

🕒 | 15-17 February 2019

📍 | Tokyo, Japan

Programme

Valid as of 22 January 2019

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14:00 - 15:00

ROOM 2
Level 4

Focus on
Imaging

Case Discussion

Case-based learning for the Heart Valve Team: imaging for aortic valve intervention

Chairpersons: D. Tchéché, H. Watanabe
Panellists: J.M. Ahn, A. Isotani, L. Sondergaard, M. Yamamoto

Attend this session if you want:

- To know how to select the right patients for TAVI
- To understand pre-procedural planning including complicated cases
- To understand the post-procedural CT imaging in follow-up

- 14:00 ➤ Session objectives
H. Watanabe
- 14:02 ➤ Case 1: low flow low gradient aortic stenosis
A. Kataoka
- 14:09 ➤ Discussion and audience interaction
- 14:16 ➤ Case 2: bicuspid aortic valve
M. Chen
- 14:23 ➤ Discussion and audience interaction
- 14:30 ➤ Case 3: valve deterioration
K. Maeda
- 14:37 ➤ Discussion and audience interaction
- 14:44 ➤ Case 4: clinical leaflet thrombosis
L. Sondergaard
- 14:51 ➤ Discussion and audience interaction
- 14:58 ➤ Session evaluation and key learnings
D. Tchéché

16:50 - 17:50

ROOM 2
Level 4

Focus on
Imaging

Case Discussion

Case-based learning for the Heart Valve Team: imaging for mitral valve intervention

Chairpersons: T. Arita, M. Swaans
Panellists: M. Amaki, V. Bapat, M. Izumo

Attend this session if you want:

- To understand the pathophysiology of mitral regurgitation
- To understand how to interpret the findings of Transesophageal Echocardiography
- To learn the selection of patients for MitraClip

- 16:50 ➤ Session objectives
T. Arita
- 16:52 ➤ Recorded case of mitral valve surgery
M. Tabata
- 17:00 ➤ Discussion and audience interaction
- 17:06 ➤ Case 1: degenerative mitral regurgitation
S.C.C. Lam
- 17:14 ➤ Discussion and audience interaction
- 17:20 ➤ Case 2: functional mitral regurgitation
H. Tsuruta
- 17:28 ➤ Discussion and audience interaction
- 17:34 ➤ Case 3: complication from a MitraClip procedure
K.K. Yeo
- 17:42 ➤ Discussion and audience interaction
- 17:48 ➤ Session evaluation and key learnings
M. Swaans

15:05 - 16:35

ROOM 2
Level 4

Focus on
Imaging



CT imaging flashlights

Facilitator: K. Hayashida
Expert: D. Mylotte

Attend this session if you want:

- To know which anatomical variables are key for TAVI patient selection and workup
- To appreciate how these variables could impact your TAVI strategies and procedural results
- To learn how to incorporate CT measurements into procedural guidance

- 15:05 ➤ Session objectives
K. Hayashida, B. Prendergast (pending confirmation)
- 15:10 ➤ Structured CT imaging presentation, interpretation and discussion
D. Mylotte
- 16:30 ➤ Session evaluation and key learnings
B. Prendergast (pending confirmation), K. Hayashida

08:30 - 10:00

MAIN ARENA
Level 4

How Should I
Treat?

TAVI: all cases are not simple

Chairpersons: K. Hayashida, B. Prendergast
Panellists: J. Fajadet, S.J. Park, S. Saito, L. Sondergaard, D. Tchétché

Attend this session if you want:

- To learn how to deal with complex TAVI cases
- To learn tips and tricks in difficult situations
- To learn how to anticipate and prevent complications

- 08:30 ➤ Session objectives
K. Hayashida
- 08:35 ➤ Case 1: a patient with a bicuspid valve
M. Saji
- 08:42 ➤ Time to React@PCR
- 08:49 ➤ How would I treat the case?
C.K. Naber
- 08:54 ➤ How did I treat the case?
M. Saji
- 08:59 ➤ Consensus
K. Hayashida
- 09:02 ➤ Case 2: a patient with a risk of left main coronary occlusion
D. Mylotte
- 09:09 ➤ Time to React@PCR
- 09:16 ➤ How would I treat the case?
L. Sondergaard
- 09:21 ➤ How did I treat the case?
D. Mylotte
- 09:26 ➤ Consensus
B. Prendergast
- 09:29 ➤ Case 3: a patient with severe aortic tortuosity
D. Tchétché
- 09:36 ➤ Time to React@PCR
- 09:42 ➤ How would I treat the case?
H.S. Kim
- 09:47 ➤ How did I treat the case?
D. Tchétché
- 09:53 ➤ Consensus
K. Hayashida
- 09:56 ➤ Session evaluation and key learnings
B. Prendergast

08:30 - 10:00

INTERACTIVE
CASE CORNER
Level 4

Training
Workshop

08:30

08:32

08:47

09:15

09:30

09:58

Catheter skills for surgeons

In Japanese

Facilitators: T. Naganuma, M. Tabata

Attend this session if you want:

- To understand work environment
- To know basics of guidewires and catheters
- To learn basic interventional skills
- Session objectives
M. Tabata
- Basics of guidewires and catheters
H. Ueno
- Hands-on time
- Basics of transfemoral access in TAVI
T. Naganuma
- Hands-on time
- Session evaluation and key learnings
T. Naganuma

10:00 - 10:15

MAIN ARENA
Level 4

Ceremony

PCR Tokyo Valves 2019 Opening Ceremony

Chairpersons: J. Fajadet, S. Saito
Panellists: K. Hayashida, S.J. Park, B. Prendergast, L. Sondergaard, D. Tchétché

- 10:00 ➤ Opening Ceremony Video of PCR Tokyo Valves 2019
- 10:03 ➤ PCR Family - Welcome speech
B. Prendergast
- 10:07 ➤ Welcome to PCR Tokyo Valves 2019
K. Hayashida

08:30 - 10:00

ROOM 2
Level 4



Learning MitraClip

Facilitators: T. Matsumoto, K.K. Yeo
Media driver: M. Nakashima
Expert Panellists: A. Isotani, S. Kuwata, S.C.C. Lam

Attend this session if you want:

- To understand standard step of MitraClip procedure
- To know how to manage difficult situations
- To know potential complications and how to avoid them

10:20 - 11:20

MAIN ARENA
Level 4

Case Discussion

Valve-in-Valve: current evidence and contemporary practice

Chairpersons: V. Bapat, M. Yamamoto
Panellists: R. Bhindi, J. Fajadet, M.K.Y. Lee, K. Maeda, S.J. Park

Attend this session if you want:

- To understand current evidence in valve-in-valve
- To learn case selection and case planning
- To learn how to prevent and manage complications

- 10:20 ➤ Session objectives
V. Bapat
- 10:22 ➤ Anatomy of aortic valve bioprosthesis
V. Bapat
- 10:28 ➤ Time to React@PCR
- 10:33 ➤ Current evidence (focus on ideal patient): outcome, ppm, etc
H.S. Kim
- 10:39 ➤ Time to React@PCR
- 10:44 ➤ Case planning - stented (case example)
M. Saji
- 10:50 ➤ Time to React@PCR
- 10:55 ➤ Case planning - stentless (case example)
T. Naganuma
- 11:01 ➤ Time to React@PCR
- 11:06 ➤ Complications: prevention and treatment strategies (coronary obstruction, valve thrombosis, prosthesis-patient mismatch)
L. Sondergaard
- 11:12 ➤ Time to React@PCR
- 11:17 ➤ Session evaluation and key learnings
M. Yamamoto

10:20 - 11:20

ROOM 2
Level 4



Learning transseptal puncture

Facilitators: T. Matsumoto, K.K. Yeo
Media driver: M. Nakashima
Expert Panellists: S. Mizuno, Y. Ohno, Y. Watanabe

Attend this session if you want:

- To understand standard technique and knowledge of transseptal puncture
- To understand difference of optimal location for each intervention
- To know potential complications and how to avoid them

11:25 - 12:55

MAIN ARENA
Level 4

Tools and
Techniques
Sponsored

Leading the way as TAVI becomes the gold standard for treating aortic stenosis

See session details in the Sponsored Programme section at the end of this document.

11:25 - 12:25

ROOM 2
Level 4



Safety and effectiveness of transcatheter mitral leaflet approximation with MitraClip in heart failure patients with secondary mitral regurgitation

See session details in the Sponsored Programme section at the end of this document.

11:25 - 12:25

ROOM 3
Level 4

Focus on
Nurses and
Allied
Professionals
Tutorial

Understanding aortic valve stenosis & TAVI

In Japanese

Chairperson: F. Yamanaka
Panellists: H. Hioki, M. Tanaka

Attend this session if you want:

- To understand aortic valve stenosis and when to intervene
- To understand which patients are eligible for TAVI and SAVR
- To learn about different transcatheter heart valves
- 11:25 ➤ Session objectives
F. Yamanaka
- 11:30 ➤ Aortic stenosis: epidemiology, natural history and when to treat
F. Yashima
- 11:40 ➤ Discussion and audience interaction
- 11:47 ➤ Aortic valve replacement: when to choose surgery or TAVI
T. Shimura
- 11:57 ➤ Discussion and audience interaction
- 12:04 ➤ Transcatheter heart valves available in Japan: which valve for which patient?
K. Shishido
- 12:14 ➤ Discussion and audience interaction
- 12:21 ➤ Session evaluation and key learnings
N. Nakano (pending confirmation)

13:15 - 14:45

MAIN ARENA
Level 4

Tools and
Techniques

MitraClip - Recorded case from Clinique Pasteur - Toulouse, France

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:45

ROOM 2
Level 4



Learning Valve-in-Valve

Facilitators: V. Bapat, M. Tabata
Media driver: S. Hosoba
Expert Panellists: M.K.Y. Lee, T. Naganuma

Attend this session if you want:

- To learn about different types of surgical valves
- To learn case planning (access, size, choice of valve, prediction and complication)
- To learn procedure and complication management

13:15 - 14:45

ROOM 3
Level 4

Tutorial

Lessons from OCEAN registry

Chairpersons: C.K. Naber, M. Yamamoto
Panellists: G. Dangas, D. Nakamura, D.W. Park, Y. Watanabe

Attend this session if you want:

- To learn the current status and future perspectives of OCEAN registry
 - To know differences between European and Japanese anatomy
 - To learn frailty studies from OCEAN registry
- 13:15 ➤ Session objectives
M. Yamamoto
- 13:20 ➤ Current status of OCEAN registry
Y. Ohno
- 13:28 ➤ Discussion and audience interaction
- 13:36 ➤ European vs Japanese anatomy
H. Hioki
- 13:44 ➤ Discussion and audience interaction
- 13:52 ➤ Frailty assessment before procedure
T. Shimura
- 14:00 ➤ Discussion and audience interaction
- 14:08 ➤ The predictors of peri-procedural and sub-acute cerebrovascular events following TAVR from OCEAN-TAVI registry
K. Takagi
- 14:16 ➤ Discussion and audience interaction
- 14:24 ➤ Future perspectives of OCEAN registry
S. Shirai
- 14:32 ➤ Discussion and audience interaction
- 14:40 ➤ Session evaluation and key learnings
C.K. Naber

14:50 - 16:20

MAIN ARENA
Level 4



LIVE demonstration from Institut Cardiovasculaire Paris Sud - Massy, France: TAVI

Chairpersons: J. Fajadet, S. Saito
Panellists: T. Naganuma, S.J. Park, L. Sondergaard, W.H. Yin

- 14:50 ➤ Patient presentation
J. Fajadet
- 14:53 ➤ Imaging analysis
Y. Watanabe
- 14:58 ➤ Strategic and technical discussion of the LIVE case

14:50 - 16:20

ROOM 2
Level 4

Case Discussion

Heart Team for aortic stenosis and mitral regurgitation

Facilitators: D. Mylotte, Y. Ohno, M. Yamamoto
Media driver: T. Shimura
Heart Team s: Cheng Hsin General Hospital, Taipei, Taiwan, Queen Elizabeth Hospital, Hong Kong, Sakakibara Heart Institute, Tokyo, Japan, Tokyo Bay Urayasu Ichikawa Medical Center, Japan

Attend this session if you want:

- To know how to select the best treatment of aortic stenosis
- To know how the approach of TAVI and avoid the complications
- To know the management of post-procedure

14:50 - 15:35

ROOM 3
Level 4

Case in Point

Hot topics in the pharmacologic treatment after TAVI - Current concepts

See session details in the Sponsored Programme section at the end of this document.

15:40 - 16:25

ROOM 3
Level 4

Case in Point

Sponsored

Most challenging cases with SAPIEN3 Vol I - access, anatomy and heart function

See session details in the Sponsored Programme section at the end of this document.

16:35 - 18:05



MAIN ARENA
Level 4



LIVE demonstration from Institut Cardiovasculaire Paris Sud - Massy, France: TAVI

Chairpersons: K. Hayashida, D. Tchétché
Panellists: K. Poon, B. Prendergast, S. Shirai, N. Tada
React@PCR moderator: M. Tanaka

- 16:35 > Patient presentation
K. Hayashida
- 16:38 > Imaging analysis
D. Mylotte
- 16:43 > Strategic and technical discussion of the LIVE case

16:35 - 18:05



ROOM 2
Level 4



Learning Evolut R

In Japanese

Facilitators: T. Naganuma, Y. Ohno
Media driver: K. Sakai
Expert Panellists: T. Arai, H. Ueno, F. Yamanaka

Attend this session if you want:

- > To learn appropriate case selection and planning (access + sizing)
- > To understand tips and tricks for optimal Evolut R/ Evolut Pro implementation
- > To learn how to predict and manage complications

16:35 - 17:20



ROOM 3
Level 4

Case in Point
Sponsored

Complex TAV in SAV cases: techniques to achieve successful outcomes

See session details in the Sponsored Programme section at the end of this document.

08:20 - 09:05

ROOM 2
Level 4

Case in Point
Sponsored

Challenging cases with SAPIEN3 Vol I - heavy calcified annulus, narrow root and bicuspid

See session details in the Sponsored Programme section at the end of this document.

08:20 - 09:05

ROOM 3
Level 4

Case in Point
Sponsored

Simplified self expandable TAVI implantation for predictable, repeatable outcomes

See session details in the Sponsored Programme section at the end of this document.

09:10 - 10:40

MAIN ARENA
Level 4

How Should I Treat?

MitraClip imaging-based patient selection

Chairpersons: M. Izumo, S. Saito
Panellists: M. Amaki, S.H. Sung, M. Swaans, H. Tsuruta, H. Watanabe

Attend this session if you want:

- To know suitable anatomy for degenerative mitral regurgitation
- To know suitable anatomy for functional mitral regurgitation
- To know how to identify complex anatomy

- 09:10 ➤ Session objectives
M. Izumo
- 09:15 ➤ Case 1: degenerative mitral regurgitation
A. Isotani
- 09:22 ➤ Time to React@PCR
- 09:29 ➤ How would I treat the case?
S. Mizuno
- 09:34 ➤ How did I treat the case?
A. Isotani
- 09:39 ➤ Consensus
S. Saito
- 09:42 ➤ Case 2: functional mitral regurgitation
Y. Munehisa
- 09:49 ➤ Time to React@PCR
- 09:56 ➤ How would I treat the case?
M. Amaki
- 10:01 ➤ How did I treat the case?
Y. Munehisa
- 10:06 ➤ Consensus
M. Izumo
- 10:09 ➤ Case 3: complex anatomy
S. Kubo
- 10:16 ➤ Time to React@PCR
- 10:23 ➤ How would I treat the case?
S. Kuwata
- 10:28 ➤ How did I treat the case?
S. Kubo
- 10:33 ➤ Consensus
S. Saito
- 10:36 ➤ Session evaluation and key learnings
S. Saito

09:10 - 10:40

ROOM 2
Level 4



Learning Sapien 3

In Japanese

Facilitators: S. Shirai, N. Tada
Media driver: M. Hayashi
Expert Panellists: A. Higashimori, K. Mizutani, K. Takagi

Attend this session if you want:

- To know how to screen the patients
- To know how to implant the valve safely
- To know how to avoid complications

10:55 - 12:25

MAIN ARENA
Level 4

Case Discussion

Challenging situations

Chairpersons: L. Sondergaard, M. Yamamoto
Panellists: M. Araki, M. Chen, J. Fajadet, K.W. Ho, H.S. Kim, D.W. Park

Attend this session if you want:

- To know how to prevent and treat periprocedural vascular complications
- To know the management of ECG conduction disturbances
- To learn how to diagnose and treat valve thrombosis

- 10:55 ➤ Session objectives
L. Sondergaard
- 11:00 ➤ Case 1: vascular complications
T. Naganuma
- 11:05 ➤ Lecture: vascular complications
T. Sakamoto
- 11:10 ➤ Time to React@PCR
- 11:17 ➤ Case 2: conduction disturbances
M. Yamamoto
- 11:22 ➤ Lecture: conduction disturbances
G. Sengottuvelu
- 11:27 ➤ Time to React@PCR
- 11:34 ➤ Case 3: valve thrombosis
R. Yanagisawa
- 11:39 ➤ Lecture: valve thrombosis
L. Sondergaard
- 11:44 ➤ Time to React@PCR
- 11:51 ➤ Session evaluation and key learnings
M. Yamamoto

10:55 - 12:25

ROOM 2
Level 4



Conscious sedation for TAVI

Facilitators: S. Saito, D. Tchétché
Media driver: F. Yashima
Expert Panellists: T. Ota, H. Tsuruta, F. Yamanaka

Attend this session if you want:

- To know why to start conscious sedation (patient selection)
- To know how to start conscious sedation

12:30 - 13:30

MAIN ARENA
Level 4



Sponsored

Prosthesis-patient mismatch after TAVI - what is the impact?

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 3
Level 4

Focus on
Nurses and
Allied
Professionals
Tutorial

MitraClip for the beginners

In Japanese

Chairperson: S. Mizuno

Panellists: S. Fujita, Y. Kozuka, S. Kubo, J. Yamaguchi

Attend this session if you want:

- To understand why the minimum invasive treatment is currently required and what patients can be the indication for MitraClip?
- To comprehend the actual MitraClip procedure based on angiography and TEE and the point to notice what the operator is thinking.
- To understand the endpoint of MitraClip procedure based on TEE and hemodynamics.

- 12:30 ➤ Session objectives
S. Mizuno
- 12:35 ➤ Why the minimum invasive treatment for mitral valve is needed? - The Background and indication-
S. Kuwata
- 12:45 ➤ Discussion and audience interaction
- 12:52 ➤ The actual procedure of MitraClip - What is the operator thinking?
Y. Nakajima
- 13:02 ➤ Discussion and audience interaction
- 13:09 ➤ The endpoint of MitraClip procedure - Comprehensive consideration
A. Kataoka
- 13:19 ➤ Discussion and audience interaction
- 13:26 ➤ Session evaluation and key learnings
N. Shionuma (pending confirmation)

13:50 - 14:50

MAIN ARENA
Level 4

Tutorial

Most interesting novel devices for the treatment of valvular heart disease

Chairpersons: C.K. Naber, Y. Ohno

Panellists: D.W. Park, B. Prendergast, S. Shirai, E. Tay, W.H. Yin

Attend this session if you want:

- To exchange with your colleagues on new devices which may truly impact the practice of transcatheter valve therapies in the intermediate future
 - To appreciate innovative perspectives for the interventional treatment of valvular heart disease
 - To understand how new supportive devices may improve the overall safety and feasibility of interventions in valvular heart disease
- 13:50 ➤ Session objectives
Y. Ohno
 - 13:54 ➤ My top three upcoming innovations for the interventional treatment of aortic valve disease
D. Tchétché
 - 14:01 ➤ Time to React@PCR
 - 14:07 ➤ My top three upcoming innovations for the interventional treatment of mitral valve disease
S. Kuwata
 - 14:14 ➤ Time to React@PCR
 - 14:20 ➤ My top three upcoming innovations for the interventional treatment of tricuspid valve disease
L. Sondergaard
 - 14:27 ➤ Time to React@PCR
 - 14:33 ➤ My top three upcoming innovations to improve vascular access for interventional valve procedures
D. Mylotte
 - 14:39 ➤ Time to React@PCR
 - 14:44 ➤ Session evaluation and key learnings
C.K. Naber

13:50 - 14:50

ROOM 2
Level 4



Learning alternative access for aortic and mitral interventions

Facilitators: V. Bapat, M. Tabata

Media driver: H. Nakanaga

Expert Panellist: S. Hosoba

Attend this session if you want:

- To understand when to consider alternative access
- To understand options - advantages and disadvantages

14:55 - 16:25

MAIN ARENA
Level 4

How Should I
Treat?

Complications of TAVI

Chairpersons: S. Saito, L. Sondergaard
Panellists: J. Fajadet, K. Hayashida, B. Prendergast, D. Tchétché, H. Watanabe, W.H. Yin

Attend this session if you want:

- To know how to identify which patients are high risks for complication
- To learn how to use imaging in procedural planning
- To know how to treat TAVI related complication

- 14:55 ➤ Session objectives
L. Sondergaard
- 15:00 ➤ Case 1: transcatheter heart valve embolization
M.K. Hong
- 15:07 ➤ Time to React@PCR
- 15:14 ➤ How would I treat the case?
S. Shirai
- 15:19 ➤ How did I treat the case?
M.K. Hong
- 15:24 ➤ Consensus
L. Sondergaard
- 15:27 ➤ Case 2: paravalvular leak
T. Sakamoto
- 15:34 ➤ Time to React@PCR
- 15:41 ➤ How would I treat the case?
N. Tada
- 15:46 ➤ How did I treat the case?
T. Sakamoto
- 15:51 ➤ Consensus
S. Saito
- 15:54 ➤ Case 3: coronary obstruction
H. Hase
- 16:01 ➤ Time to React@PCR
- 16:08 ➤ How would I treat the case?
E. Tay
- 16:13 ➤ How did I treat the case?
H. Hase
- 16:18 ➤ Consensus
L. Sondergaard
- 16:21 ➤ Session evaluation and key learnings
S. Saito

16:30 - 16:45

MAIN ARENA
Level 4

Ceremony

Closing Ceremony

Chairpersons: J. Fajadet, S. Saito
Panellists: V. Bapat, M. Chen, K. Hayashida, B. Prendergast, L. Sondergaard, D. Tchétché

- 16:30 ➤ Best clinical case presenters awards
D. Tchétché
- 16:35 ➤ Best abstract presenters awards
L. Sondergaard (pending confirmation)
- 16:40 ➤ Take-home message
S. Saito

14:55 - 16:25

ROOM 2
Level 4



Learning TAVI in bicuspid valves

Facilitators: V. Luk, Y. Watanabe
Media driver: H. Kawashima
Expert Panellists: V. Bapat, M. Chen, F. Yamanaka

Attend this session if you want:

- To know the short/long term clinical efficacy
- To learn how to screen the patients, especially CT analysis
- To know how to select the valve



Detailed Sponsored Programme

11:25 - 12:55**MAIN ARENA**
Level 4Tools and
Techniques

Sponsored

Leading the way as TAVI becomes the gold standard for treating aortic stenosis*Sponsored by Edwards Lifesciences***Chairpersons:** V. Bapat, K. Hayashida
Panellists: M. Izumo, H. Niinami, K. Poon**Attend this session if you want:**

- To know the current status of aortic stenosis treatment all over the world
- To discuss patient and treatment selection in expanding indication of TAVI
- To understand how SAPIEN 3 will help to overcome the challenge of the increasing population with aortic stenosis

- 11:25 ➤ Session objectives
V. Bapat, K. Hayashida
- 11:28 ➤ Current status and future perspective of AS treatment in EU
B. Prendergast
- 11:53 ➤ The latest update of TAVI in Japan
A. Higashimori
- 12:18 ➤ Time to React@PCR

11:25 - 12:25**ROOM 2**
Level 4**Safety and effectiveness of transcatheter mitral leaflet approximation with MitraClip in heart failure patients with secondary mitral regurgitation***Sponsored by Abbott Structural Heart***Chairpersons:** J. Ako, S. Kar
Panellists: S. Kubo, S.H. Sung

- 11:25 ➤ Session objectives
J. Ako
- 11:29 ➤ MitraClipTM Japan Trial One year data
S. Mizuno
- 11:49 ➤ Discussion and audience interaction
- 11:54 ➤ COAPT Trial Update
S. Kar
- 12:14 ➤ Discussion and audience interaction
- 12:20 ➤ Session evaluation and key learnings
S. Kar

13:15 - 14:45**MAIN ARENA**
Level 4Tools and
Techniques**MitraClip - Recorded case from Clinique Pasteur - Toulouse, France***Sponsored by Abbott Structural Heart***Chairpersons:** S. Saito, L. Sondergaard
Panellists: K. Hayashida, T. Matsumoto, S. Mizuno, S.H. Sung, M. Swaans, D. Tchétché**Attend this session if you want:**

- To learn about patient selection for MitraClip
- To review a MitraClip procedure
- To understand how to assess procedural outcome

- 13:15 ➤ Session objectives
S. Saito
- 13:20 ➤ Case presentation & discussion
D. Tchétché
- 13:35 ➤ Tools and techniques
K.K. Yeo
- 13:40 ➤ MitraClip - Recorded case from Clinique Pasteur - Toulouse, France
K. Hayashida
- 14:25 ➤ Per-procedural assessment of outcome
M. Swaans
- 14:40 ➤ Session evaluation and key learnings
L. Sondergaard

14:50 - 15:35**ROOM 3**
Level 4

Case in Point

Hot topics in the pharmacologic treatment after TAVI - Current concepts*Sponsored by Daiichi Sankyo***Chairpersons:** K. Hayashida, N. Tada
Panellists: G. Dangas, C. Hengstenberg, M. Izumo, S. Shirai**Attend this session if you want:**

- To understand the risk of valve thrombosis, thrombo-embolic and bleeding events after TAVI
- To learn about the rationale of antithrombotic treatment regimens in atrial fibrillation patients post TAVI

- 14:50 ➤ Session objectives
K. Hayashida
- 14:53 ➤ Case 1: Atrial Fibrillation (AF) in TAVI: Not Just an Innocent Bystander
G. Dangas
- 15:10 ➤ Discussion and audience interaction
- 15:13 ➤ Case 2: Valve thrombosis: Time Course and Clinical Implications
C. Hengstenberg
- 15:30 ➤ Discussion and audience interaction
- 15:33 ➤ Session evaluation and key learnings
N. Tada

15:40 - 16:25



ROOM 3
Level 4

Case in Point
Sponsored

Most challenging cases with SAPIEN3 Vol I - access, anatomy and heart function

Sponsored by Edwards Lifesciences

Chairpersons: R. Bhindi, D. Tchéché
Panellists: T.H. Ahn, K. Chang, S. Shirai, T.J. Youn

Attend this session if you want:

- To Understand Performance of Sapien3 in Challenging cases related to Anatomy and Heart function

- 15:40 ➤ Session objectives
R. Bhindi
- 15:43 ➤ Case 1 - Sapien3 deployment through a Horizontal aorta
C.W. Yu
- 15:51 ➤ Discussion and audience interaction
- 15:56 ➤ Case 2 - Sapien3 deployment in low laying coronaries
D.W. Park
- 16:04 ➤ Discussion and audience interaction
- 16:09 ➤ Case 3 - Sapien3 low ejection Fraction
S.H. Choi
- 16:17 ➤ Discussion and audience interaction
- 16:22 ➤ Session evaluation and key learnings
R. Bhindi

16:35 - 17:20



ROOM 3
Level 4

Case in Point
Sponsored

Complex TAV in SAV cases: techniques to achieve successful outcomes

Sponsored by Medtronic Japan

Chairperson: V. Bapat

Attend this session if you want:

- To gain better understandings of surgical valves and implantation steps for TAV in SAV cases.
- To understand possible procedural complications and to learn how to expect, evaluate and prepare for them.
- To obtain the tips and techniques for successful implantation.

- 16:35 ➤ Session objectives
V. Bapat
- 16:38 ➤ Case 1 - TAVI in Stentless Bioprosthesis
";Freestyle";
- 16:55 ➤ Discussion and audience interaction
- 16:58 ➤ Case 2 - TAVI in External Mounted Bioprosthesis ";Trifecta";
M. Yamamoto
- 17:15 ➤ Discussion and audience interaction
- 17:18 ➤ Session evaluation and key learnings
H.C. Gwon (*pending confirmation*)

08:20 - 09:05

ROOM 2
Level 4

Case in Point
Sponsored

Challenging cases with SAPIEN3 Vol I - heavy calcified annulus, narrow root and bicuspid

Sponsored by Edwards Lifesciences

Chairpersons: K. Hayashida, B. Prendergast

Panellists: Y.H. Chen, K.W. Ho, K. Poon, W.H. Yin

Attend this session if you want:

- To Understand Performance of Sapien3 in Challenging Anatomies related to Heavy calcified annulus, Narrow root and Bicuspid

- 08:20 ➤ Session objectives
K. Hayashida
- 08:23 ➤ Case 1 - Sapien3 conformability and Outcome in a Calcified LVOT
M. Chandavimol
- 08:31 ➤ Discussion and audience interaction
- 08:36 ➤ Case 2 - Sapien3 deployment in Narrow Annulus
I.H. Chae
- 08:44 ➤ Discussion and audience interaction
- 08:49 ➤ Case 3 - Sapien3 deployment in Bi-Cuspid Aortic Valve
K.C. Lee
- 08:57 ➤ Discussion and audience interaction
- 09:02 ➤ Session evaluation and key learnings
K. Hayashida

08:20 - 09:05

ROOM 3
Level 4

Case in Point
Sponsored

Simplified self expandable TAVI implantation for predictable, repeatable outcomes

Sponsored by Medtronic Japan

Chairperson: S. Shirai

Attend this session if you want:

- To learn new Evolut implantation techniques
- To learn how to simplify Evolut implantation procedure
- To learn Japanese proctors' ideas regarding new Evolut procedure

- 08:20 ➤ Session objectives
Y. Ohno (pending confirmation)
- 08:22 ➤ Case 1
Y. Watanabe
- 08:37 ➤ Discussion and audience interaction
- 08:42 ➤ Case 2
T. Sakamoto
- 08:57 ➤ Discussion and audience interaction
- 09:02 ➤ Session evaluation and key learnings
S. Shirai

12:30 - 13:30

MAIN ARENA
Level 4



Sponsored

Prosthesis-patient mismatch after TAVI - what is the impact?

Sponsored by Medtronic Japan

Panellists: M. Izumo, D. Mylotte, D.W. Park, D. Tchétché

Attend this session if you want:

- 1) To learn the impact regarding Prosthesis-Patient Mismatch after TAVI
- 2) To learn the possible TAVI risks in small anatomy patients
- 3) To learn the options to prevent PPM after TAVI

- 12:30 ➤ Session objectives
Y. Ohno (pending confirmation)
- 12:33 ➤ Lecture 1 - Prosthesis-Patient Mismatch- Definition and Importance (Tentative)
M. Tabata
- 12:54 ➤ Time to React@PCR
- 12:59 ➤ Lecture 2 - Transcatheter Valve Selection Considerations (Tentative)
Y. Watanabe
- 13:20 ➤ Time to React@PCR
- 13:25 ➤ Session evaluation and key learnings
L. Sondergaard (pending confirmation)