

[Curriculum Vitae of Sang-Ho Jo]



Sang-Ho Jo, M.D.

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EDUCATION

- | | |
|-----------------------|---|
| Mar. 1991 - Feb. 1992 | Premedical Course, College of Liberal Arts & Science,
Seoul National University |
| Mar. 1993 - Feb. 1997 | Seoul National University College of Medicine
(M.D.) |
| Sep. 2002 - Aug. 2004 | Graduate School, Seoul National University College of Medicine
(Master of Medical Science) |

BRIEF CHRONOLOGY of EMPLOYMENT

- | | |
|-----------------------|---|
| Mar. 1998 - Feb. 1999 | Internship,
Seoul National University Hospital, Seoul, Korea |
| Mar. 2000 - Feb. 2004 | Residency in Internal Medicine,
Seoul National University Hospital, Seoul, Korea |
| May. 2004 - Feb. 2006 | Clinical Fellowship in Cardiology,
Seoul National University Hospital, Seoul, Korea |
| Mar. 2006 - Aug. 2006 | Full time Lecturer
Hallym University Sacred Heart Hospital, Anyang-si,
Gyeonggi-do, Korea |
| Sep. 2006 - Present | Assistant Professor
Hallym University Sacred Heart Hospital, Anyang-si, |

Gyeonggi-do, Korea

Academic activities as editor and reviewer:

Reviewer of the Circulation

Reviewer of the journal of “Kidney International” which is one of top tier journal in nephrology and urology area. Dec. 2007

Reviewer of the “International Journal of Cardiology” which is a high ranked journal in cardiology area. Dec. 2007

Appointed as Editor of the Korean Edition of Circulation by American Heart Association. Aug 2008

Appointed as Editor of the Korean Edition of Hypertension by American Heart Association. July 2007.

Appointed as Editor of the Korean Edition of ATVB, March 2009

Appointed as a research member of committee of Heart Failure Research at Korean Heart Society. May 2008

Appointed as Reviewer of Journal of Korean Circulation Journal, Dec 2008.

Membership

American Heart Association (2006.)

Korean Society of Lipidology and Atherosclerosis (2006.)

The Korean Society of Hypertension (2006.)

The Korean Society of Interventional Cardiology (2004.)

The Korean Society of Circulation (2004.)

The Korean Association of Internal Medicine (2004.)

The Korean Medical Association (1997.)

The Korean Society of Heart failure (2008)

Honors and Awards

Oct. 2008 – 대한심장학회 산학연구 연구비 수혜

June 23th 2008 – 2008년 보건 장학회 학술연구비(장학금) 수혜자

Apr. 2008 – Outstanding Research Award, Angioplasty Summit- Asian Pacific Transcatheter Cardiovascular Therapeutics Annual Scientific Meeting, Seoul Korea

Oct. 2005 - Clinical Research Award, The Korean Society of Circulation, Annual Scientific Meeting, Seoul, Korea

The Subject of “Prevention of Contrast Induced Nephropathy in Patients With Renal Insufficiency Undergoing Coronary Angiography: A Prospective Randomized Controlled Trial”

Clinical Researcher as a principal and co-Investigator

As Principal Investigator in Prospect Randomized Controlled Trial:

RECOVER trial, www.ClinicalTrials.gov; Identifier:NCT00247325

PROMISS trial, www.ClinicalTrials.gov; Identifier:NCT00259441

NASPI trial, www.ClinicalTrials.gov; Identifier NCT00356954

ALIVE trial (2007.3.-2008.6.)

EPOCH trial (2008.6.-)

As Investigators:

Oasis 5, 6

Current

Assent 4

Champion

ZEST

HERO trail

Declare Long

At-Goal

At-STEMI

Ecole

RESEARCH INTERESTS

[1] Interventional cardiology

[2] Myocardial salvage

[3] Vascular biology

[4] Antioxidant

[5] Pathogenesis of atherosclerosis and coronary artery disease

[6] Diabetes and vascular biology

Publications

1. Sang-Ho Jo, Bon-Kwon Koo, Jin-Shik Park, Hyun-Jae Kang, Yong-Jin Kim, Hack-Lyoung Kim, In-Ho Chae, Dong-Ju Choi, Dae-Won Sohn, Byung-Hee Oh, Young-Bae Park, Yun-Shik Choi, Hyo-Soo Kim. N-Acetylcysteine vs. Ascorbic Acid for Preventing Contrast-Induced Nephropathy in Patients With Renal Insufficiency Undergoing Coronary Angiography: NASPI study – A Prospective Randomized Controlled trial. Am Heart J 2009 ;157:576-83.
2. Sang-Ho Jo, Seong-Gyun Kim, Young Jin Choi, Na-Rae Joo, Goo-Yeong Cho, Sun-Ryoung Choi, Eun-Jung Kim, Hyun-Sook Kim, Hyung- Jik Kim, Chong-Yun Rhim. KLOTHO Gene Polymorphism Is Associated With Coronary Artery Stenosis but Not With Coronary Calcification in Korean Int Heart J 2009;50:23-32
3. Sang-Ho Jo, Bon-Kwon Koo, Jin-Shik Park, Hyun-Jae Kang, Young-Seok Cho, Yong-Jin Kim, Tae-Jin Youn, Woo-Young Chung, In-Ho Chae, Dong-Ju Choi, Dae-Won Sohn, Byung-Hee Oh, Young-Bae Park, Yun-Shik Choi, Hyo-Soo Kim. Prevention of Radiocontrast Medium Induced Nephropathy Using Short-Term High-dose Simvastatin in Patients with Renal Insufficiency Undergoing Coronary Angiography: The PROMISS trial - A Randomized Controlled Study. American Heart Journal 2008; 155:499.e1-499.e8
4. Sang-Ho Jo, Tae-Jin Youn, MD, Bon-Kwon Koo, Jin-Shik Park, Hyun-Jae Kang, Young-Seok Cho, Woo-Young Chung, Gwon-Wook Joo, In-Ho Chae, Dong-Ju Choi, Byung-Hee Oh, Myoung-Mook Lee, Young-Bae Park, Hyo-Soo Kim. Renal Toxicity Evaluation and Comparison Between Visipaque® (Iodixanol) and Hexabrix® (Ioxaglate) in Patients With Renal Insufficiency Undergoing Coronary Angiography—The RECOVER Study: A Randomized Controlled Trial. J Am Coll Cardiol 2006;48:924 –30
5. Sang-Ho Jo, Young Jin Choi, Goo Yeoung Cho, Hyun-Sook Kim, Ki-Suck Jung, Chong-Yun Rhim. Tracheal Calcification. CMAJ. 2008; 29;179:291
6. Sang-Ho Jo, Bon-Kwon Koo, Tae-Jin Toun, Hyo-Soo Kim. Conclusion of recent 'osmolality trials' in preventing contrast-induced nephropathy by NAC--what is the standard? Nephrology Dialysis and Transplantation 2008; 23:2424
7. Sang-Ho Jo. Selecting Appropriate Contrast Media for Preventing Contrast-Induced Nephropathy. Acta Radiol. 2008; 11:1
8. Sang-Ho Jo, Young-Jin Choi, Dong-Jin Oh, Chong-Yun Rhim. Coronary Artery Fistula with a Huge Aneurysm Treated by Transcatheter Coil Embolization, Circulation. 2006; 114: 631-634
9. Sang-Ho Jo, Bon-Kwon Koo, Hyo-Soo Kim. Acute myocardial infarction caused by late stent thrombosis associated with progressive incomplete stent apposition of drug-eluting stent, The Canadian Journal of Cardiology 2007;23:1163
10. Sang-Ho Jo, Hyun-Jae Kang, Bon-Kwon Koo. Coronary Artery Dissection Associated with Ascending Aortic Dissection, The Canadian Journal of Cardiology 2008; 24:643

11. Sang-Ho Jo, Young-Jin Choi, Goo-Yeong Cho, Won-Yong Lee. Huge cardiac hemangioma
12. Eur J Cardiothorac Surg 2008, 34:1108
13. [Sang-Ho Jo](#), Bon-Kwon Koo, Tae-Jin Youn et al. Reply to Letter to the Editor RE: Renal Toxicity Evaluation and Comparison Between Visipaque (Iodixanol) and Hexabrix (Ioxaglate) in Patients With Renal Insufficiency Undergoing Coronary Angiography-The RECOVER Study: A Randomized Controlled Trial, J Am Coll Cardiol 2007;49;1669
14. [Sang-Ho Jo](#), Bon-Kwon Koo, Tae-Jin Youn, Hyo-Soo Kim. Iodixanol vs. ioxaglate for preventing contrast nephropathy: who is winner? Kidney International 2007;71:828
15. Hyung-Kwan Kim, Yong-Jin Kim, Kwang-Il Kim, [Sang-Ho Jo](#), Ki-Bong Kim, Hyuk Ahn, Dae-Won Sohn, Byung-Hee Oh, Myoung-Mook Lee, Young-Bae Park, Yun-Shik Choi. Impact of the Maze Operation Combined With Left-Sided Valve Surgery on the Change in Tricuspid Regurgitation Over Time. *Circulation*. 2005;112 [suppl I]:I-14-I-19.
16. Jin-Shik Park, Shu-Ying Zhang, [Sang-Ho Jo](#), Jae-Bin Seo Lian Li, Kyung-Woo Park, Byung-Hee Oh, Young-Bae Park, Hyo-Soo Kim. Common adrenergic receptor polymorphisms as novel risk factors for vasospastic angina, Am Heart J 2006;151:864- 9.
17. [Sang-Ho Jo](#), Kwang-Il Kim, Bon-Kwon Koo, Myoung-Mook Lee, Seung-Jung Park, Jae-Bin Seo, Jun-Hee Lee, In-Ho Chae, Myung-A Kim, Hyo-Soo Kim, Dae-Won Sohn, Byung-Hee Oh, Young-Bae Park, Yun-Shik Choi. Long-Term Follow-Up Results of Intracoronary Beta-Radiation Therapy with a Rhenium-188 Diethylene Triamine Penta-Acetic Acid-Filled Balloon. Korean Circulation J 2003;33 (8):723-729
18. Hyung-Kwan Kim, Yong-Jin Kim, Jung-Im Shin, Seok-Jae Hwang, [Sang-Ho Jo](#), Jin-Shik Park, Hyuk-Jae Chang, Dae-Won Sohn, Byung-Hee Oh, Young-Bae Park, Yun-Shik Choi.
19. Echocardiographic and Hemodynamic Findings in Patients With Mitral Stenosis Undergoing Percutaneous Mitral Commissurotomy Comparing Those With Chronic Atrial Fibrillation Versus Those With Normal Sinus Rhythm. Am J Cardiol 2007;100:1153-1156
20. Kyung Woo Park, Bon-Kwon Koo, Hack-Lyoung Kim, Yong-Seok Kim, [Sang-Ho Jo](#), Hae-Young Lee, Hyun-Jae Kang, Young-Suk Cho, Woo-Young Chung, Tae-Jin Yeon, In-Ho Chae, Dong-Joo Choi, Hyo-Soo Kim, Byung-Hee Oh, Young-Bae Park. The incidence and predictors of contrast-induced nephropathy in adequately hydrated elderly patients with impaired renal function. [Nephrol Dial Transplant](#). 2007;22:1794-5
21. Chang-Hwan Yoon, Jae-Bin Seo, Jin-Hur, Jin-Ho Choi, Ji-Hyeon Kim, Seung-Jung Park, [Sang-Ho Jo](#), Jun-Hee Lee, Kyung-Kook Whang, Sang-Hyun Kim, Joo-Hee Zo, Myung-A Kim, Hyo-soo Kim. Chracterization of Two Types of Endothelial Progenitor Cells (EPC). Korean Circulation J 2004;34(3):304-13.
22. Seung-Jung Park, Dae-Hee Kim, Jae-Bin Seo, Jung-Won Suh, Chang-Hwan Yoon, [Sang-Ho Jo](#), Hyun-Jae Kang, Kyung-Kuk Hwang, Young-Seok Cho, Woo-Young Chung, In-Ho Chae, Dong-

- Ju Choi, Hyo-Soo Kim. Thalidomide as a Potent Inhibitor of Neointimal Hyperplasia after
23. Balloon Injury in Rat Carotid Artery. Korean Circulation J. 2004; 34(4): 346-355
 24. Dae-Hee Kim, Myung-Mook Lee, Hae-Young Lee, Hyun-Jai Cho, Seung-Jung Park, Jae-Bin Seo, Jung-Won Suh, Han-Mo Yang, Chang-Hwan Yun, Sang-Ho Jo, Jun-Hee Lee, Yong-Jin Kim, Myoung-A Kim, Dae-Won Sohn, Byung-Hee Oh, Young-Bae Park. Long-Term Effect of Angiotensin Converting Enzyme Inhibitor on Chronic Mitral Regurgitation. Korean Circulation J 2004;34 (2):159-169.
 25. Jung-Won Suh, Bon-Kwon Koo, Sang-Ho Jo, Hyun-Jae Kang, Young-Seok Cho, Tae-Jin Youn, Woo-Young Chung, In-Ho Chae, Dong-Ju Choi, Hyo-Soo Kim, Byung-Hee Oh, and Young-Bae Park. Optimal Dosage and Method of Administration of Adenosine for Measuring the Coronary Flow Reserve and the Fractional Flow Reserve in Koreans. Korean Circulation J 2006; 36: 300-307
 26. Sang-Ho Jo, Contribution of Genetic Characteristics of Vascular Adrenergic Receptor to Variant Angina, The Master Degree Paper of Seoul National University College of Medicine (2004.8.)
 27. Sang-Ho Jo et al, Update in Internal Medicine 2005. 3., Korea Medicine Publisher, ISBN 89-7043-461-5