



18th GWANGJU INTERNATIONAL INTERVENTIONAL CARDIOLOGY SYMPOSIUM

**September 11(Fri)~12(Sat), 2020**

Mudeung Park Hotel, Gwangju in Korea

### Course Director

Myung Ho Jeong, MD (Chonnam National University Hospital)  
Youngeun Ahn, MD (Chonnam National University Hospital)  
Ju han Kim, MD (Chonnam National University Hospital)  
Young Joon Hong, MD (Chonnam National University Hospital)  
Doo Sun Sim, MD (Chonnam National University Hospital)  
Min Chul Kim, MD (Chonnam National University Hospital)

### Hosted by

Honam Society of Circulation  
Honam Society of Interventional Cardiology  
Woosim Heart Research Corporation  
Heart Research Center Nominated by Korea Ministry of Health and Welfare,  
Korea Cardiovascular Stent Research Institute  
Heart Center of Chonnam National University Hospital, Gwangju, South Korea  
Gwangju Convention & Visitors Bureau  
Korea Tourism Organization  
Cell Regeneration Research Center, Chonnam National University Hospital  
Biomedical Research Institute





## Invitation

It is with profound joy that we, on behalf of the Organizing Committee of the 18th Gwangju International Interventional Cardiology Symposium (GICS 2020), extend this hearty welcome to you all, especially to the many distinguished guests and experts from home and abroad. It is a special delight to welcome you to the city of Gwangju, which is famous, among other things, for its rich and diverse arts, culture, and cuisine.

Launched in 2003, GICS marks its 18th anniversary this year. This yearly conference will provide all participants with a valuable opportunity to dive deep into a range of perspectives on hot-button issues and their far-reaching implications in the field of cardiovascular intervention and research.

The scientific program includes state-of-the-art lectures on the most recent advances and debated issues, oral presentations, posters, and live case demonstrations which will offer insightful and enriching experiences to all of us.

The Organizing Committee looks forward to an intellectually stimulating and profitable two-day meeting filled with many diverse and illuminating views and opinions from the presenters and lively discussions by participants that will further scientific awareness.

We hope that this gathering will also provide opportunities to share and exchange new experiences, facilitate the making of new acquaintances, and strengthen personal friendships among scientists from different parts of the world.

Once again, welcome and thank you very much for coming. It is a pleasure and an honor to host you here in Gwangju, and we wish everyone a rewarding and enjoyable stay in Korea.



Myung Ho Jeong,  
MD, PhD  
Course Director



Youngkeun Ahn,  
MD, PhD  
Course Director



Ju Han Kim,  
MD, PhD  
Course Director



Young-Joon Hong,  
MD, PhD  
Course Director



Doo Sun Sim  
MD, PhD  
Course Director



Min Chul Kim  
MD, PhD  
Course Director



## Program at a Glance

| DATE        | DAY 1 (9.11 (Fri))                         |                          |                |                       | DAY 2 (9.12 (Sat)) |                      |
|-------------|--|--------------------------|----------------|-----------------------|--------------------|----------------------|
| VENUE       | LIVE                                       |                          | LECTURE 1      | LECTURE 2             | LECTURE 1          | LECTURE 2            |
| 08:50-09:00 | Opening Remarks                            |                          |                |                       | Opening Remarks    |                      |
| 09:00-10:30 | LIVE 1<br>CAG 1<br>CNUH                    | LIVE 2<br>CAG 1<br>CNUH  | Aortic Disease | AMI                   | Antiplatelet       | Beginner Session     |
| 11:00-12:30 | LIVE 3<br>CAG 3<br>ST. Carollo Hosp.       | LIVE 4<br>CAG 4<br>CNUH  | DES            | CTO                   | K-VIS & GICS       | Imaging & Physiology |
| 12:30-13:30 | Luncheon Session                           |                          |                |                       | Luncheon Session   |                      |
| 13:30-15:00 | LIVE 5<br>TAVR<br>ST. Mary's Hosp.         | LIVE 6<br>TAVR<br>CNUH   | KAMIR-JAMIR    | Left Main Bifurcation | Closing Remark     |                      |
| 15:30-17:00 | LIVE 7<br>LAAO<br>Chung-Ang Univ.<br>Hosp. | LIVE 8<br>Cage 5<br>CNUH | TAVR           |                       |                    |                      |
| 17:00-17:10 | Closing Remark                             |                          |                |                       |                    |                      |

## Faculty

### INTERNATIONAL FACULTY

|  |   |   |  |
|--|---|---|--|
| <b>Grube, Eberhard</b><br>Univ. Bonn, Germany                                | <b>Gulati, Rajiv</b><br>Mayo Clinic, USA  | <b>Lerman, Amir</b><br>Mayo Clinic, USA | <b>Milner, Ross</b><br>Univ. of Chicago, USA |
| <b>Ogawa, Hisao</b><br>National Cerebral and<br>Cardiovascular Center, Japan | <b>Yasuda, Satoshi</b><br>National Cerebral and<br>Cardiovascular Center, Japan |   |  |

### DOMESTIC FACULTY

|   |  |  |   |  |
|---|--|--|---|--|
| <b>Ahn, Sung Gyun</b><br>Yonsei Univ. Wonju College of Medicine | <b>Cho, Jaehwa</b><br>Osstem Cardiotec Co., Ltd.   | <b>Han, Seung Hwan</b><br>Gachon Univ.                 | <b>Jun, Seung Jin</b><br>Gunsan Medical Center        | <b>Kim, Won-Jang</b><br>CHA Univ.  |
| <b>Ahn, Youngkeun</b><br>Chonnam National Univ.                 | <b>Choi, Seo-Won</b><br>Gwang Ju Veterans Hosp.    | <b>Han, Ung Ui</b><br>Chonnam National Univ.           | <b>Kang, Dong Goo</b><br>Mokpo Jung-Ang General Hosp. | <b>Kim, Wonho</b><br>Eulji Univ.   |
| <b>Ahn, Joon Ho</b><br>Chonnam National Univ.                   | <b>Choi, Seung Hyuk</b><br>Sungkyunkwan Univ.      | <b>Heo, Jeongho</b><br>Kosin Univ.                     | <b>Kang, Won Yu</b><br>St. Carollo Hosp.              | <b>Kim, Ju Han</b><br>Chonnam National Univ.                             |
| <b>Ahn, Tae Hoon</b><br>Korea Univ.                             | <b>Choi, Woong Gil</b><br>Konkuk Univ.             | <b>Hong, Myeong-Ki</b><br>Yonsei Univ.                 | <b>Ki, Young-Jae</b><br>Chosun Univ.                  | <b>Kim, Jun Hong</b><br>Pusan National Univ.                             |
| <b>Bae, Jang Ho</b><br>Konyang Univ.                            | <b>Choi, Ik Jun</b><br>The Catholic Univ. of Korea | <b>Hong, Young Joon</b><br>Chonnam National Univ.      | <b>Kim, Kyung Hwan</b><br>St. Carollo Hosp.           | <b>Kim, Jung-Sun</b><br>Yonsei Univ.                                     |
| <b>Bae, Jang-Whan</b><br>Chungbuk National Univ.                | <b>Choi, Jae Woong</b><br>Eulji Univ.              | <b>Hur, Seung Ho</b><br>Keimyung Univ.                 | <b>Kim, Kee-Sik</b><br>Daegu Catholic Univ.           | <b>Kim, Chan Joon</b><br>The Catholic Univ. of Korea                     |
| <b>Byun, Seung Jae</b><br>Wonkwang Univ.                        | <b>Choi, Jin-Ho</b><br>Sungkyunkwan Univ.          | <b>Hwang, Byung-Hee</b><br>The Catholic Univ. of Korea | <b>Kim, Mun Ki</b><br>Chonnam National Univ.          | <b>Kim, Hyoung Ook</b><br>Chonnam National Univ.                         |
| <b>Chae, In-Ho</b><br>Seoul National Univ.                      | <b>Choi, Cheol Ung</b><br>Korea Univ.              | <b>Hwang, Jin-Yong</b><br>Gyeongsang National Univ.    | <b>Kim, Min Chul</b><br>Chonnam National Univ.        | <b>Kim, Hee Yeol</b><br>The Catholic Univ. of Korea                      |
| <b>Chang, Kiyuk</b><br>The Catholic Univ. of Korea              | <b>Chun, Kook Jin</b><br>Pusan National Univ.      | <b>Hyun, Dae Young</b><br>Chonnam National Univ.       | <b>Kim, Byeong-Keuk</b><br>Yonsei Univ.               | <b>Kong, Joon Hyuk</b><br>Mediplex Sejong Hosp.<br><b>Kwon, Taekgeun</b> |
| <b>Cho, Kyung Hoon</b><br>Chonnam National Univ.                | <b>Chung, Woo Young</b><br>Seoul National Univ.    | <b>Jeon, Ki-Hyun</b><br>Mediplex Sejong Hosp.          | <b>Kim, Sang Wook</b><br>Chung-Ang Univ.              | Konyang Univ.<br><br><b>Lee, Kyounghoon</b><br>Gachon Univ.              |
| <b>Cho, Sang Cheol</b><br>Gwangju KS Hosp.                      | <b>Doh, Joon Hyung</b><br>Inje Univ.               | <b>Jeong, Myung Ho</b><br>Chonnam National Univ.       | <b>Kim, Song Yi</b><br>Jeju National Univ.            | <br><br><b>Lee, Kwan Yong</b><br>The Catholic Univ. of Korea             |
| <b>Cho, Young Rak</b><br>Dong-A Univ.                           | <b>Gwon, Hyeon Cheol</b><br>Sungkyunkwan Univ.     | <b>Jeong, Young-Hoon</b><br>Gyeongsang National Univ.  | <b>Kim, Soo-Joong</b><br>Kyung Hee Univ.              | <br><br><b>Lee, Bong-Ki</b><br>Kangwon National Univ.                    |
| <b>Cho, Yun-Hyeong</b><br>Myeongji Hosp.                        | <b>Hahn, Joo-Yong</b><br>Sungkyunkwan Univ.        | <b>Jeong, Yong Hun</b><br>Chonnam National Univ.       | <b>Kim, Woo Jin</b><br>Gwangju Christian Hosp.        | <br><br><b>Lee, Sang-Rok</b><br>Jeonbuk National Univ.                   |
| <b>Cho, Jang Hyun</b><br>St. Carollo Hosp.                      | <b>Han, Kyoo-Rok</b><br>Hallym Univ.               | <b>Jeong, Hae-Chang</b><br>Miraero 21 Medical Center   | <b>Kim, Weon</b><br>Kyung Hee Univ.                   |  |



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|--|--|--|---|--|
| <b>Lee, Sang Yeub</b><br>Chungbuk National Univ. | <b>Lee, Han Cheol</b><br>Pusan National Univ.                          | <b>Park, Duk-Woo</b><br>Univ. of Ulsan               | <b>Rha, Seung Woon</b><br>Korea Univ.                 | <b>Woo, Jong Shin</b><br>Kyung Hee Univ. |
| <b>Lee, Sung Yun</b><br>Inje Univ.               | <b>Lim, Seong-Hoon</b><br>Dankook Univ.                                | <b>Park, Sang-Ho</b><br>Soonchunhyang Univ.          | <b>Rhew, Jay-Young</b><br>Presbyterian Medical Center | <b>Yeon, Choi So</b><br>Ajou Univ.       |
| <b>Lee, Seung-Yul</b><br>Wonkwang Univ.          | <b>Moon, Jae-Yeon</b><br>CHA Univ.                                     | <b>Park, Yong Hwan</b><br>Sungkyunkwan Univ.         | <b>Seo, Younguk</b><br>Cheomdan Medical Center        | <b>Yoo, Sang-Yong</b><br>Univ. of Ulsan  |
| <b>Lee, Seung-Uk</b><br>Gwangju Christian Hosp.  | <b>Nah, Deuk-Yeong</b><br>Dongguk Univ.                                | <b>Park, Yong Hwi</b><br>Gyeongsang National Univ.   | <b>Shin, Sanghoon</b><br>Ewha Womans Univ.            | <b>Yoon, Myeong-Ho</b><br>Ajou Univ.     |
| <b>Lee, Seung Hun</b><br>Sungkyunkwan Univ.      | <b>Nam, Chang-Wook</b><br>Keimyung Univ.                               | <b>Park, Jong-Seon</b><br>Yeungnam Univ.             | <b>Shin, Seung Yong</b><br>Chung-Ang Univ.            | <b>Youn, Young Jin</b><br>Yonsei Univ.   |
| <b>Lee, Jae-Hwan</b><br>Chungnam National Univ.  | <b>Oh, Sungsik</b><br>Presbyterian Medical Center                      | <b>Park, Jong-Pil</b><br>Presbyterian Medical Center | <b>Song, Young Bin</b><br>Sungkyunkwan Univ.          | <b>Yu, Cheol Woong</b><br>Korea Univ.    |
| <b>Lee, Jung-Hee</b><br>Yeungnam Univ.           | <b>Park, Kyoung-Ha</b><br>Hallym Univ.                                 | <b>Park, Jun-Kyu</b><br>CGBio Co. Ltd.               | <b>Tahk, Seung-Jea</b><br>Ajou Univ.                  | <b>Yun, Kyung-Ho</b><br>Wonkwang Univ.   |
| <b>Lee, Jin Bae</b><br>Daegu Catholic Univ.      | <b>Park, Dae Sung</b><br>Korea Cardiovascular Stent Research Institute | <b>Park, Jin Sup</b><br>Pusan National Univ.         | <b>Won, Hoyoun</b><br>Chung-Ang Univ.                 |  |

## HONAM CORONARY INTERVENTION SOCIETY FACULTY

|  |   |  |   |   |
|--|---|--|---|---|
| <b>Ahn, Youngkeun</b><br>Chonnam National University Hospital  | <b>Cho, Young-Kook</b><br>W-woman Hospital                      | <b>Hyun, Dae Young</b><br>Chonnam National University Hospital | <b>Kim, Cheol Hwan</b><br>Mokpo Jung-Ang Hospital             | <b>Kim, Min Chul</b><br>Chonnam National University Hospital  |
| <b>Ban, Jae-Seong</b><br>Gwangju Veterans Hospital             | <b>Choi, Dong-Hyun</b><br>Chosun University Hospital            | <b>Jeong, Hae-Chang</b><br>Miraero 21 Medical Center           | <b>Kim, Dong-Han</b><br>Korea Health Promotion Center         | <b>Kim, Su Hyun</b><br>St. Carollo Hospital                   |
| <b>Chae, Jai-Keon</b><br>Chonbuk National University Hospital  | <b>Choi, Seo-Won</b><br>Gwangju Veterans Hosp                   | <b>Jeong, Myung Ho</b><br>Chonnam National University Hospital | <b>Kim, Do-Sik</b><br>Miraero 21 Medical Center               | <b>Kim, Sung-Soo</b><br>Chosun University Hospital            |
| <b>Cho, Dong Im</b><br>Chonnam National University Hospital    | <b>Chung, Joong-Wha</b><br>Chosun University Hospital           | <b>Jeong, Yeong Wook</b><br>Mokpo Hankook Hospital             | <b>Kim, Hyun Kuk</b><br>Chosun University Hospital            | <b>Kim, Woo Jin</b><br>Gwangju Christian Hospital             |
| <b>Cho, Jae Yeong</b><br>Chonnam National University Hospital  | <b>Gill, Gwang-Chae</b><br>Beating Heart Clinic                 | <b>Jun, Seung Jin</b><br>Gunsan Medical Center                 | <b>Kim, In-Jae</b><br>Gwangju Veterans Hospital               | <b>Kim, Yi Sik</b><br>Chonbuk National University Hospital    |
| <b>Cho, Jang-Hyun</b><br>St. Carollo Hospital                  | <b>Han, Jeong-Youn</b><br>Unam Hankook Hospital                 | <b>Kang, Dong-Goo</b><br>Gwangju Christian Hospital            | <b>Kim, Ji Eun</b><br>Gwangju City Hospital                   | <b>Kim, Yong Sook</b><br>Chonnam National University Hospital |
| <b>Cho, Jeong-Gwan</b><br>Chonnam National University Hospital | <b>Hong, Young Joon</b><br>Chonnam National University Hospital | <b>Kang, Wan Seok</b><br>Chonnam National University Hospital  | <b>Kim, Joon-Woo</b><br>Mokpo Jung-Ang General Hospital       | <b>Kim, Yongcheol</b><br>Chonnam National University Hospital |
| <b>Cho, Kyung Hoon</b><br>Chonnam National University Hospital | <b>Hwang, Byung-Hee</b><br>St. Paul's Hospital                  | <b>Kang, Won Yu</b><br>St. Carollo Hospital                    | <b>Kim, Joung Min</b><br>Chonnam National University Hospital | <b>Ko, Jae-Ki</b><br>Chonbuk National University Hospital     |
| <b>Cho, Sang Geon</b><br>Chonnam National University Hospital  | <b>Hwang, Seung-Hwan</b><br>KS Hospital                         | <b>Kee, Hae Jin</b><br>Chonnam National University Hospital    | <b>Kim, Ju Han</b><br>Chonnam National University Hospital    | <b>Ko, Jum-Suk</b><br>Wonkwang University Hospital            |
| <b>Cho, Sang-Ki</b><br>Gwangju Christian Hospital              | <b>Hwang, Sun-Ho</b><br>Gwangju Veterans Hospital               | <b>Ki, Young-Jae</b><br>Chosun University Hospital             | <b>Kim, Kye Hun</b><br>Chonnam National University Hospital   | <b>Koh, Young Youp</b><br>Chosun University Hospital          |

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|--|--|---|---|--|
| <b>Kook, Hyun</b><br>Chonnam National University Hospital            | <b>Lee, Sang-Hyun</b><br>Miraero 21 Medical Center           | <b>Oh, Seok-Kyu</b><br>Wonkwang University Hospital             | <b>Rhee, Kyoung-Suk</b><br>Chonbuk National University Hospital | <b>Yoon, Nam Sik</b><br>Chonnam National University Hospital |
| <b>Ku, Yohan</b><br>Gunsan Medical Center                            | <b>Lee, Sang-Rok</b><br>Chonbuk National University Hospital | <b>Park, Hyung-Wook</b><br>Chonnam National University Hospital | <b>Seo, Young Ook</b><br>Cheomdan Medical Center                | <b>Yoon, Somy</b><br>Chonnam National University Hospital    |
| <b>Lee, Jae Young</b><br>Gwangju Institute of Science and Technology | <b>Lee, Seung-Uk</b><br>Gwangju Christian Hospital           | <b>Park, Jong Chun</b><br>Chonnam National University Hospital  | <b>Sim, Doo Sun</b><br>Chonnam National University Hospital     | <b>Yun, Kyung-Ho</b><br>Wonkwang University Hospital         |
| <b>Lee, Ki Hong</b><br>honnam National University Hospital           | <b>Lee, Sunhwa</b><br>Chonbuk National University Hospital   | <b>Park, Jong-Cheol</b><br>KS Hospital                          | <b>Won, Jumin</b><br>Mokpo Jung-Ang Hospital                    |  |
| <b>Lee, Min-Gu</b><br>St. Carollo Hospital                           | <b>Lee, Woo Seok</b><br>Yeosu Jeil Hospital                  | <b>Park, Keun Ho</b><br>Chosun University Hospital              | <b>Yoo, Jong-Hyun</b><br>Beating Heart Clinic                   |  |
| <b>Lee, Sang-Hyun</b><br>21st-Century Hana Internal Medicine Clinic  | <b>Lee, Yeon-Sang</b><br>Gwangju Hankook Hospital            | <b>Park, Ok-Kyu</b><br>Wonkwang University Hospital             | <b>Yoon, Hyun Ju</b><br>Chonnam National University Hospital    |  |

## CHONNAM NATIONAL UNIVERSITY HOSPITAL FACULTY

|                 |                  |                 |                 |                  |
|-----------------|------------------|-----------------|-----------------|------------------|
| Kim, Hyung-Seok | Cho, Jae Yeong   | Jeong, Hyung Ki | Kim, Kye Hun    | Park, Hyukjin    |
| Bae, In-Ho      | Cho, Jeong-Gwan  | Jeong, Myung Ho | Kim, Min Chul   | Park, Hyung-Wook |
| Kook, Hyun      | Cho, Kyung Hoon  | Kee, Hae Jin    | Kim, Moon Ki    | Park, Jong Chun  |
| Lee, Dong-Weon  | Cho, Mi-Young    | Kim, Hyung Yoon | Kim, YiSeul Kim | Park, Jung Sun   |
| Ahn, Youngkeun  | Cho, Sang-Geon   | Kim, Jeong-Hun  | Kim, Yongcheol  | Sim, Doo-Sun     |
| Cho, Dong Im    | Hong, Young Joon | Kim, Joung Min  | Lee, Jae-Hoon   | Yoon, Namsik     |
| Cho, Hwa Jin    | Hyun, Dae Young  | Kim, Ju Han     | Lee, Ki Hong    | Yoon, Hyun Ju    |

## Day 1. September 11(Fri), 2020

### Live Room

Venue: Mudeung Park Hotel in Gwangju

Moderator: Min Joo Ahn (Chonnam National Univ.)

08:30-08:40 Opening Remarks

Myung Ho Jeong (Chonnam National Univ.) 

08:40-09:00 Congratulatory Remarks

Kee-Sik Kim (Daegu Catholic Univ.)

### 09:00-10:30 Live Session I. Chonnam National University Hospital

**Chairmen** Myung Ho Jeong (Chonnam National Univ.) , Kee-Sik Kim (Daegu Catholic Univ.), Youngkeun Ahn (Chonnam National Univ.)

**Panelist** Jang Hyun Cho (St. Carollo Hosp.), Jang-Whan Bae (Chungbuk National Univ.), So-Yeon Choi (Ajou Univ.) , Jong-Pil Park (Presbyterian Medical Center) , Seung Jin Jun (Gunsan Medical Center), Kwan Yong Lee (The Catholic Univ. of Korea) 

09:00-10:30 Live Video 1. Chonnam National University Hospital

Youngkeun Ahn (Chonnam National Univ.)

09:00-10:30 Live Video 2. Chonnam National University Hospital

Young Joon Hong (Chonnam National Univ.)

09:50-10:10 Evaluations in myocardial infarction

Rajiv Gulati (Mayo Clinic, USA) 

10:10-10:30 Novel technologies for investigating COVID-19 and the cardiovascular system

Amir Lerman (Mayo Clinic, USA) 

10:30-11:00 Coffee Break

### 11:00-12:30 Live Session II. ST. Carollo Hospital & Chonnam National University Hospital

**Chairmen** Seung-Jea Tahk (Ajou Univ.) , Jong-Seon Park (Yeungnam Univ.), Young Joon Hong (Chonnam National Univ.)

**Panelist** Sang Yeub Lee (Chungbuk National Univ.), Won Yu Kang (St. Carollo Hosp.), Hae-Chang Jeong (Miraero 21 Medical Center), Seo-Won Choi (Gwang Ju Veterans hosp.) 

11:00-12:30 Live Video 3. St. Carollo Hospital

Jang Hyun Cho (St. Carollo Hosp.)

11:00-12:30 Live Video 4. Chonnam National University Hospital

Min Chul Kim (Chonnam National Univ.)

12:00-12:15 Drug-coated devices related with mortality issue in femoropopliteal lesion

Cheol Ung Choi (Korea Univ.)

12:15-12:30 Aspirin withdrawal in ACS

Jae-Yeon Moon (CHA Univ.)

### 12:30-13:30 Luncheon Session

**Chairmen** Youngkeun Ahn (Chonnam National Univ.)

12:30-12:50 A new treatment paradigm in CAD and/or PAD.(Which patients most from rivaroxaban 2.5mg & ASA?)

Sang-Ho Park (Soonchunhyang Univ.) 

13:10-13:30 Discussion

### 13:30-15:00 Live Session III. Seoul ST. Mary's Hospital & Chonnam National University Hospital

**Chairmen** Seung Hyuk Choi (Sungkyunkwan Univ.), Ju Han Kim (Chonnam National Univ.)

**Panelist** Jae Hwan Lee (Chungnam National Univ.), Cheol Woong Yu (Korea Univ.) , Jun Hong Kim (Pusan National Univ.) , Won-Jang Kim (CHA Univ.) , Sanghoon Shin (Ewha Womans Univ.), Jung-Hee Lee (Yeungnam Univ.) 

13:30-15:00 Live Video 5. ST. Mary's Hospital

Kiyuk Chang (The Catholic Univ. of Korea)

13:30-15:00 Live Video 6. Chonnam National University Hospital

Ju Han Kim (Chonnam National Univ.)

14:45-15:00 Update of TAVI for bicuspid valve

Han Cheol Lee (Pusan National Univ.) 

15:00-15:30 Coffee Break

### 15:30-17:00 Live Session IV. Chung-Ang University Hospital & Chonnam National University Hospital

**Chairmen** Tae Hoon Ahn (Korea Univ.) , Kyoo-Rok Han (Hallym Univ.), Ju Han Kim (Chonnam National Univ.)

**Panelist** Seung-Uk Lee (Gwangju Christian Hosp.), Weon Kim (Kyung Hee Univ.), Jae-Young Rhew (Presbyterian Medical Center) , Dong Goo Kang (Mokpo Jung-Ang General Hosp.) , Won Yu Kang (St. Carollo Hosp.), Woo Jin Kim (Gwangju Christian Hosp.)

15:30-17:00 Live Video 7. Chung-Ang University Hospital

Seung Yong Shin (Chung-Ang Univ.) 

15:30-17:00 Live Video 8. Chonnam National University Hospital

Ju Han Kim (Chonnam National Univ.)

16:45-17:00 Early Experience of MitraClip in Korea

Jung-Sun Kim (Yonsei Univ.) 

17:00-17:10 Closing Remark

Myung Ho Jeong (Chonnam National Univ.) 

## Day 1. September 11(Fri), 2020

Lecture Room 1

Venue: Mudeung Park Hotel in Gwangju

Moderator: Jong Yoon Kim (Chonnam National Univ.)

### 09:00-10:30 Aortic Disease

|             |   |
|-------------|---|
| Chairmen    | Han Cheol Lee (Pusan National Univ.)  , Ju Han Kim (Chonnam National Univ.), Yong Hwan Park (Sungkyunkwan Univ.) |
| Discussant  | Hae-Chang Jeong (Miraero 21 Medical Center), Dae Young Hyun (Chonnam National Univ.), Hyung Ook Kim (Chonnam National Univ.), Joon Ho Ahn (Chonnam National Univ.)                                |
| 09:00-09:20 | Decreasing Incidence of Fatal Ruptured Aortic Aneurysms in the United States (JVS Publication in 2019)  |
| 09:20-09:40 | Endoleak after EVAR   |
| 09:40-10:00 | Complications during Endovascular Repair  |
| 10:00-10:20 | Long-term EVAR outcomes impacted by hostile neck  |
| 10:20-10:30 | Discussion  |
| 10:30-11:00 | Coffee Break  |

### 11:00-12:30 Recent Advances in Drug-Eluting Stents

|             |   |
|-------------|---|
| Chairmen    | Myung Ho Jeong (Chonnam National Univ.)  , Seung Ho Hur (Keimyung Univ.)  , Ju Han Kim (Chonnam National Univ.) |
| Discussant  | Jong Shin Woo (Kyung Hee Univ.), Joon Ho Ahn (Chonnam National Univ.), Jaehwa Cho (Osstem Cardiotec Co., Ltd.)  , Moon Ki Kim (Chonnam National Univ.), Xiongyi Han (Chonnam National Univ.)     |
| 11:00-11:15 | D+Storm drug eluting stent coronary stent system  |
| 11:15-11:30 | Development of new DES in CNUH  |
| 11:30-11:45 | Best stent material and platform for DES  |
| 11:45-12:00 | How to pick the best DES for CAD: Patent-anatomy and lesion specific choice   |
| 12:00-12:15 | Bio-absorbable scaffold: Die? or glorious rebirth?  |
| 12:15-12:30 | Discussion  |

### 13:30-15:00 KAMIR-JAMIR Joint Session

|             |  |
|-------------|--|
| Chairmen    | Myung Ho Jeong (Chonnam National Univ.)  , Youngkeun Ahn (Chonnam National Univ.)   |
| Discussant  | Jeongho Heo (Kosin Univ.)  , Jang-Whan Bae (Chungbuk National Univ.), Young Joon Hong (Chonnam National Univ.), Sang-Yong Yoo (Univ. of Ulsan)  , Byung-Hee Hwang (The Catholic Univ. of Korea), Jin Sup Park (Pusan National Univ.) |
| 13:30-13:50 | Antithrombotic therapy: Shifting paradigm to a "less is more" concept regimen  |
| 13:50-14:10 | Renin-angiotensin system inhibitors and severity of Coronavirus Disease-2019   |
| 14:10-14:25 | Current status of KAMIR studies Joon Ho Ahn (Chonnam National Univ.)   |
| 14:25-14:40 | Introduction of KAMIR-DAPT score: Tailored P2Y12 inhibitor usage in patients with AMI  |
| 14:40-15:00 | Discussion   |
| 15:00-15:30 | Coffee Break   |

### 15:30-17:00 Transcatheter Aortic Valve Replacement

|             |   |
|-------------|---|
| Chairmen    | Myeong-Ki Hong (Yonsei Univ.)  , Hyeon Cheol Gwon (Sungkyunkwan Univ.)    |
| Discussant  | Jun Hong Kim (Pusan National Univ.)  , Won-Jang Kim (CHA Univ.)  , Yong Rak Cho (Dong-A Univ.), Jung-Hee Lee (Yeungnam Univ.)  |
| 15:30-15:50 | TAVR Update: What are the remaining issues for 2020 and Beyond  |
| 15:50-16:10 | Recent update of clinical studies for TAVR in the world and Korea   |
| 16:10-16:25 | Expert's procedural tips and tricks: What is optimal position of TAVR valve?  |
| 16:25-16:40 | TAVR in valve-in-valve: Updated evidence and technique  |
| 16:40-17:00 | Discussion  |

## Day 1. September 11(Fri), 2020

Lecture Room 2

Venue: Mudeung Park Hotel in Gwangju

### 09:00-10:30 Controversial Issues for Treatment of Acute Myocardial Infarction

Chairmen Jang Ho Bae (Konyang Univ.), Jae Woong Choi (Eulji Univ.)

Discussant Seung Hwan Han (Gachon Univ.), Seong-Hoon Lim (Dankook Univ.), Taekgeun Kwon (Konyang Univ.), Kyoung Ha Park (Hallym Univ.)

09:00-09:15 Optimal timing of PCI for non-culprit lesion in patients with STEMI

Bong-Ki Lee (Kangwon National Univ.)

09:15-09:30 Optimal LDL-C reduction following AMI

Kyung Hoon Cho (Chonnam National Univ.)

09:30-09:50 The "East Asian Paradox": An updated position statement on the challenges to the current antithrombotic strategy in patients with cardiovascular disease  
Young-Hoon Jeong (Gyeongsang National Univ.)

09:50-10:10 De-escalating antiplatelet strategy in STEMI patients

Kiyuk Chang (The Catholic Univ. of Korea)

10:10-10:30 Discussion

10:30-11:00 Coffee Break

### 11:00-12:30 CAD: Chronic Total Occlusion

Chairmen Youngkeun Ahn (Chonnam National Univ.), Hee Yeol Kim (The Catholic Univ. of Korea)

Discussant Kook Jin Chun (Pusan National Univ.), Byeong-Keuk Kim (Yonsei Univ.), Young Ook Seo (Cheomdan Medical Center)

11:00-11:20 Tip and trick for retrograde CTO PCI using epicardial collateral

Byung-Hee Hwang (The Catholic Univ. of Korea)

11:20-11:40 How to solve the complications during CTO PCI?

Seung Woon Rha (Korea Univ.)

11:40-12:00 Update of clinical studies for CTO PCI

Dae Young Hyun (Chonnam National Univ.)

12:00-12:30 Discussion

### 13:30-15:00 CAD: Left Main and Bifurcation

Chairmen Deuk-Yeong Na (Dongguk Univ.), Sung-Yun Lee (Inje Univ.)

Discussant Young Bin Song (Sungkyunkwan Univ.), Sang Yeub Lee (Chungbuk National Univ.), Young Jin Youn (Yonsei Univ.), Hoyoun Won (Chung-Ang Univ.), Ki-Hyun Jeon (Mediplex Sejong Hosp.), Joon Ho Ahn (Chonnam National Univ.)

13:30-13:50 Long-term outcomes of PCI vs. CABG for left main CAD

Duk-Woo Park (Univ. of Ulsan)

13:50-14:10 What are new in COBIS 3 registry?

Chang-Wook Nam (Keimyung Univ.)

14:10-14:30 Long-term Clinical Outcomes and its Predictors Between 1-stent and 2-stent technique in Coronary Bifurcation Lesions Seung Hwan Han (Gachon Univ.)

14:30-14:50 Techniques for left main bifurcation PCI

Joo-Yong Hahn (Sungkyunkwan Univ.)

14:50-15:00 Discussion

15:00-15:30 Coffee Break

# Day 2. 12 (Sat) September, 2020

## Day 2. September 12(Sat), 2020

### Lecture Room 1

Venue: Mudeung Park Hotel in Gwangju

Moderator: Min Joo Ahn (Chonnam National Univ.)

|   |   |  |
|---|---|--|
| 08:50-09:00   | Opening Remarks   | Myung Ho Jeong (Chonnam National Univ.)                                |
| 09:00-10:30 Recent Updates in Antiplatelet Use for CAD              |   |  |
| Chairmen  | Myung Ho Jeong (Chonnam National Univ.)   | Jin-Yong Hwang (Gyeongsang National Univ.)                             |
| Discussant  | Kyounghoon Lee (Gachon Univ.), Young Joon Hong (Chonnam National Univ.), Kyung-Ho Yun (Wonkwang Univ.), Jae-Yeon Moon (CHA Univ.), Woong Gil Choi (Konkuk Univ.), Dae Young Hyun (Chonnam National Univ.) | Ju Han Kim (Chonnam National Univ.)                                    |
| 09:00-09:20   | Perioperative antiplatelet therapy before non-cardiac surgery: Challenge for stopping antiplatelet therapy  | Sung Gyun Ahn (Yonsei Univ. Wonju College of Medicine)                 |
| 09:20-09:40   | Short dual antiplatelet therapy in patients with HBR  | Yong Hwi Park (Gyeongsang National Univ.)                              |
| 09:40-10:00   | Proper antiplatelet/antithrombotic therapy in patients with AF: Is NOAC alone enough 12 months after PCI?   | Young-Hoon Jeong (Gyeongsang National Univ.)                           |
| 10:00-10:20   | Strengths and weaknesses of current scoring systems for guiding antiplatelet therapy after PCI  | Seung-Yul Lee (Wonkwang Univ.)   |
| 10:15-10:30   | Discussion  |  |
| 10:30-11:00   | Coffee Break  |  |
| 11:00-12:30 K-VIS at GLCS: "Complication Prevention and Management" |   |  |
| Chairmen  | Tae Hoon Ahn (Korea Univ.)  | In-Ho Chae (Seoul National Univ.), Ju Han Kim (Chonnam National Univ.) |
| Discussant  | Joon Hyuk Kong (Mediplex Sejong Hosp.), Seung Jae Byun (Wonkwang Univ.), Sang Cheol Cho (Gwangju KS Hosp.), Kyung Hwan Kim (St. Carollo Hosp.)  |  |
| 11:00-11:15   | Vascular access-related complications   | Wonho Kim (Eulji Univ.)  |
| 11:15-11:30   | PAD device-related complications  | Woo Young Chung (Seoul National Univ.)                                 |
| 11:30-11:45   | Prevention and management of iliac perforation or rupture   | Sang-Ho Park (Soonchunhyang Univ.)                                     |
| 11:45-12:00   | Complications associated with SFA intervention  | Won Yu Kang (St. Carollo Hosp.)  |
| 12:00-12:15   | Complications associated with BTK/BTA intervention  | Ik Jun Choi (The Catholic Univ. of Korea)                              |
| 12:15-12:30   | Discussion  |  |
| 12:30-13:00 Luncheon Session: Pfizer                                |   |  |
| Chairmen  | Ju Han Kim (Chonnam National Univ.)   |  |
| 12:30-13:00   | Why is it imperative to consider maximum tolerable statin as a first treatment option for ASCVD patients?   | Young Joon Hong (Chonnam National Univ.)                               |
| 13:00   | Closing Remarks   | Myung Ho Jeong (Chonnam National Univ.)                                |

## Day 2. September 12(Sat), 2020

Lecture Room 2

Venue: Mudeung Park Hotel in Gwangju

Moderator: Jong Yoon Kim (Chonnam National Univ.)

### 09:00-10:30 Beginner Session: Tips and Tricks for Vascular Access

Chairmen Youngkeun Ahn (Chonnam National Univ.), Hee Yeol Kim (The Catholic Univ. of Korea), Jae Hwan Lee (Chungnam National Univ.)

Discussant Seung Jin Jun (Gunsan Medical Center), Min Chul Kim (Chonnam National Univ.), Woo Jin Kim (Gwangju Christian Hosp.), Sung Sik Oh (Presbyterian Medical Center), Young-Jae Ki (Chosun Univ.), Joon Ho Ahn (Chonnam National Univ.)

|             |  |   |
|-------------|--|---|
| 09:00-09:20 | How to Set Up First TAVI                           | Sang-Rok Lee (Chonbuk National Univ.)  |
| 09:20-09:40 | Distal radial Approach for coronary intervention   | Chan Joon Kim (The Catholic Univ. of Korea)   |
| 09:40-10:00 | Emergency vascular access for VA-ECMO during E-CPR | Yong Hun Jeong (Chonnam National Univ.)   |
| 10:00-10:20 | Access for venous or AV fistulae intervention      | Yun-Hyeong Cho (Myeongji Hosp.)   |
| 10:20-10:30 | Discussion   |   |
| 10:30-11:00 | Coffee Break                                       |   |

### 11:00-12:30 Imaging and Physiology

Chairmen Sang Wook Kim (Chung-Ang Univ.), Young Joon Hong (Chonnam National Univ.)

Discussant Joon Hyung Doh (Inje Univ.), Jin-Ho Choi (Sungkyunkwan Univ.), Chang-Wook Nam (Keimyung Univ.) , Sang Yeub Lee (Chungbuk National Univ.), Song Yi Kim (Jeju National Univ.) 

|             |  |   |
|-------------|--|---|
| 11:00-11:20 | FFR enough? Mechanical complication of DES           | Myeong-Ho Yoon (Ajou Univ.)   |
| 11:20-11:40 | IVUS/OCT: Stent thrombosis of DES                    | Sung-Yun Lee (Inje Univ.)                    |
| 11:40-12:00 | Multimodality approach (IVUS, OCT, NIR, and CT more) | Jeongho Heo (Kosin Univ.)                    |
| 12:00-12:20 | Will iFR replace FFR?                                | Kwan Yong Lee (The Catholic Univ. of Korea)  |
| 12:20-12:30 | Discussion   |   |

### 12:30-13:00 Luncheon Session (in Lecture Room I)

[www.gics.org](http://www.gics.org)

*Save the Date*



Gwangju International Interventional Cardiology Symposium

19<sup>th</sup> GWANGJU INTERNATIONAL INTERVENTIONAL  
CARDIOLOGY SYMPOSIUM

Date : June, 2021

Venue : Kimdaejung Convention Center, Gwangju in Korea

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