# Aekarach Ariyachaipanich, M.D.



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"To be someone who is at the intersection of the best health service, education and discovery in the field of cardiovascular medicine especially transplantation."

## **CLINICAL EXPERIENCE:**

### Clinical Instructor

Division of Cardiovascular medicine, Department of Medicine Chulalongkorn University; Bangkok, Thailand Excellent Center for Organ Transplantation King Chulalongkorn Memorial Hospital; Bangkok, Thailand 2014 – Present

# Affiliate Assistant Professor

Division of Cardiology, Department of medicine Global South East Asia Center, Oregon Health & Science University; Portland, OR 2014 – Present

## **EDUCATION:**

Oregon Health & Science University; Portland, OR Fellow in Cardiovascular Medicine Fellow in Advanced Heart Failure and Heart Transplant Chief Fellow	2010 – 2014
University of Illinois at Chicago/Advocate Christ Medical Center; Chicago, IL Resident in Internal Medicine	2007 – 2010
Surin Provincial Hospital; Surin, Thailand Internship	2005 – 2006
Chulalongkorn University; Bangkok, Thailand Doctor of Medicine	1999 – 2005

# **CERTIFICATIONS & LICENSES:**

2016: Politics, Governance in Democratic systems for Young Leader (King Projadhipok's Institute)

2014: The American Board of Cardiovascular Medicine (ABIM)

2014: The American Board of Advanced Heart Failure and Transplant Cardiology (ABIM - Eligible)

2013: The American Board of Echocardiography (ASE - Eligible)

2010: The American Board of Internal Medicine (ABIM)

2006: Thai Medical License

# **HONORS & AWARDS:**

2014 Travel grant; American Society of Transplantation

2013 Chief Fellow; Oregon Health and Science University

2012-2014 Fellow Teaching Award; Oregon Health and Science University (4 years in a row)

2010 Excellence in Research Award; Christ Hospital

2003 President; Student Government of Faculty of Medicine

### **RESEARCH EXPERIENCE:**

2015 RELAX-ASIA

Site sub-investigator

2014 Registry of Patients who are Listed for Heart Transplantation in Thailand

**Primary Investigator** 

2013 Cardiac toxicity of high-dose Melphalan

Preceptor: Stephen Heitner, MD; Portland, OR

2009 Role of Complex Fractionated Atrial Electrograms in Atrial Fibrillation Ablation

Preceptor: Koonlawee Nademanee, MD; Los Angeles, CA 2007 Christ Hospital's Coronary CT Angiogram Registry

Preceptor: Thomas Levin; Oak Lawn, IL

## **PUBLICATION:**

• Krittayaphong R, Ariyachaipanich A. Heart transplant in Asia. Heart Failure Clin 2015;11:563-72.

- Chimparlee N, Virulhakul P, Panchaphonphong Y, Ariyachaipanich A. Acute aortic syndrome presented with anterior ST elevation myocardium infarction. Chula J Int Med 2015;3:171-5.
- Kongnatthasate K, Panthong S, Suebsubanant M, Ariyachaipanich A.Disseminated intravascular coagulopathy: A rare presentation of aortic aneurysm. Chula J Int Med 2015;3:173-6.
- Ariyachaipanich A, Mudd JO, Gelow J, Song HK. Long-term systemic right ventricular support in transposition and dextrocardia. J Thorac Cardiovasc Surg. 2012;144(4):e108-10.
- Nademanee K, Veerakul G, Chandanamattha P, Chaothawee L, Ariyachaipanich A et al. Prevention of ventricular fibrillation episodes in Brugada syndrome by catheter ablation over the anterior right ventricular epicardium. Circulation 2011 29;123(12):1270-9.
- Ariyachaipanich A, Oyejola O, Melhem A, Soundararajan V, Lerma EV, Soundararajan R. A low-dose tissue plasminogen activator infusion as a treatment for hemodialysis catheter dysfunction. Dialysis and Transplantation. 2010 DOI: 10.1002/dat.20417.
- Modi H, Ariyachaipanich A, Dia M. Anomalous origin of right coronary artery from pulmonary artery with severe mitral regurgitation: A case report and literature review. J Invasive Cardiol. 2010; 22(4): E49-55.
- Ariyachaipanich A, Takele T, McFarlane P, Berkelhammer C, Zelinger A. The paradox of severe hypercholesterolemia and cachexia as a paraneoplastic manifestation of hepatocellular carcinoma. J Clinical Lipidol. 2009;3(6): 398-400.
- Ariyachaipanich A, Berkelhammer C, Nicola H. Intestinal Behçet's disease: Maintenance of remission with adalimumab monotherapy. Inflamm Bowel Dis. 2009 28;15(12):1769-1771.
- World Health Organization, The Teaching Geriatics in Medical Education II study. www.WHO.int 2007.

#### **BOOK CHAPTOR:**

- Heart transplant in Thailand Ariyachaipaniach, A. Evolution in Cardiovascular Medicine. 1st ed. Chaingmai: ThickThink, 2015. Print. ISBN-978-616-398-014-4.
- Heart Failure Ariyachaipaniach, A. Internal Medicine Core Content for Medical Student. 1st ed. Bangkok: Chulalongkorn Press, 2015. Print. ISBN-978-616-300-187-0.

#### ABSTRACT & PRESENTATION:

- Thanaboriboon C, Uthayo P, Ariyachaipanich A. Reliability of Exercise Capacity Assessment in Thai Patients with Heart failure with Reduce EF. Poster presentation at the 8th Asian Pacific Congress of Heart Failure (APCHF 2016) Gyeongju, Korea.
- Uthayo P, Thanaboriboon C, Ariyachaipanich A. Utilization and Tolerability of Spironolactone in a Specialized Heart Failure Clinic. Poster presentation at the 8th Asian Pacific Congress of Heart Failure (APCHF 2016), Gyeongju, Korea.
- Ariyachaipanich A, Yu B. Half-life of truth in the U.S. Preventive Services Task Force recommendations. Poster presentation. American College of Physicians, IL Chapter 2010.
- Modi H, Ariyachaipanich A, Bhan A, Duggal M. Routine DFT testing: is it necessary during ICD generator replacement? Poster presentation. World Congress on Heart Disease 2010.
- Ariyachaipanich A, Modi H, Levin T, Lerma EV. The diagnostic accuracy of coronary computed tomography angiography in CKD patients. Poster presentation. American Society of Nephrology, Renal Week 2009.
- Yu BC, Ariyachaipanich A, Zalzaleh G, Raddawi HM. Acute ischemic colitis in a patient with metastatic breast cancer being treated with bevacizumab. Poster presentation. American College of Gastroenterology 2008.
- Mohammed A, Ariyachaipanich A, Syed A, Ananthapanyasut W, Harindhanavudhi T, Hamarshi H, Alhariri B, Takale T, Levin T. Role of

coronary CT angiogram in evaluating coronary artery disease in a community hospital. Poster presentation. World Congress on Heart Disease 2008. J Heart Dis 2008; 6: 1278 abstract 508.

- Ariyachaipanich A. Everything! Crazy? Oral presentation. American College of Physicians, IL Chapter 2008.
- Ariyachaipanich A, Modi H, Dia M, Uncorrected pulmonary stenosis in adult patient. Poster presentation. American College of Physicians, IL Chapter 2008.
- Ariyachaipanich A, Modi H, Levin T. Influence of body mass index on the diagnostic accuracy of 64- multislice computed tomography coronary angiography. Poster presentation. American College of Physicians, IL Chapter 2008.
- Ariyachaipanich A, San Juan ZT, Kmicikewycz AW, Lerma EV. Abdominal abscess: Rare presentation of Meckel's diverticulum in adult patient. Poster presentation. American College of Physicians, IL Chapter 2007.
- San Gabriel B, Ariyachaipanch A, McGinnis P. Skeletal metastasis disguised as a deep vein thrombosis. Poster presentation. American College of Physicians, IL Chapter 2007.

### SPEAKER & ORAL PRESENTATION:

• Frequent speaker for The Heart Association of Thailand and The Royal College of Physician of Thailand, topic include

Advanced Heart Failure Ventricular Assist Device Heart Transplantation.

- Frequent speaker for Faculty of Medicine, Chulalongkorn University, topic include studying abroad and clinical reasoning.
- 9th Annual Oregon Cardiovascular Symposium. An unusual course of hypoxia. OR chapter, ACC 2012
- CCU Nursing educational day. Heart Transplantation, OHSU 2010, 2011, 2013

## **WEBSITE & Others:**

• Cardsonthehill & HFonthehill

http://www.sites.google.com/site/cardsonthehill

An intuitive access to a wealth of information resources for OHSU fellows and residents.

• FullPulse

http://www.fullpulse.weebly.com

A short note in cardiology for learner to learn, share and repeat

Conference

Co- course director: Chulalongkorn Heart Failure Scientific Meeting and Prince Mahidol Award Youth Program Conference

Jan 27<sup>th</sup>, 2016

• Conference

Director: Chulalongkorn Heart Failure a Heart Failure Patient's Appreciation Day June 8<sup>th</sup>, 2016

# VOLUNTEER:

2014-2016 Educational committee; OHSU

2010 Curriculum Committees; Advocate Christ Medical Center

2003 Comittees; Thailand Medical Student Association

# PERSONAL INTEREST:

Native Thai speaker, fluent in English

Medical education, outcomes research, heart failure and heart transplantation

Photography, dog training and guitar

Excellent references available upon request