

# Advanced School for Core Investigators from Asian Society of Cardiovascular Imaging: The [ASCI]<sup>2</sup>-2012 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, ASCI Officers, Invited speakers
- Venue : Olympic Parktel, Seoul, Korea
- Provisions for the trainees & tutors: Flight Fare, Accommodation, Meals, Social program

### Training 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

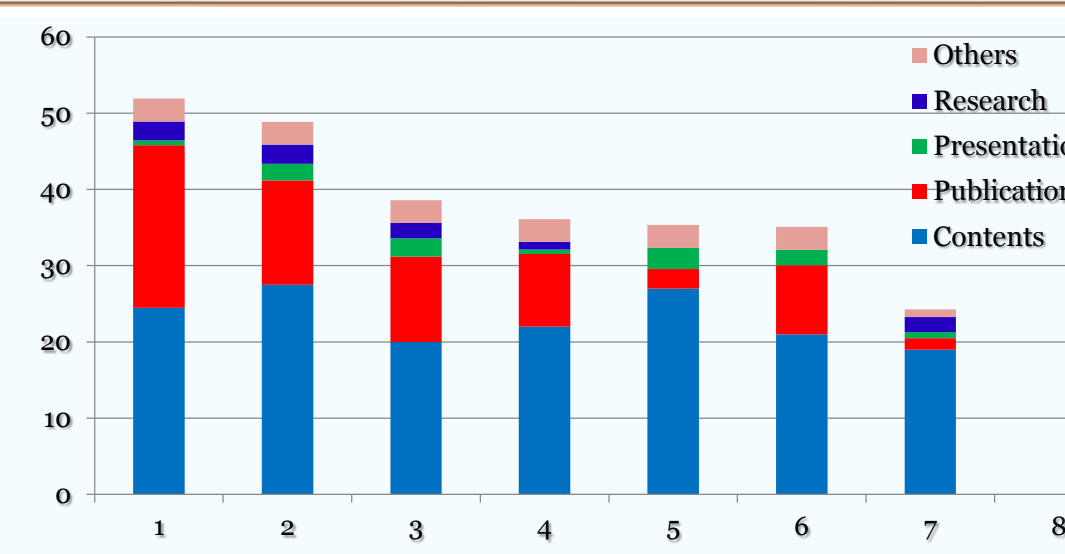
### Conduction

- 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>-2012

### 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 the 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]<sup>2</sup> subject =  $\Sigma [(\text{weight value}) \times IF]$   
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>-2012 Program

2012 August Program Director (PD): Jongmin Lee, Co-PD: Whal Lee

10(Fri)	11(Sat)	12(Sun)	13(Mon)	14(Tue)
07:00-08:00: Arrival & registration	Breakfast	Breakfast	Breakfast	Departure
08:00-09:00: Biomedical statistics [SY Ahn]	AO meeting	Session #4: T2 mapping in IHD Trainee: Chul Hwan Park Tutor: Wei Yu Co-tutor: YM Sung	Summary & publish planning	*Study titles are hid by running session titles
09:00-10:00: Intermission	Intermission	Intermission	Intermission	
10:00-11:30: Session #1: Coronary attenuation in CCTA Trainee: Yeo Koon Kim Tutor: S Kuribayashi Co-tutor: Ji Jung	Session #5: ECG & Myocardial Scar Trainee: Tarinee Tangcharoen Tutor: EY Choi Co-tutor: YY E Yoon	Session #6: LA at LV dysfunction Trainee: Zhaoqing Wen Tutor: YH Choe Co-tutor: SI Choi	Summary & publish planning	
11:30-12:30: Lunch	Lunch	Lunch	Lunch	
12:30-14:00: Session #2: Contrast Injection Protocol Trainee: Xiaomei Zhu Tutor: YL Wan Co-tutor: KS Choo	Session #8: CMR vs CAG Trainee: Mahesh Bannur Tutor: BW Choi Co-tutor: JW Kang	Miscellaneous Session		
14:00-16:00: Opening session	Intermission	Intermission		
16:00-17:30: BAYER lecture: R&I Asia-Partnering [B Lo]	Session #3: CCTA, SPECT, & CACS Trainee: Kwangnam Jin Tutor: Carmen Chan Co-tutor: Lee H	Session #7: LA at LV dysfunction Trainee: Chul Hwan Park Tutor: Wei Yu Co-tutor: YM Sung		
17:30-18:30: Dinner	Dinner	Dinner		
18:30-19:00: Welcome dinner [KOSCI]	Dinner	Dinner		
19:00-20:00: Garden Walking [Olympic Park]	Garden Walking [Olympic Park]	Garden Walking [Olympic Park]		
20:00-20:30: Paper Revisiting	Paper Revisiting	Paper Revisiting		

## [ASCI]<sup>2</sup>-2012

- Date & Venue: 2012-Aug-10 (Fri) ~ Aug-13(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

- Sachio Kuribayashi, Keio University Hospital, Japan
- Yung-Liang William Wan, Chang Gung Medical Center, Taiwan
- Carmen Chan, Queen Mary Hospital, Hong Kong
- Wei Yu, Beijing Union Medical College Hospital, China
- Eui-Young Choi, Yonsei University Hospital, Korea
- Yeon Hyeon Choe, Sungkyunkwan University Hospital, Korea
- Byoung Wook Choi, Yonsei University Hospital, Korea

### Co-tutors

- Jung-Im Jung, Catholic University Hospital, Korea
- Ki Seok Choo, Pusan National University Hospital, Korea
- Heon Lee, Sun Cheon Hyang University, Korea
- Yeon-Mi Sung, Gacheon University Hospital, Korea
- Yeon-Ei Yoon, Seoul National University Bundang Hospital, Korea
- Sang-Il Choi, Seoul National University Bundang Hospital, Korea
- Joon-Won Kang, Ulsan University Hospital, Korea

### Observers

Yoo-Jin Hong (Yonsei University Hospital, Korea), Agnes Wong (Hong Kong), Sung-Mok Kim (Sungkyunkwan University Hospital, Korea), Jin-Young Yoo (Seoul National University Bundang Hospital, Korea), Kyung-Won Doo (Korea University Hospital, Korea)

## Trainees

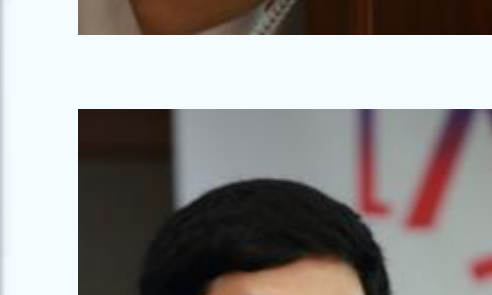
**Yeo Koon Kim, MD.**  
Fellow of Radiology  
Seoul National University Hospital, Korea  
*Writing Manuscript*



**Tarinnee Tangcharoen, MD.**  
Lecturer of Cardiology  
Mahidol University Hospital, Thailand  
*Analyzing Data*



**Xiaomei Zhu, MD**  
Resident in Radiology  
Nanjing Medical University, Jiangsu Province Hospital, China  
*Accepted Finally on Clinical Radiology*



**Zhaoying Wen, MD.**  
Associate Chief Radiologist  
Capital Medical University, Anzhen Hospital, China



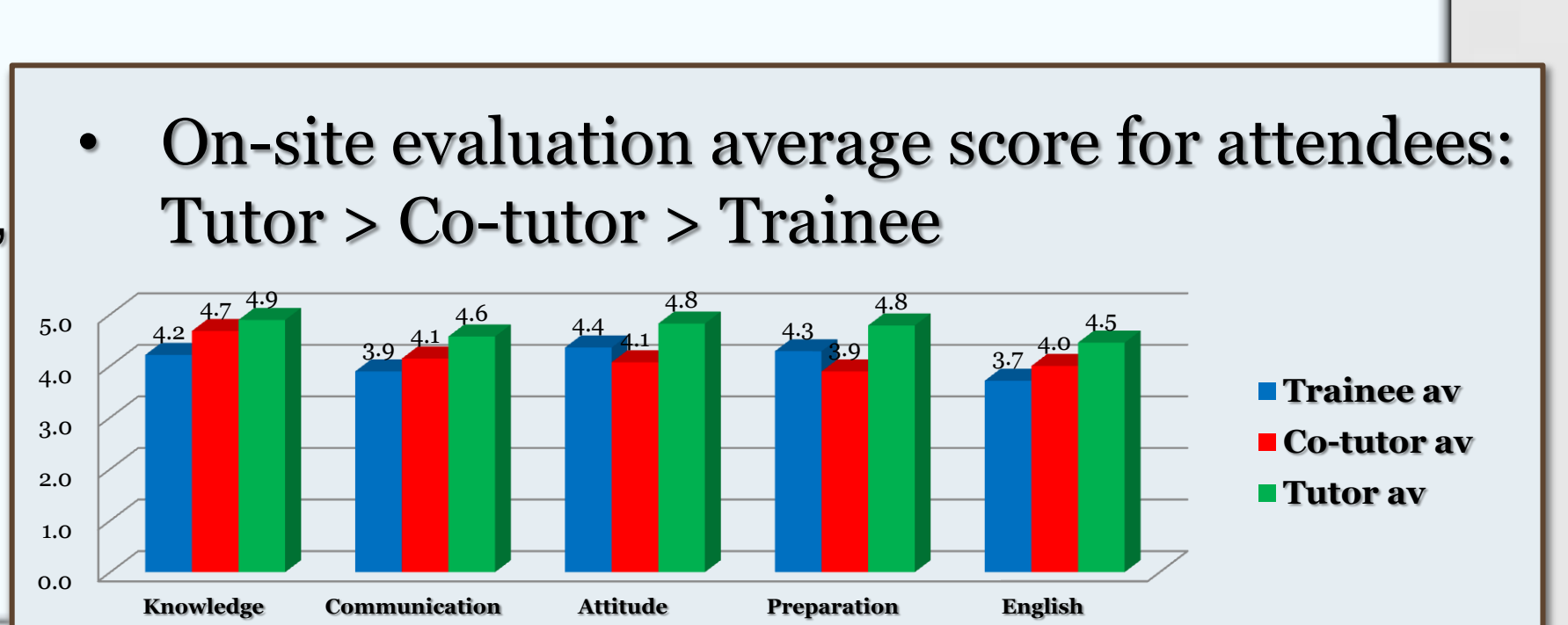
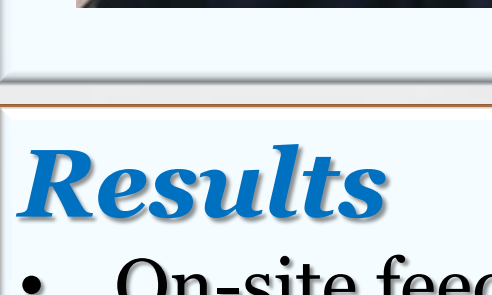
**Kwangnam Jin, MD**  
Assistant Professor of Radiology  
Seoul National University Hospital, Korea  
*Analyzing Data*



**Mahesh Madegowda Bannur, MD**  
Chief Radiologist  
Vikram Hospital, India  
*Writing Manuscript*



**Chul Hwan Park, MD.**  
Fellow in Radiology  
Yonsei University Hospital, Korea  
*Accepted Finally on Int J Cardiovase Imaging*



## Results

### On-site feed-back

	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	5	8	8
Helpful but not well-prepared	0	1	1
How do you rate overall [ASCI] <sup>2</sup> program?			
Helpful	7	9	8
Not bad	1	0	1
Would you like to apply the next [ASCI] <sup>2</sup> program again?			
Definitely yes	1	5	3
Probably yes	5	4	6
Don't know yet	1	0	0
How fast did the time go for you during the Program?			
Too fast like an arrow	1	0	0
Faster than normal	5	5	4
Normal speed	2	2	4
Slower than normal	0	1	1

- Total Expenses: 30,135 USD
- Bimonthly Follow-up of 14 Trainees

## Conclusions

The [ASCI]<sup>2</sup>-2012 was held successfully and was beneficial to the trainees. However, the language barrier was still acknowledged as a major task to be solved.

## Future Plans

- Participants: 7 trainees, 7 tutors, 14 panelists (7/day)
- Fixed timeline: The last weekend in Aug (Fri - Mon)
- [ASCI]<sup>2</sup> alumni meeting during ASCI congress

	Merits	Defects
Learned a lot academically	Language barrier	
Advice for research & publication	Communication error	
Deep & thorough discussion	Tiring during afternoon	
Learned about cardiology too	Discussion skill	

Overall [ASCI] <sup>2</sup> Products	Progress	2010 Topics	2011 Topics	2012 Topics
Analyzing data				2
Writing the manuscript	2		2	1
Submitted	2		2	
Accepted with minor revision	1			
Accepted with major revision				
Resubmitted after revision				
Accepted finally				2
Published	1		4	
Rejected				
Journal name	ER, Circ CVI, Circ	ER, EJR, IJCI, Circ CVI, JAMA/Circ	JACC CVI, IJCI, Clin Rad, IJRI	

