

Advanced School for Core Investigators from Asian Society of Cardiovascular Imaging: The [ASCI]²-2015 Report

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Missions of [ASCI]² project

- To recruit young excellent ASCI members
- To train them to become representative scholars of Asia
- To dispatch them as lecturers to world-wide annual congresses
- To up-bring future core members with consciousness of elite and responsibility to ASCI

Design of [ASCI]² Project

Outline

- Date : Annual course held in August for 4-5 days
 - Participants: 7 Trainees, 7 Tutors, 7 Co-tutors or panels, ASCI Officers, Invited speakers
 - Venue : Olympic Parktel, Seoul, Korea
 - Provisions for the trainees & tutors: Meals Flight Fare, Accommodation, Social program
- ### Aims
- Academic support for publication
 - Training of presentation & interaction skill
 - Each trainee: Presents own on-going study with impending publication
 - Tutors: Specialists about trainees' topics
 - Tutors and the other trainees: Give prepared controversy for refining the trainee's study
 - On-site feed-back from English & academic proof-readers
 - Special lecture sessions for "Super-ASCI Leadership": English paper writing & presentation skills, leadership, and journal editorials
 - Social activity: To promote friendship among trainees and tutors
 - Accreditation of [ASCI]² membership conferred by ASCI

Conduction

- Selection of trainee based on strict and objective academic guideline
- Training course in an isolated place with tight schedule for brain storming
- Repeated invitation of previous trainees to annual [ASCI]² as trainees or tutors
- All participants are required to protect other's 'intellectual property right'

Selection of Trainees for [ASCI]²-2015

Candidates' Application

- Self application or recommended by other members
- Conditions for recommendation
- Under 45 years of age
- At least one published scientific paper in the SCI(E) journal as a first author
- One fully analyzed study that the candidate plans to publish
- Presentation files with draft paper about the study



Trainee Selection

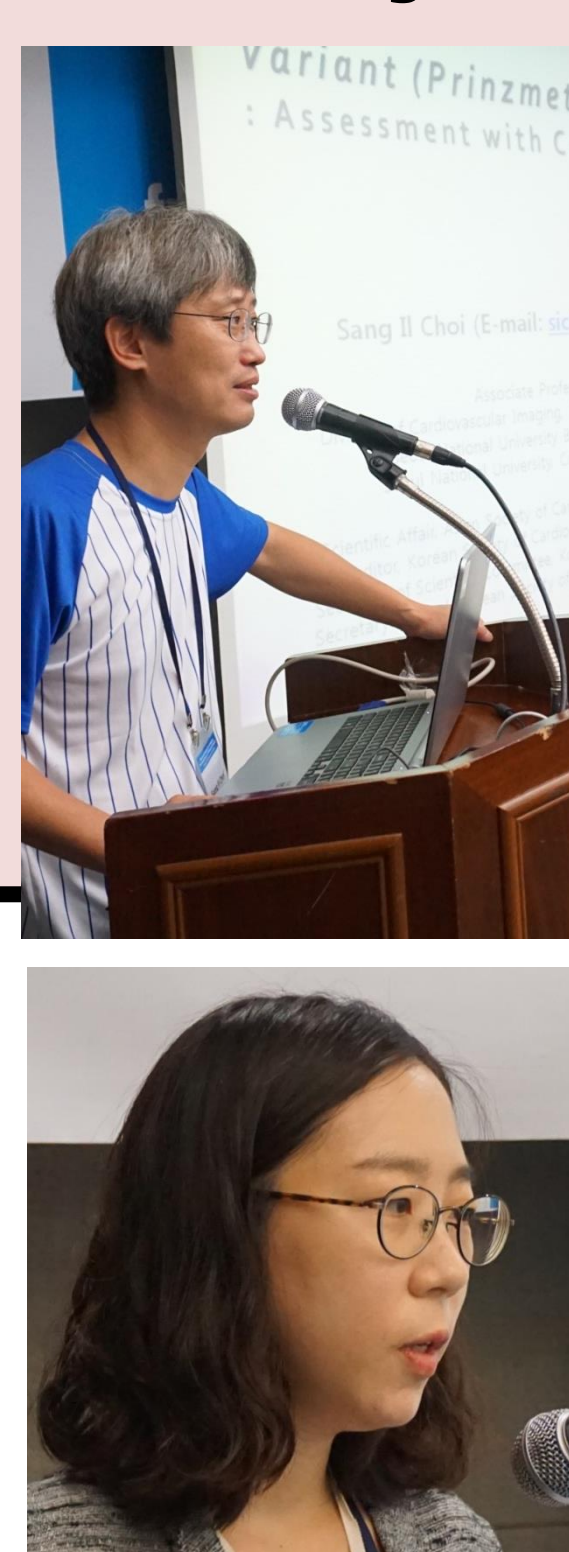
- Jury: President of ASCI, Vice Presidents, Secretaries-General, Scientific Officers, and One specialist decided by the financial supporter (Bayer-AP)
- The decision by average of the score after trimming the extreme scores

Scoring Criteria

- The content of research = (Weight value) x [Basic score (0 - 10)]
- Weight value: Draft paper submitted (1.5), otherwise (1.0)
- Total IF of candidates' published article in recent 5 years (not case report) = $\Sigma [(IF \text{ of first author}) + 0.8 \times (IF \text{ of corresponding author})]$
- Scientific presentation in international congress in recent 5 years (not as a co-author) = $\Sigma (\text{weight value of each presentation})$
- Weight value: Lecture (1.0), oral presentation (0.8), poster presentation (0.6)
- Research project in recent 5 years = $\Sigma (\text{weight value of each project})$
- Weight value: Global project (1.0), domestic government-led project (0.5), principle investigator (PI) (1.0), participation as a researcher (0.5)
- Achievement of previous [ASCI]² subject = $\Sigma [(weight \text{ value}) \times IF]$
- Weight value: Submitted (0.1), Under revision (0.6), Finally Accepted or Published (1)
- Previous [ASCI]² performance scores (-5 ~ 5)
- Other academic achievements (0 - 3)

[ASCI]²-2015 Program Program Director(PD) : Whal Lee, Joon-Won Kang

Date/Time	4(Fri)	5(Sat)	6(Sun)	7(Mon)
07:00-08:00	Breakfast	Breakfast	Breakfast	Breakfast
08:00-09:00	Biomedical statistics [K.H. Han]	[Session#4] MR for Fabry disease in Taiwan Trainee: Yung-Liang Wan Tutor: Yeon Hyeon Choe Co-tutor: Hwanseok Yong		Summary & publication planning
09:00-10:00	Intermission	Intermission	Intermission	Intermission
10:30-11:30	[Session#1] CT for diagnosis of vasospastic aneurysm Trainee: Eun-Ju Kang Tutor: Sang Il Choi Co-tutor: Yeonyee E Yoon	[Session#3] Left atrium in hypertrophic cardiomyopathy Trainee: Kyung-Jin Kim Tutor: Jung Im Jung Co-tutor: Sung Ho Hwang		Summary & publication planning
12:30-13:30	Lunch	Lunch	Lunch	Lunch
14:00-15:00	[Session#2] CT for intermediate likelihood of zero calcium Trainee: Zhi-hui Hou Tutor: Yeon Hyeon Choe Co-tutor: Jiayin Zhang	[Session#6] New reconstruction algorithm for perfusion CT Trainee: Jin Young Yoo Tutor: Whal Lee Co-tutor: Xiaomei Zhu		Miscellaneous Session
16:00-17:30	Opening session Bayer Lecture Publication Process of SCIE [J.H. Kim]	[Session#3] MRI in cardiac stem cells Trainee: Jiayin Zhang Tutor: Joon-Won Kang Co-tutor: Yeonyee E Yoon	[Session#7] Radiation dose of pediatric cardiac CT Trainee: Peter Kei Tat Hui Tutor: Hyun Woo Goo Co-tutor: Chunsoo Park	
18:00-19:00	How to write rebuttal letter to editor [S.I. Choi]	Dinner	Dinner	Farewell Dinner
19:30-20:30	Welcome Dinner	Intermission	Intermission	
20:30-	Paper Revisiting	Paper Revisiting		



[ASCI]²-2015

Date & Venue: 2015-Sep-4 (Fri) ~ Sep-7 (Mon), Olympic Parktel, Seoul, Korea
Program Director: Whal Lee, Seoul National University Hospital, Korea
Co-Director: Joon-Won Kang, Asan Medical Center, Korea
Financial Supporter: Bayer Pharma, Asia-Pacific Headquarter

Tutors

- Sang Il Choi, Seoul National University, Korea
- Lei Xu, Beijing Anzhen Hospital, Capital Medical Univ., China
- Wei Yu, Beijing Anzhen Hospital, Capital Medical Univ., China
- Yeon Hyeon Choe, Samsung Medical Center, Korea
- Jung Im Jung, The Catholic Univ. Hospital of Korea, Seoul, Korea
- Whal Lee, Seoul National University, Korea
- Hyun Woo Goo, Asan Medical Center, Korea

Co-tutors

Yeonyee E. Yoon (Korea), Jiayin Zhang (China), Joon-Won Kang (Korea), HwanSeok Yong (Korea), Sung Ho Hwang (Korea), Xiaomei Zhu (China), Chunsoo Park (Korea)

Trainees



Eun-Ju Kang
Dong-A Univ. College of Medicine / Korea
Best Trainee 2015



Zhi-hui Hou
Chinese Academy of Medical Sciences/ China



Xiuyu Chen
Fuwai Hospital, National Center for Cardiovascular Diseases/ China



Yu-pin Chang
Taichung Veterans General Hospital / Taiwan



Kyung-Jin Kim
Seoul National Univ. Hospital / Korea



Jin Young Yoo
Seoul National Univ. Hospital / Korea



Peter Kei Tat Hui
Hong Kong Baptist Hospital / Hong Kong

Results

	2015	2014	2013	2012	2011
How do you GENERALLY rate the tutors of this [ASCI] ² program?					
Helpful and well-prepared	19	19	17	5	8
Helpful but not well-prepared	1	0	1	0	1
Not bad	1	0	0	0	0
Nonresponsive	1	0	0	0	0
How do you rate overall [ASCI] ² program?					
Helpful	19	20	16	7	9
Not bad	2	0	2	1	0
Would you like to apply the next [ASCI] ² program again?					
Definitely yes	7	7	6	1	5
Probably yes	8	8	7	5	4
Don't know yet	3	4	4	1	0
Probably no	1	0	0	0	0
Nonresponsive	2	1	0	0	0
How fast did the time go for you during the Program?					
Too fast like an arrow	2	3	4	1	0
Faster than normal	8	10	5	5	5
Normal speed	8	6	7	2	2
Slower than normal	2	1	2	0	1

	2010 Topics	2011 Topics	2012 Topics	2013 Topics	2014 Topics	2015 Topics
Analyzing data			1		2	
Writing the manuscript	3	2		3	1	2
Submitted		1				
Accepted with minor revision	1				2	1
Accepted with major revision						
Resubmitted after revision						
Accepted finally	1		2	1	2	1
Published	1	4		1		1
Rejected						1



Conclusion

The [ASCI]²-2015 was held successfully and was beneficial to the trainees. However, we need higher quality project and preparation for each topics.