# Curriculum vitae

#### Personnel data

Name:	Suphot Srimahachota, M.D.	
Office address:	1873 Rama 4 road, Division of Cardiovascular Medicine, Department of	
	Medicine, King Chulalongkorn Memorial Hospital, Bangkok 10330, Thailand.	
Tel:	(662) 256-4291, (662) 256-4184	
Fax:	(662) 256-4291	
E-mail:	s_srimahachota@yahoo.co.th	

### Educational Background

1982 - 1988	M.D. Faculty of Medicine, Chiangmai University, Chiangmai, Thailand. (GPA
	= 3.23)
1992	Thai Board of Internal Medicine
1994	Subspecialty Thai Board of Cardiology
1998-1999	Interventional cardiac fellow, Department of Cardiology, Leiden University
	Medical Centre, Netherlands
2002	Subspecialty Thai Board of Critical Care.
2008	Certificate Thai Board of Cardiovascular Intervention

### Field of Interest

Intervention Cardiology, Structural Heart Intervention, Device development research

## Professional experience

- 1988 Resident in Internal Medicine, Department of Medicine, Chiangmai University Hospital,
- 1992 Chiangmai, Thailand
- 1992 Approved clinical cardiac fellow, Cardiology unit, Department of Medicine,
- 1994 Chulalongkorn University Hospital, Bangkok, Thailand
- 1998 Intervention cardiac fellow, Department of Cardiology, Leiden University Medical Center,
- 1999 Netherlands
- 1994 Thai Red Cross staff in Cardiology unit, Department of Medicine, Chulalongkorn
- prese University Hospital, Bangkok, Thailand

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1994 –	Sub-committee for examination of Thai Board of Cardiology
Prese	
nt	
1999 -	Committee of Thai Cardiac Rehabilitation Society
2008	
2000	Assistant Professor, King Chulalongkorn Memorial Hospital
2000 -	Sub-committee of Thai Resuscitation Council
2011	
1999 -	Sub-committee of Cardiopulmonary Resuscitation, Faculty of Medicine, King
prese	Chulalongkorn Memorial Hospital
nt	
2000 -	Sub-committee of Cardiac center, King Chulalongkorn Memorial Hospital
2001	
2000 -	Sub-committee of organ transplantation, King Chulalongkorn Memorial Hospital
2002	
2001 -	Steering committee and executive committee of Acute coronary syndrome registration
2008	project, Thai Heart Association.
2001 -	Sub-committee of Cardiopulmonary Resuscitation Training of King Chulalongkorn
prese	Memorial Hospital
nt	
2003 -	Organizing committee of 15 <sup>th</sup> Asean Congress of Cardiology
2004	
2003	Secretarial and sub-committee of development of evidence-base clinical practice
	guideline for Internal Medicine
2004-	Committee of Thai Society of Hypertension
2005	
2004	Associate Professor
2005	Subcommittee of Metabolic syndrome; Royal College of Physician of Thailand
2006-	Secretarial of Cardiovascular Interventional Society of Thailand
2008	
2008	Coordinator for 2 <sup>nd</sup> IAEA/RCA Meeting of the Network of Cardiologists Trained by the
	IAEA in Radiation Protection, 24-26 June 2008, BKK, Thailand

2007-	Secretary of 4 <sup>th</sup> AICT meeting on June 25 – 27, 2008, Bangkok, Thailand
2008	
2008-	Sub-committee for examination of Thai Interventional Board
2012	
2008-	Treasure of Cardiovascular Interventional Association of Thailand
2013	
2009	AHA certified ACLS Instructor
2010-	Sub-committee of Cardiac center, King Chulalongkorn Memorial Hospital
prese	
nt	
2010-	Organizing committee of 6 <sup>th</sup> Asia Pacific Congestive Heart Failure
2012	
2010	International Atomic Energy Agency (IAEA) expert for radiation protection in cardiology
2011-	Associate Editors for Journal of Biomedical Graphics and computing
2013	
2012-	Treasure of 9 <sup>th</sup> AICT 2013, Bangkok, Thailand
2013	
2012-	Committee of Cardiovascular Interventional Association of Thailand
2014	1 <del>2</del> /
2014-	คณะทำงานตรวจประเมินหน่วยบริการเพื่อขึ้นทะเบียนเป็นหน่วยบริการส่งต่อเฉพาะด้าน
prese	การทำหัตถการรักษาโรคหลอดเลือดโคโรนารีผ่านสายสวนของสำนักงานหลักประกันสุขภาพแห่งช
nt	าติ
2016-	คณะทำงานพัฒนาแนวทางการจ่ายค่าชดเชยด้าน
prese	การทำหัตถการรักษาโรคหลอดเลือดโคโรนารีผ่านสายสวนของสำนักงานหลักประกันสุขภาพแห่งช
nt	าติ
2016-	คณะทำงานพัฒนาระบบบริการจัดการด้านการรักษาโรคหลอดเลือดหัวใจในระบบหลักประกันสุขภ
prese	าพแห่งชาติ
nt	
2012 -	Executive committee of Cardiac center, King Chulalongkorn Memorial Hospital
2020	
2016	Award of New Innovation from National Research Coulcil of Thailand for HYDRA
	Bioprosthesis Valve for Transcatheter Aortic Valve Implantation (TAVI)

- 2016- Chief of Service plan for Cardiovascular disease district 13 (Bangkok Metoprolitan)
- prese
- nt
- 2018- Committee of Heart Association of Thailand under the Royal Patronage of H.M. the King.
- 2020
- 2020 Award of New Innovation from National Research Coulcil of Thailand for Closure of left atrial appendage with Omega – LAA occluder device for stroke prevention in patients with non-valvular atrial fibrillation
- 2020- President-elect of Heart Association of Thailand under the Royal Patronage of H.M. the
- 2022 King.
- 2020 Distinguished Academic Award from Royal College of Physician of Thailand
- 2021 ESC congress 2021 abstract grader
- 2021 Committee of Adverse Effect Following Covid-19 Immunization
- 2022- President of Heart Association of Thailand under the Royal Patronage of H.M. the King.

2024

## <u>Membership</u>

1988	Medical Council of Thailand
1993	Royal College of Physicial of Thailand
1994	The Heart Association of Thailand
1995	The Cardiovascular Intervention Association of Thailand
1995	The Thai Hypertension League
1995	Thai Cardiac Rehabilitation Society
2002	Thai Society of Critical Care Medicine
2018	Fellow of Asean Federation College of Cardiology
2022	Fellow of European Society of Cardiology

#### Publications

- Srimahachota S., Navachareon W. Brain abscess due to psuedomonas psuedomallei. Chiangmai Medical Bulletin 1990;29(3)198-203.
- 2. Thitiarchakul S, Lumlertkul D, Srimahachota S, et al. Hyperosmotic acute renal failure induced by manitol. Internal Medicine;1991(1):20-3.
- Srimahachota S, Lumlertkul D, Chuaychoo B, et al. Acute pancreatitis simultaneously with renal failure caused by carbamate intoxication. Proceeding in the 7 th annual meeting of Royal college of Physician of Thailand, April 1991, Petchaburi, Thailand.
- Srimahchota S, Chaimongkol B. Angio-immunoblastic lymphadenopathy. Thai Journal of Hematology and Transfusion Medicine 1991;1(4):479-85.
- Srimahachota S, Chaimongkol B. Hirunsri P, Nanthachit N, Sirimaharaj W. Sweet's syndrome associated with chronic myelomonocytic leukemia. Thai Journal of Hematology and Transfusion Medicine 1991;1(4):429-33.
- Lumlertkul D, Chauychoo B, Srimahachota S, et al. Heat stroke induced multiple organ failure. Renal failure;1992;14(1):77-80.
- Eiamapichart P, Srimahachota S. Aortic dissection. Chula journal of Internal Medicine 1995;8(3):73-82.
- Vejkitwanich V, Wongchinsri J, Srimahachota S. Cardiac arrhythmia from hyperkalemia. Chula journal of Internal Medicine 1997;10:340-6.
- Srimahachota S. Inotropic in congestive heart failure. In: Sridrama V (eds). Common pitfall in medical practice. Unity Publcation, Bangkok, 1997: 446-455.
- 10.Srimahachota S, Ngarmukos P. Thrombolytic in acute myocardial infarction. Annual scientific meeting 1995, Chulalongkorn University, Thailand.
- 11.Boonyarattavej S, Suithichaiyakul T, Srimahachota S, Ngarmukos P. Blood cyst of mitral valve producing left ventricular inflow obstruction. A case report and review literature. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok (abs)
- 12.Panthongwiriyakul N, Srimahachota S, Boonyarattavej S, Ngarnukos P. Coronary spasm induced acute myocardial infarction with cardiogenic shock, a case report and review literature. Proceeding in 13 th annual meeting of The Royal College of Physicians of Thailand, April 1997, Chaingmai (abs)
- Srimahachota S. Medical aspects of heart transplantation. In : Eaim-ong S (eds).
   Transplantation, Bangkok: Chulalongkorn Unversity, 1997:432-53.

- 14.Wannakrairot M, Boonyaratavej S, Srimahachota S, Suithichaiyakul T, Ngarmukos P. Change in left ventricular end diastolic pressure pre and post coronary angiography. Thai Heart J 1997;10:93-8
- 15.Udayachalerm W, Srimahachota S, Boonyaratavej S, et al. Early experience of coronary angioplasty in acute myocardial infarction in King Chulalongkorn Memorial Hospital. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok (abs)
- 16.Srimahachota S, Boonyaratavej S, Udayachalerm W, et al. Is there any effect of gender for the initial results of percutaneous transluminal coronary angioplasty. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok. (abs)
- 17.Srimahachota S, Wannakrairoj M, Boonyaratavej S, et al. Percutaneous transvenous mitral commisurotomy in pregnancy, a report of ten cases. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok. (abs)
- 18.Boonyaratavej S, Srimahachota S, Chayanont D, Bennett G. Chronic traumatic false aneurysm of the thoracic aorta : an unusual presentation. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok.(abs)
- 19.Panthongwiriyakul N, Boonyaratavej S, Srimahachota S, Ngarmukos P. Low molecular weight heparin versus unfractionated heparin in the treatment of severe unstable angina. Proceeding in annual scientific meeting of The Thai Heart Association, March, 1998, Bangkok. (abs)
- 20.Srimahachota S, Wannakrairoj M, Boonyaratavej S, et al. Percutaneous transvenous mitral commisurotomy : initial results and follow up. Proceeding in annual scientific meeting of The The Royal College of Physician of Thailand, April, 1998, Petchburi (abs)
- 21.Srimahachota S. ACE Inhibitors in congestive heart failure. In : Sridama V (ed), Evidence based medicine, Bangkok:Unity Publication, 1999:266-77
- 22.Srimahachota S, Boonyaratavej S, Udayachalerm W, et al. Safe And Acceptable Initial Outcomes Of Reused Balloon Catheters For Percutaneous Transluminal Coronary Angioplasty. J Med Assoc Thai 2000;83:1471-7.
- 23.Boonyaratavej S, Wannakrairoj M, Srimahachota S, et al. Hemodynamic Effects Of Agitated Saline Injection During Transesophageal Contrast Echocardiography. Proceeding in annual scientific meeting of The The Royal College of Physician of Thailand, April, 1999, Petchburi. (abs)
- 24.Luengtaviboon K, Srimahachota S, Niruthisard S. Successful repair of post myocardial infarction left ventricular aneurysm. Chula Med J 1996;40:496-502.
- 25.Srimahachota S. Arterial line. In : Sridama V (eds), Procedure in Medicine, Bangkok:Unity Publication, 1999:136-38.

- 26.Srimahachota S. Pulmonary artery catheterization. In : Sridama V (eds), Procedure in Medicine, Bangkok:Unity Publication, 1999:139-52.
- 27.Srimahachota S. Exercise stress test. In : Sridama V (eds), Procedure in Medicine, Bangkok:Unity Publication, 1999:160-6.
- 28.Srimahachota S. Intraaortic balloon pump. In : Sridama V (eds), Procedure in Medicine, Bangkok:Unity Publication, 1999:167-71.
- 29.Srimahachota S. Cardiopulmonary Resuscitation. In : Sridama V (eds), Procedure in Medicine, Bangkok:Unity Publication, 1999:118-30.
- 30.Srimahchota S, Uthaichalerm W, Somabutr C, et al. The first 100 cases of intracoronary stent in Cardiac Center, King Chulalongkorn Memorial Hospital. J Med Assoc Thai 1999;82:1079-84.
- 31.Srimahachota S, Uthaichalerm W, Somabutr C, et al. 4-Year experience of more than 400 cases of coronary angioplasty in Chulalongkorn Hospital. J Med Assoc Thai 1999;82:1181-6.
- 32.Srimahachota S, Sangwatanaroj S, Ngarmukos P, et al. Efficacy of rapid infusion of streptokinase in patients with acute myocardial infarction. J Med Assoc Thai 2000;83:8-12.
- 33.Ratanasumawong K, Boonyaratavej S, Srimahachota S, Sutcharitchan P. Doppler index combining and diastolic myocardial performance by Doppler echocardiography in Beta-thalassemia/Hemoglobin E disease. Thai Heart J 2000;13:119-125
- 34.Piyayotai D, Boonyaratavej S, Srimahachota S, et al. Evaluation of hemodynamic benefit after percutaneous transvenous mitral commissurotomy (PTMC) by supine ergometry stress Doppler echocardiography. Thai Heart J 2000;13:13-20
- 35.Jiraroj-ungkun W, Srimahachota S, Boonyaratavej S, Chayanont D, Ngarmukos P. Long term survival of acute myocardial infarction in Chulalongkorn Memorial Hospital. Proceeding in annual scientific meeting of The The Royal College of Physician of Thailand, April 2000, Choburi. (abs)
- 36.Oemrawsingh PV, Schalij MJ, Srimahachota S, Jukema JW, Bruschke AV. Clinical and angiographic outcome of stent implantation without predilatation using the Jostent Flex stent. J Invasive Cardiol 2000;12:187-93.
- 37.Srimahachota S. Antianginal drug.In Sridama V (eds), Guideline for medication usage in internal medicine and medication index 2000-2001, Chulalongkorn University, 2000:406-20
- 38.Sangwatanaroj S, Indrabhaki S, Srimahachota S, Boonyaratavej S and Suithichaiyakul T. Gender differences in demographics, treatment and outcome of Thai patients with acute myocardial infarction at King Chulalongkorn Memorial Hospital. Chula Med J 2000;44:749-58

- 39.Leungtaviboon K, Srimahachota S and Sritungsirikul S. End stage dilated cardiomyopathy management at King Chulalongkorn Memorial Hospital. Annual scientific meeting of The Transplantation Association of Thailand, 22 December 2000, Bangkok
- 40.Srimahachota S, Limpicharnkij T, Uthaichalerm W, Chaipromprasit J, Somabutr C, Ngarmukos P. Detection of restenosis after coronary angioplasty using the exercis treadmill test and Technetium 99-Sestamibi scantigraphy. J Med Assoc Thai 2001;84:307-13.
- 41.Srimahachota S, Boonyaratavej S, Wannakrairoj M, et al. Percutaneous tranvenous mitral commisurotomy ; Hemodynamic and outcome differences between atrial fibrillation and sinus ryhthm J Med Assoc Thai 2001;84:674-80.
- 42.Srimahachota S, Boonyaratave S, Udayachalerm W, et al. Safety and Success Rate of Single Lesion Percutaneous Transluminal Coronary Angioplasty: Reused vs. New Balloon Catheters. Thai Heart J 2001;14:47-55.
- 43.Srimahachota S, Boonyaratavej S, Udayachalerm W, et al. Coronary angiography and intervention 1999; a report from king chulalongkorn memorial hospital. Thai Heart J 2001;14:11-8.
- 44.Srimahachota S, Boonyaratavej S, Udayachalerm W, et al. Initial Outcomes of Coronary Angioplasty in Diabetic Patients. J Med Assoc Thai 2001;84 Suppl 1:S437-S42
- 45.Srimahachota S. Guideline for acute myocardial infarction. In : Sridama V (eds), Clinical practice guideline in internal medicine 2001, Chulalongkorn University, 2001:119-23.
- 46.Srimahachota S, Boonyaratavej S, Udayachalerm W, Buddhari W, Somabutr C, Chayanont D, Ngarmukos P. PTCA in acute myocardial infarction with cardiogenic shock: immediate and late outcomes. J Med Assoc Thai 2001;84:1449-54.
- 47.Ngamtrairai P, Srimahachota S, Boonyaratavej S, Chayanont D, Somabutr C, Ngarmukos P. Initial and long term results of coronary angioplasty. J Med Assoc Thai 2002;85 Suppl 1:S62-69
- 48.Kittichai Worachotekamjorn, Taworn Suithichaiyakul, Suphot Srimahachota, Wacin Bhuddari and Wasan Udayachalerm. Effect of fast-track system on door-to-balloon time and door-to-needle time for acute myocardial infarction pateints. Thai Heart J 2002;15:1-10
- 49.Polmeung W, Srimahachota S. Treatment of congestive heart failure. Chula J of Internal Medicine 2002;15:69-96.
- 50.Suphot Srimahachota. Evaluation and investigation of chronic stable angina. In Suitthichaiyakul T (ed), Cardiology 2002, Bangkok,ZEN Graphic Place, 2002:79-86
- 51.Suphot Srimahachot. The changing of CPR 2000. In Sridrama V (ed), Emergency Medicine, Chulalongkorn University, 2002;338-45

- 52.Suphot Srimahachota, Smonporn Boonyaratavej, Wasan Udayachalerm, et al. Comparison of primary percutaneous coronary intervention versus thrombolytic therapy in patients with acute myocardial infarction. Thai Heart J 2002;15:111-8
- 53.Suphot Srimahachota, Seri Singhatanadgige, Smonporn Boonyaratavej, Duanchai Chayanont. Bilateral carotid stents prior to coronary artery bypass graft; a case report. J Med Assoc Thai 2002;85:1232-5
- 54.Tantrakul V, Srimahachota S. Pulmonary embolism. Chula J of Internal Medicine 2002;15:178-204
- 55.Tanomsup S, Buranakitjaroen P, Koanantakul B on behalf of the Irbesartan Collaborative Study Group of Thailand. Irbesartan in primary hypertension in Thai patients: a multicenter noncomparative study. Heart Drug 2002;2:228-34
- 56.Tosukhowong P, Sangwatanaroj S, Jatuporn S, Sangsiri A, Rattanapruks S, Srimahachota S, Udayachalerm W and Tungkitvanit P. The correlation between markers of oxidative stress and risk factors of coronary artery disease in Thai patients. Clinical Hemorheo Microcirc 2003;29:321-9
- 57.Jatuporn S, Sangwatanaroj S, Sangsiri A, Rattanapruks S, Srimahachota S, Udayachalerm W, Kuanoon W, Panpakdee A, Tungkitvanit P and Tosukhowong. Short-term effects of intensive lifestyle modification program on lipid peroxidation and antioxidant systems in patients with stable coronary artery. Clinical Hemorheo Microcirc 2003;29:429-36
- 58.Rattanapruks S, Sangwatanaroj S, Srimahachota S and Boonyaratavej S. The effect of intensive lifestyle modification program of functional capacity in stable coronary artery disease patients. Proceeding in Mayo Clinic Thai Heart Cardiovascular Conference and 35<sup>th</sup> Annual scientific meeting of The Heart Association of Thailand, February 2003, Chonburi.
- 59.Srimahachota S. Valvular heart disease. In : Sridama V (eds), Medicine 4, Chulalongkorn University, 2003:102-128.
- 60.Srimahachota S.\_Guideline for management of acute ST-elevation MI. In: Sridama V, Intrakumtornchai T (eds), Evidence-base clinical practice guideline, Chulalongkorn University, 2003:422-33
- 61.Chartla-ong B, Lehmongkol R, Udayachalerm W, Srimahachota S, Peiumsomboon C, Chaipromprasit J and Ngarmukos P. Coronary angiography and intervention using transradial approach: 1-year experience of Saint Louis Hospital. Saint Louis Med J 2003;1:18-20.
- 62.Srimahachota S, Boonyaratavej S. Medical management of coronary artery disease. In kantharatanakul V, Kunchon Na Ayuthays R, Cardiac rehabilitation, 2003:43-60.
- 63.Srimahachota S. Acute ST-elevation MI. In: Kovitoonkij V, Intrakumtornchai T (eds), In-patient clinical practice, Chulalongkorn University, 2003:336-50

- 64.Ngeuphun B, Srimahachota S. Non-ST-segment elevation acute coronary sysndrome. Chula J of Internal Medicine 2003;16:209-233.
- 65.Kruthukul K, Srimahachota S, Udayachalerm W, Sitthi-Amorn C. Comparison of short-term mortality in acute ST-elevation myocardial infarction patients following early or delayed primary coronary interventions. Proceeding in annual scientific meeting of The Thai Heart Association, March, 2004, Bangkok. (abs)
- 66.Srimahachota S, Boonyaratavej S, Udayachalerm W, Buddhari W, Chaipromprasit J and Suitichaiyakul T. Worse prognosis for woman who underwent primary percutaneous intervention for acute ST-elevation myocardial infarction. J Med Assoc Thai2004;87:519-24
- 67.Srimahachota S, Boonyaratavej S, Suithichaiyakul T, Sukseri Y. Percutaneous carotid stenting: A novel treatment for carotid artery stenosis. J Med Assoc Thai 2004;87:917-20
- 68. Srimahachota S and Ngarmukos P. Coronary Stent. Saint Louis Med J 2004;1:38-41
- 69.Srimahachota S.\_Non-invasive coronary imaging. In: Intrakumtornchai T and Suankratay C (eds), Highlights in Clinical Medicine, Chulalongkorn University, 2004:265-77
- 70.Buddhari W, Srimahachota S, Boonyaratavej S, Tungsabutr W, Kangkagate C and Hunnangkul S. Primary angioplasty versus fibrinolysis in patients with acute ST segment elevation myocardial infarction: results from the Thai ACS Registry (TACSR). Proceeding in 37<sup>th</sup> Annual scientific meeting, March 2005, Bangkok (abs)
- 71.Luengtaviboon K, Ongcharit P, Srimahachota S. Partial left ventriculectomy as a bridge to heart transplantation. Proceeding in 37<sup>th</sup> Annual scientific meeting, March 2005, Bangkok (abs)
- 72.Limumpornpet S, Sitthisook S, Srimahachota S. An efficacy and complications of Chula-Clamp compare with AngioSeal to stop bleeding after coronary angiography or percutaneous coronary intervention. Proceeding in 37<sup>th</sup> Annual scientific meeting, March 2005, Bangkok (abs)
- 73.Phol R, Hwangsupachat S, Srimahachota S, Buddhari W. Usefulness of multislice spiral computed tomography coronary angiography in patients undergoing surgical closure of intracardiac shunts and valvular heart surgery. Proceeding in 37<sup>th</sup> Annual scientific meeting, March 2005, Bangkok (abs).
- 74.Srimahachota S, Boonyaratavej S, Udayachalerm W, Buddhari W, Chaipromprasit J, Suithichayakul T and Sukseri Y. Five-year experience of percutaneous coronary intervention in acute ST elevation myocardial infarction at King Chulalongkorn Memorial Hospital. Proceeding in the annual meeting of Royal College of Physician of Thailand 2005, Chonbuli. (abs).
- 75.Sukseri Y, Srimahachota S, Boonyaratavej S, Udayachalerm W, Buddhari W, Chaipromprasit J, and Suithichayakul T. Door to balloon time and total time delay in acute ST elevation MI treated

with percutaneous coronary intervention during 2000-2004: A King Chulalongkorn Memorial Hospital experience. Proceeding in the annual meeting of Royal College of Physician of Thailand 2005, Chonbuli. (abs).

- 76.Suwanich T, Srimahachota S and Boonyaratavej S. Comparison of efficacy between Cribier's metallic valvulotome versus Inoue's balloon as a treatment of mitral stenosis: considering quality of life and exercise capacity. Thai Heart J 2005;18:65-70
- 77.Lertsapchareon P, Khongphathanayothin A, Srimahachota S and Leelanukrom R. Transcatheter closure of artrial septal defect and patent ductus arteriosus with self-expandable platinum-coated nitinol devices. Proceeding in 38<sup>th</sup> annual scientific meeting of The Thai Heart Association, March, 2006, Chonburi. (abs)
- 78.Chantard D, Udayachalerm W, Buddhari W, Srimahachota S, Chaipromprasit J and Boonyaratavej S. Percutaneous coronary intervention of chronic total occlusion at King Chulalongkorn Memorial Hospital (A single=centre experience) Proceeding in 38<sup>th</sup> annual scientific meeting of The Thai Heart Association, March, 2006, Chonburi. (abs)
- 79.Lertsapchareon P, Srimahachota S and Khongphathanayothin A. Stent implantation of patent ductus arteriosus in neonates and infants with ductus dependent pulmonary blood supply lesions.
  Proceeding in 38<sup>th</sup> annual scientific meeting of The Thai Heart Association, March, 2006, Chonburi. (abs)
- 80.Chaosuwnnakit N, Rerkparttanapipat P, Srimahachota S and Wangsuphachart S. Reliability of the evaluation for left ventricular ejection fraction measured with ECG-gated multi-detector CT (MDCT): comparison with that from bi-plane cine left ventriculography. Proceeding in 38<sup>th</sup> annual scientific meeting of The Thai Heart Association, March, 2006, Chonburi. (abs)
- 81.Wangsuphachart S, Rerkpattanapipat P, Panmethis M, Srimahachota S and Buddhari W. Detection of coronary stenoses in chronic stable angina by multi-detector CT coronary angiography. Proceeding in 38<sup>th</sup> annual scientific meeting of The Thai Heart Association, March, 2006, Chonburi. (abs)
- 82.Srimahachota S, Boonyaratavej S. Adult cardiac life support. In:Kanchanatawal B, Hemrungroj S and Rumgreungwong S (eds), Rational management in medical practice, Picture Printing Ltd, 2006;229-254
- 83.Srimahachota S. Repairing of the heart. In: Intrakumtornchai T and Suankratay C (eds), Rational management in medical practice, Chulalongkorn University, 2006:268-277

- 84.Srimahachota S. Management of acute ST-elevation myocardial infarction (STEMI). In: Suankratay
  C and Kowitoonkij V (eds), Update in emergency medicine, Chulalongkorn University, 2006:3350.
- 85.Plainetr V, Itsathitpaisarn W, Chaipromprasit J, Srimahachota S, Sukseree Y and Boonyaratavej S. Feasibility and effectiveness of a novel vascular hemostatic device (Chula-Clamp) after coronary angiography or percutaneous coronary intervention. J Med Assoc Thai 2006;89(suppl3):S180-8.
- 86.Rerkpattanapipat P, Boonyaratavej S, Srimahachota S and Wangsuphachart. Drainage of inferior vena cava into the left atrium. Intern Med J Thai 2006;22:94.
- 87.Srimahachota S, Boonyaratavej S, Udayachalerm W, Buddhari W, Chaipromprasit J and Suitichaiyakul T. Comparison of official hour versus non-official hour percutaneous coronary intervention in acute ST-elevation myocardial infarction patients. J Med Assoc Thai 2007;90:45-51
- 88.Ponsuk Intharapetch, Srimahachota S. Stem cell transplantation in myocardial infarction. Chula J of Internal Medicine 2007;20:1-42.
- 89.Srimahachota S, on behalf of Thai Acute Coronary Syndrome Registry. Acute coronary syndrome in Thais: How to improve mortality. In Sittisuk S and Kunchorn Na Ayuthaya (ed). Cardiology 2007, Chaiya film, 2007:57-79
- 90.Srimahachota S, Kanjanavanit R, Boonyaratavej S, Boonsom W, Veerakul K and Tresukosol D for the TACSR group. Demographic, management practices and in-hospital outcomes of Thai Acute Coronary Syndrome Registry (TACSR): The difference from the Western World. J Med Assoc Thai 2007;90 (suppl 1):1-11
- 91.Sooklim K, Srimahachota S, Boonyaratavej S, Kanjanavanit R, Siriviwattanakul N, Piamsomboon and Ratanaprakarn R: on the behalf of TACSR group. Renal dysfunction as an independent predictor of total mortality after acute coronary syndrome: the Thai ACS Registry. J Med Assoc Thai 2007;90 (suppl 1):32-40
- 92.Ratanasumawong K, Boonyaratavej S, Srimahachota S, Boonsom W, Tungsubutra W and Sanguanwong S. Diabetes mellitus and non-ST elevation myocardial infarction in Thai ACS Registry. J Med Assoc Thai 2007;90 (suppl 1):51-7
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Suphot

Suphot Srimahachota