

1st Asia-Pacific Thrombosis Expert Forum, Seoul, 6th – 7th July 2013

Invited Speaker

EuroPCR 2013, Paris, France

Invited Guest Faculty and Speaker

Transcatheter Therapeutics Asia Pacific (TCTAP) 2013, Seoul, Korea

Invited International Faculty

Slender Club Japan for Transradial Coronary Interventions 2013, Kobe, Japan (April 2013)

Invited Faculty and Case presenter

Annual Scientific Session of the Asia-Pacific Heart Association 2013, Singapore

Scientific Organizing Chair, Congenital and Structural Heart Disease Track

Speaker – Complications of TAVI: stroke, paravalvular leak, AV block and perforation

Speaker – The Sapien and CoreValve registries in Asia

Speaker – Overview of TAVI devices

China Interventional Therapeutics (CIT) 2013, Beijing, China

Invited Faculty

Speaker – Results of the CoreValve and Sapien Transcatheter Aortic Valve Replacement Registries in Asia

Speaker – Transradial Coronary Intervention using Sheathless “Slender” Guiding Catheters

HKSTENT – CICF 2013, Hong Kong

Invited Faculty and Speaker

Complex PCI and Mitral Valvuloplasty Workshop March 2013, Mandalay General Hospital, Mandalay, Myanmar

Invited Case Operator

19th Asia Pacific Congress of Cardiology 2013, Pattaya, Thailand

Invited Faculty

Speaker – Residual risk after acute coronary syndrome

Speaker – TAVI: Current status in Asia

Speaker – Which patients truly benefit from TAVI

Asia PCR-SingLIVE 2013, Singapore

Program Committee Member
Case operator (TAVI live transmission)
Speaker – Ostial left main stenting
Speaker – The Asian Sapien and CoreValve registries
Speaker – The future of TAVI
Speaker – Sheathless transradial coronary intervention

5th Xiamen Cardiovascular Interventional Symposium / Cross Strait Meeting 2012, Xiamen, China

Invited Faculty
Speaker – Results of TAVI in Asia

Complex Cardiovascular Therapeutics (CCT) 2012, Kobe, Japan

Invited Faculty
Speaker – Results of the Sapien and CoreValve TAVI registries in Asia

TCT (Transcatheter Cardiovascular Therapeutics) 2012, Miami, USA

Invited Faculty

23rd Great Wall International Congress of Cardiology 2012, Beijing, China

Invited Faculty
Speaker – TAVI: an update and the Asian experience
Speaker – Percutaneous mitral valve repair

Vietnam Heart Association 13th National Congress of Cardiology 2012, Ha Long City, Vietnam

Invited Faculty
Speaker – Tips and tricks in STEMI
Speaker – TAVI: Differences from East to West

PCR London Valves 2012, London, UK

Invited Faculty

2nd TAVI (Transcatheter Aortic Valve Implantation) Summit 2012, Seoul, South Korea

Invited Faculty
Speaker – TAVI complications: Stroke, paravalvular leak and AV block
Case presenter – Bifurcation left main stenting followed by CoreValve implantation

ASEAN Federation Congress of Cardiology, Singapore, July 2012

Invited Faculty and Speaker
Transcatheter Aortic Valve Implantation – The Singapore experience and results of the CoreValve Asian registry

Current Management of Valvular Heart Disease: Non Surgical Approach for Mitral Regurgitation and Aortic Stenosis (organized by the Faculty of Medicine, University of Indonesia and Dr Cipto Mangunkusumo General Hospital), Jakarta, Indonesia (July 2012)

Invited Speaker – Transcatheter Aortic Valve Implantation: An overview and update

Complex Percutaneous Coronary Intervention (PCI) Workshop in Shan Xi (Shan Xi Province People's Hospital, Shan Xi Great Hospital and Shan Xi Armed Police Hospital), China 14th – 16th June 2012

Invited case operator

Best of the American College of Cardiology (ACC) in Singapore 2012

Invited Faculty

Speaker – TAVI: PARTNER trial 2-year follow up

Speaker – TAVI: The Southeast Asian experience

Transcatheter Therapeutics Asia Pacific (TCTAP) 2012, Seoul, Korea

Invited International Faculty

Invited case presenter – Challenging Transcatheter Aortic Valve Implantation (Edwards Sapien valve)

Complex Percutaneous Coronary Intervention Workshop in Nha Trang and Ho Chi Minh City, Vietnam 18th – 20th April 2012

Invited Case Operator

Rotablator Workshop, Hasan Sadikin Hospital Bandung, Indonesia 12th April 2012

Invited Faculty and Case Operator

Speaker – Complex Coronary Intervention: Use of the Rotablator

Slender Club Japan for Transradial Coronary Interventions 2012, Aomori, Japan (April 2012)

Invited Faculty

Case presenter – Sheathless guides TRI

China Interventional Therapeutics (CIT) 2012, Beijing, China

Invited Faculty

Speaker – TAVI in bicuspid aortic stenosis

Aortic Asia 2012 (Bali, Indonesia)

Invited Faculty

Speaker – New devices in Transcatheter Aortic Valve Implantation

Asia PCR-SingLIVE 2012 (Singapore)

Invited Faculty

Case operator (TAVI Live transmission)

Speaker

18th Kamakura Live Interventions Course 2011 (Yokohama, Japan)

Invited International Faculty

Mitral Valvuloplasty and Coronary Angioplasty Workshop November 2011, Mandalay General Hospital, Mandalay, Myanmar

Invited Case Operator

TCT (Transcatheter Cardiovascular Therapeutics) 2011, San Francisco, USA

Invited Faculty

Panelist/Discussant – Challenging case theatre (peripheral artery intervention)

Panelist/Discussant – Structural theatre (live case transmissions – percutaneous paravalvular leak closure and TAVI)

PCR London Valves 2011, London, UK

Invited Faculty

Speaker – Will the TAVI procedure be technically different in various geographic regions: are we different or the same?

22nd Great Wall International Congress of Cardiology/ Asia Pacific Heart Association 2nd Scientific Sessions 2011, Beijing, China

Invited Faculty

Speaker – Update on percutaneous valve replacement

Echo Singapore 2011

Invited Faculty

1st TAVI (Transcatheter Aortic Valve Implantation) Summit 2011, Seoul, South Korea

Invited Faculty

Speaker – Transfemoral approach to Transcatheter Aortic Valve Implantation

Percutaneous Coronary Intervention (PCI) Workshop in Xi'an (Xi'an Jiaotong University Second Affiliated Hospital and Xi'an 451 Hospital) and Luoyang (Luoyang Central Hospital), China 19th – 21st August 2011

Invited case operator

Jogja Cardiology Update 2011, Yogyakarta, Indonesia (June 2011)

Speaker – Transcatheter Aortic Valve Implantation

International Symposium on Coronary Artery Disease 2011 (organized by the Faculty of Medicine, Sam Ratulangi University), Manado, Indonesia (May 2011)

Invited Faculty and Speaker - Coronary artery disease and acute coronary syndromes: an overview of current therapy

18th Asian Pacific Congress of Cardiology 2011, Kuala Lumpur, Malaysia (May 2011)

Invited Faculty

Transcatheter Therapeutics Asia Pacific (TCTAP) 2011 (Seoul, Korea)

Invited International Faculty

Speaker – Asian iliac sizes: The impact on patient selection for transcatheter aortic valve implantation

Panelist – LIVE case transmission

China Interventional Therapeutics (CIT) 2011, Beijing, China

Invited Faculty

Speaker – Carotid stenting: Current status

Speaker – Transcatheter Aortic Valve Implantation: Asian perspectives and experience

Coronary Angioplasty Workshop, Hassan Sadikin Hospital, Bandung, Indonesia (March 2011)

Invited Case Operator

Progress in Treatment of Valve Diseases 2011, Ho Chi Minh Heart Institute, Vietnam

Invited Faculty and Speaker (Transcatheter Aortic Valve Implantation – Early experience in Asia)

AsiaPCR-SingLIVE 2011 (Singapore)

Invited Faculty

17th Kamakura Live Interventions Course 2010 (Yokohama, Japan)

Invited International Faculty

BEST (Bay Area Vascular Intervention) Advances 20th November 2010, Osaka, Japan

Invited speaker – Carotid stenting: What is the current status

Vietnam National Heart Association Meeting in Nha Trang, Vietnam 18th-19th October 2010

Invited International Faculty and Speaker

Percutaneous Coronary Intervention (PCI) Workshop in Ho Chi Min (Gia Dinh Hospital), Vietnam 14th-15th October 2010

Invited operator

SingValve 2010 Singapore – Symposium of Heart Valve Therapies (16th-18th September 2010, Singapore)

Faculty and Speaker

Percutaneous Coronary Intervention (PCI) Workshop in Ho Chi Min (Gia Dinh Hospital), Vietnam 12th-14th August 2010

Invited operator

7th Malaysia Cardiovascular Interventional Symposium 2010 (Kuala Lumpur, Malaysia)

Invited Faculty and Speaker (Transcatheter Aortic Valve Implantation)

3rd Congress of the Asia Pacific Pediatric Cardiac Society 2010 (Tokyo, Japan)

Invited Faculty and Speaker (Transcatheter Aortic Valve Implantation)

6th Asian Interventional Cardiovascular Therapeutics 2010 (Singapore)

Invited Faculty and Speaker (Challenges and difficulties in transradial angiography and intervention)

EuroPCR 2010

Invited Guest Faculty

Transcatheter Therapeutics Asia Pacific (TCTAP) 2010, Seoul, Korea

Invited International Faculty

Speaker – Percutaneous transcatheter aortic valve implantation: Initial Asian experience
Carotid stenting symposium and live case transmission panelist

China Interventional Therapeutics (CIT) 2010

Invited Faculty

Speaker – Percutaneous transcatheter aortic valve implantation – Initial Asian experience

Asian Heart and Vascular Symposium (University of California, San Francisco) 2010

Invited Faculty

Speaker – Percutaneous aortic valve surgery in an Asian population

Complex Cardiovascular Therapeutics (CCT) 2010

Faculty of the year

1st Asia PCR – SingLIVE 2010

Invited Faculty

Speaker – Percutaneous transcatheter aortic valve implantation in an Asian perspective and Carotid stenting – review of cerebral protection devices

6th Taiwan Transcatheter Therapeutics (TTT) 2010

Invited International Faculty

Live case operator (carotid stenting)

Speaker – Update on carotid stenting and Percutaneous Transcatheter Aortic Valve Implantation

16th Kamakura Live Interventions Course 2009 (Yokohama, Japan)

Invited Faculty

B.I.T.'s 1st Annual International Congress of Cardiology 2009 (Shanghai, China)

Faculty and Speaker (Transcatheter aortic valve implantation)

Kuala Lumpur Valve Summit 2009

Invited Faculty and Speaker (Transcatheter aortic valve implantation)

3rd Asian Transradial Intervention (TRI) Seminar 2009 (Kuala Lumpur, Malaysia)

Case operator and Speaker

CTO Interventions LIVE Course, Singapore, October 2009

Faculty and Speaker

IVUS Workshop at Sanjiv Gandhi Post Graduate Institute, Lucknow, India, August 2009

Invited Faculty and Proctor

Terumo Basic PCI Course at Innoheart, Singapore 2009

Speaker and Proctor

6th Malaysian Cardiovascular Interventional Symposium 2009

Invited International Faculty

Live coronary CTO and carotid stenting cases moderator

Speaker – Adjunctive Pharmacotherapy in Primary PCI

Hong Kong Congress of Cardiology June 2009

17th Annual Scientific Congress

Invited Speaker: Transcatheter Aortic Valve Implantation – The Singapore experience

Complex Peripheral Angioplasty Workshop in Dhaka, Bangladesh 11th May 2009

Invited Faculty and case operator (National Heart Foundation Hospital and Research Institute, Dhaka)

Transcatheter Therapeutics Asia Pacific (TCTAP) 2009 (Seoul, Korea)

Invited International Faculty

Peripheral and carotid interventions panelist

Singapore Live Interventions in Vascular Endotherapy (SingLive) 2009

Faculty and Speaker (Transcatheter aortic valve implantation and Carotid artery stenting)

Taiwan Transcatheter Therapeutics (TTT) 2009

Invited International Faculty
Live case operator (carotid stenting)
Speaker – Update on carotid stenting and Acute stroke intervention

2nd Asian Transradial Intervention (TRI) Seminar 2008 (Singapore)

Invited Faculty

17th ASEAN Congress of Cardiology 2008

Invited International Faculty

Speaker – Transcatheter aortic valve implantation and Acute stroke intervention

3rd Cardiology Update @ Singapore 2008

Invited Speaker – Percutaneous valve therapy

PRESENTATIONS

EuroPCR 2013, Paris, France

Late Breaking Clinical Trial Oral Presentation

Clinical outcomes after transcatheter aortic valve implantation in Asia – Results of a multicenter registry

Society of Cardiovascular Angiography and Interventions (SCAI) 2013, Orlando FL

Poster Abstract

Transcatheter aortic valve replacement with the Sapien heart valve in Asia – Results of a multicenter registry.

Chiam P, Tay E, Kim WJ et al.

EuroPCR 2012, Paris, France

Late Breaking Clinical Trial poster

Transcatheter aortic valve implantation with the CoreValve prosthesis in Asia – Results of a multicentre registry

American College of Cardiology Scientific Sessions / I2 Summit 2011, New Orleans

Poster presentation

Iliofemoral dimensions among Asians: What are the implications for transfemoral transcatheter aortic valve implantation?

American Heart Association Scientific Sessions 2010, Chicago, Illinois

Oral presentation.

Groundbreaking Practice in Cardiovascular Medicine: Circulation Editors' Choices.

One-year clinical outcomes, midterm survival and predictors of mortality after carotid stenting in elderly patients.

Chiam PT, Roubin GS, Panagopoulos et al.

Transcatheter Therapeutics (TCT) 2010

Poster Abstract.

Balloon-expandable transfemoral percutaneous transcatheter aortic valve implantation for elderly Asians: How many will be eligible based on ultrasonographic assessment of iliofemoral dimensions?

Chiam PT, Koh AS, Phang J, Chao VT.

Transcatheter Therapeutics (TCT) 2010

Poster Abstract.

Comparison of Novel Slender (“Virtual 4 French”) 6.5 French Sheathless Guiding Catheter versus 5 French Guiding Catheter for Transradial Coronary Intervention.

Chiam PT, Liu B, Lim VY.

European Society of Cardiology (ESC) 2010

Poster Abstract.

Ultrasonographic assessment of iliac dimensions in Asians: Can it aid in the selection of patients for transfemoral percutaneous transcatheter aortic valve implantation?

Chiam PT, Koh AS, Phang J, Chao VT.

American College of Cardiology I2 / SCAI 2008

Poster Abstract.

Carotid artery stenting in elderly patients.

Chiam PT, Roubin GS, Iyer SS et al.

Society of Cardiovascular Angiography and Interventions (SCAI) 2007

Poster Abstract.

Clinical outcomes of Drug-Eluting Stents (DES) vs Bare Metal Stents (BMS) in Saphenous Vein Graft (SVG) Intervention – A Single Center Experience.

Chiam PT et al.

Transcatheter Therapeutics (TCT) 2006

Poster Abstract.

Safety and Efficacy of the Proxis protection device in primary angioplasty – a single center experience.

Chiam PT et al.

Angioplasty Summit 2006 – TCT Asia Pacific

Poster Abstract.

Safety and Efficacy of the Proxis protection device in primary angioplasty – a single center experience.

Chiam PT et al.

15th ASEAN CONGRESS OF CARDIOLOGY 2004

Oral Abstract.

Early experience with the use of a proximal occlusion device (PROXIS[®]) in percutaneous coronary intervention (PCI).

Chiam PT et al.

16th Singapore Cardiac Society Annual Scientific Meeting 2004

Oral Abstract.

The Use of Drug Eluting Stents in In-Stent Restenosis.

Chiam PT et al.

Singapore General Hospital 14th Annual Scientific Meeting 2003.

Oral Abstract.

Narrow Complex Tachycardia in the Local Population.

Chiam PT et al.

14th Asian Pacific Congress of Cardiology 2004.

Poster Abstract.

Narrow Complex Tachycardia in the Local Population.

Poster Presentation. Biventricular Pacing in the treatment of Heart Failure refractory to medical therapy.

Chiam PT et al.