

# Advanced School for Core Investigators from Asian Society of Cardiovascular Imaging: The [ASCI]<sup>2</sup>-2013 Report

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## Missions of [ASCI]<sup>2</sup> 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]<sup>2</sup> 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]<sup>2</sup> membership conferred by ASCI Conduction



### 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]<sup>2</sup> as trainees or tutors
- All participants are required to protect other's 'intellectual property right'

## Selection of Trainees for [ASCI]<sup>2</sup>-2013

### 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 of first author) + 0.8 x (IF of corresponding author)]
- Scientific presentation in international congress in recent 5 years (not as a co-author) =  $\Sigma$  (weight value of each presentation)
  - ✓ Weight value: Lecture (1.0), oral presentation (0.8), poster presentation (0.6)
- Research project in recent 5 years =  $\Sigma$  (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]<sup>2</sup> subject =  $\Sigma$  [(weight value) x IF]
  - ✓ Weight value: Submitted (0.1), Under revision (0.6), Finally Accepted or Published (1)
- Previous [ASCI]<sup>2</sup> performance scores (-5 ~ 5)
- Other academic achievements (0 - 3)

## [ASCI]<sup>2</sup>-2013 Program

Program Director(PD) : Jongmin Lee, Co-PD: Whal.



Time	Aug. 30 (Fri)	Aug. 31 (Sat)	Sept. 1 (Sun)	Sept. 2 (Mon)	Sept. 3 (Tue)
07:00	Arrival & registration	Breakfast	Breakfast	Breakfast	Departure
08:00		Session#1: Presentation Skill (JH Park)	Session#4: ECV in MI (Tutor: Masaki Ishida)	Summary & publish planning	
09:00		Biomedical statistics II (SY Ahn)	Interruption		
10:00		Interruption	Session#5: CCT for Stent (Tutor: Ji Won Lee, Ming-Ting Wu)	Summary & publish planning	
10:30		Session#1: DSCT Accuracy for CAD (Tutor: Young Joo Suh, Bin Lu)	Interruption		
11:30		Lunch	Lunch	Lunch	
12:30					
14:00	Registration	Session#2: LGE in Diastolic Dysfunction (Tutor: Yeon Hyeon Choe)	Session#6: Progression of CAD and Calcium Score (Tutor: Lawrence Man Fai Tse, Eui-Young Choi)	Microarray Session (TBA)	
16:00	Opening session	Interruption	Interruption		
16:30	BAYER Lecture: Drug-Induced Thrombotic Thrombocytopenia Syndrome (JH Park)	Session#3: Progression of Pulmonary Arterial Hypertension (Tutor: Si-Wa Chan, Tae Hoon Kim)	Session#7: Stop and Start in Pulmonary Arterial Hypertension (Tutor: Si-Wa Chan, Tae Hoon Kim)		
17:30	Biomedical statistics I (SY Ahn)	Dinner	Dinner	Farewell Dinner	
18:30					
19:00	Welcome Dinner (KOSCI)				
19:30		Garden Walking (Olympic Park)	Garden Walking (Olympic Park)		
20:00					
20:30		Paper Revisiting	Paper Revisiting		



## [ASCI]<sup>2</sup>-2013

Date & Venue: 2013-Aug-30 (Fri) ~ Sep-2(Mon), Olympic Parktel, Seoul, Korea  
Program Director: Jongmin J. Lee, Kyungpook National University Hospital, Korea

Co-Director: Whal Lee, Seoul National University Hospital, Korea  
Financial Supporter: Bayer Pharma, Asia-Pacific Headquarter

### Tutors

1. Masaki Ishida, Mie University Hospital, Japan
2. Ming-Ting Wu, National Yang Ming University Hospital, Taiwan
3. Eui-Young Choi, Yonsei University, Yeong-Dong Severance Hospital, Korea
4. Bin Lu, Cardiovascular Institute and Fu Wai Hospital, China
5. Issac Tseng, National Taiwan University Hospital, Taiwan
6. Yeon Hyeon Choe, Sungkyunkwan University Hospital, Korea
7. Tae Hoon Kim, Yonsei University, Yeong-Dong Severance Hospital, Korea

### Observers

Jiyeon Lim (Seoul National University Hospital, Korea)

## Trainees



**Young Joo Suh, MD**  
Fellow of radiology  
Severance hospital,  
Korea



**Si-Wa Chan**  
Department of Radiology  
Taichung Veterans General  
Hospital, Taiwan



**Lawrence Tee**  
Kwong Wah Hospital,  
Hong Kong



**Sung Ho Hwang**  
fellow of radiology  
Korea University Anam  
Hospital, Korea



**Yang Gao**  
Cardiovascular Institute  
and Fu Wai Hospital,  
China



**Yin Su Zhu**  
The First Affiliated  
Hospital of Nanjing  
Medical University, China  
**Best Trainee 2013**



**Ji Won Lee**  
Pusan National  
University Hospital,  
Korea

## Results

	2013 (18/19)	2012 (9/26)	2011 (10/24)	2010 (10/23)
How do you GENERALLY rate the tutors of this [ASCI] <sup>2</sup> program?				
Helpful and well-prepared	17	5	8	8
Helpful but not well-prepared	1	0	1	1
How do you rate overall [ASCI] <sup>2</sup> program				
Helpful	16	7	9	8
Not bad	2	1	0	1
Would you like to apply the next [ASCI] <sup>2</sup> program again?				
Definitely yes	6	1	5	3
Probably yes	7	5	4	6
Don't know yet	4	1	0	0
How fast did the time go for you during the Program?				
Too fast like an arrow	4	1	0	0
Faster than normal	5	5	5	4
Normal speed	7	2	2	4
Slower than normal	2	0	1	1

Merits	Defects
Intensive brainstorming, specific goals of discussion, observable improvement of trainee	All day long program is too hard to do
Learning how to do research and make a nice presentation	Lack of preparing time for my presentation and for reviewing others' topic
Making good friends	Need more announcement of this program
To get others' opinion about my research topic	Discussion is a bit long
To be able to share the strategy for preparing paper	Some paper is not prepared well
To learn how to review the manuscript	

	2010 Topics	2011 Topics	2012 Topics	2013 Topics
Analyzing data			2	
Writing the manuscript	3	2	3	3
Submitted		2		
Accepted with minor revision	1			
Accepted with major revision				
Resubmitted after revision				
Accepted finally	1		2	
Published	1	5		
Rejected				
Journal name	Am J Cardiol, Eur Radiol, IJCVI, JASCI, Circulation: CVI	Radiology, JAMA/Circ, EJR, JASCI, Domestic, ER	JACC CVI, Clinical Radiology, IJCVI, IJRI	JASCI, JCCCT, Acta Radiologica



## Conclusion

The [ASCI]<sup>2</sup>-2013 was held successfully and was beneficial to the trainees. However, we need higher quality project and preparation for each topics.