

PROGRAMME



AVAM

Atrio Ventricular Academy Meeting

in partnership with

PCR

Valid as of 28 May 2025

11-13 JUNE 2025

Palais de la Bourse
BORDEAUX • FRANCE



CVS Medtech Compliant

12:00 - 13:30

Welcome lunch

Exhibition Hall

Event

13:30 - 15:00

Imaging and artificial intelligence for mitral valve disease

Amphithéâtre
Jean Touton

Focus on Imaging

Tutorial

Supported by Siemens Healthineers

Anchorperson: N. Piazza
Spokesperson: A. Greenbaum
Discussant (online): J. Cavalcante
Discussants: M. Garbi, J. Granada, M. Nixon

Join us if you want:

- To understand the complexities of mitral regurgitation quantification pre-and-post TEER intervention
 - To understand the complexities of patient selection for mitral valve interventions
 - To understand how artificial intelligence can facilitate the practice of transcatheter therapy
- Welcome and session objectives
N. Piazza
 - The scope of the problem
M. Vannan
 - Discussion and audience interaction
 - Non subjective measurement
W. Ben Ali
 - Discussion and audience interaction
 - Moving away from +(plus) system to volumes
D. Messika Zeitoun
 - Discussion and audience interaction
 - Imaging validation: what trials are needed?
D. Messika Zeitoun
 - Discussion and audience interaction
 - Role of artificial intelligence for screening and decision making
 - Discussion and audience interaction
 - Back to the future: robots attack
M. Nixon
 - Session evaluation and key learnings
A. Greenbaum

15:30 - 17:00

Amphithéâtre
Jean Touton

Focus on Imaging

Tutorial

Artificial intelligence and robotics: the “r” evolution on march

Anchorperson: M. Borger
Spokesperson: D. Hildick-Smith (Pending confirmation)
Discussants: M. Akodad (Pending confirmation), Y. Wang (Pending confirmation)

Join us if you want:

- To understand the complexities of tricuspid regurgitation quantification
 - To understand the complexities of patient selection for tricuspid valve interventions
- Welcome and session objectives
M. Borger
 - Imaging implementation
 - Discussion and audience interaction
 - Moving away from +(plus) system to volumes
P. Buszman (Pending confirmation)
 - Discussion and audience interaction
 - Can artificial intelligence help in Tricuspid TEER prediction of results? The future
M. Cocker
 - Discussion and audience interaction
 - Role of artificial intelligence for TTVR screening and remodelling: today
 - Discussion and audience interaction
 - Session evaluation and key learnings
D. Hildick-Smith (Pending confirmation)

17:00 - 17:30

Exhibition Hall

Break

Coffee break

15:00 - 15:30

Coffee break

Exhibition Hall

Break

17:30 - 18:30

Amphithéâtre
Jean Touton

Tutorial

Heart team competition

With the collaboration of young EAPCI/EACTS

Anchorperson: *T. Modine*

Spokesperson: *N. Karam*

Discussants: *N. Felix (Pending confirmation), L. Koliastasis (Pending confirmation), A. Sorropago*

Join us if you want:

- To learn how to discuss and solve a real world clinical case
 - To understand the heart team in detail and see the interaction
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- Welcome and session objectives
T. Modine
 - Case 1 - A patient with multivessel disease with heart failure
E. Zancanaro
 - Discussion and audience interaction
 - Case 2 - A patient with valvular disease
L. A. Weber (Pending confirmation)
 - Discussion and audience interaction
 - Session evaluation and key learnings
T. Modine

07:45 - 08:45 **Welcome of participants**

Exhibition Hall

Event

08:45 - 09:00 **Welcome Ceremony**

Amphithéâtre
Jean Touton

Ceremony

09:00 - 10:30

Amphithéâtre
Jean Touton

LIVE Educational
Case

Replacement, repair, or fill the gap: what works, when it works and when to avoid: LIVE Case from CHU Bordeaux, Bordeaux - France

Anchorperson: M. Settergren (Pending confirmation)

Spokesperson: F. Maisano (Pending confirmation)

Operator: L. Labrousse (Pending confirmation)

Discussants: M. Borger, J. Granada, N. Hamid, K. P. Kresoja

Join us if you want:

- To understand the complexities of tricuspid regurgitation quantification
- To understand the complexities of patient selection for tricuspid valve interventions

- Welcome and session objectives
M. Settergren (Pending confirmation)
- Win ratio: can it fool you?
P. Jüni (Pending confirmation)
- Reducing tricuspid regurgitation: how much is enough?
- In whom should Tricuspid TEER be always the 1st consideration?
M. Borger, R. S. Von Bardeleben (Pending confirmation)
- LIVE Case from CHU Bordeaux, Bordeaux - France
- Discussion and audience interaction
- Eliminating tricuspid regurgitation
K. P. Kresoja
- Filling the gap
D. Hildick-Smith (Pending confirmation)
- Discussion and audience interaction
- Tricuspid regurgitation trials: into the deep
N. Van Mieghem
- Mitral interventions and heart failure
K. P. Kresoja
- Tricuspid replacement: would replacement win?
F. Maisano (Pending confirmation)
- Discussion and audience interaction
- Session evaluation and key learnings
F. Maisano (Pending confirmation)

10:30 - 11:00

Exhibition Hall

Break

Coffee break

11:00 - 12:30



Amphithéâtre
Jean Touton

Case-based
Discussion

Repair in elderly in the era of transcatheter therapies

Supported by Medtronic

Anchorperson: T. Kaneko (Pending confirmation)

Spokesperson: N. Van Mieghem

Discussants: J. Grapsa, M. Shuvy, R. Smith, Y. Wang (Pending confirmation)

Join us if you want:

- To learn how to understand the path from surgery to transcatheter treatment and vice versa
- Welcome and session objectives
T. Kaneko (Pending confirmation)
- Elderly patients: repair them all?
K. Rommel (Pending confirmation)
- Discussion and audience interaction
- Transcatheter mitral valve replacement
J. Granada
- Discussion and audience interaction
- In whom should TEER be always the 1st consideration?
R. Smith
- Discussion and audience interaction
- Why surgery will be always gold standard
M. Borger
- Discussion and audience interaction
- Mechanical vs biological replacement in mitral surgery
G. Fontana
- Mitral alternative options
F. de Brito jr, R. Estevez Loureiro, T. Modine
- Discussion and audience interaction
- Session evaluation and key learnings
N. Van Mieghem

12:30 - 13:30

Lunch break

Exhibition Hall

Break

13:30 - 15:00



Amphithéâtre
Jean Touton

LIVE Educational
Case

Tricuspid intervention: LIVE Case from CHU Bordeaux, Bordeaux - France

Anchorperson: T. J. Byrne (Pending confirmation)

Spokesperson: T. Kaneko

Operator: L. Leroux (Pending confirmation)

Discussants: W. Ben Ali, T. Folliguet (Pending confirmation), N. Karam, M. Metra

Join us if you want:

- To discuss how to select appropriate candidate for interventions
- Welcome and session objectives
T. J. Byrne (Pending confirmation)
- TRILUMINATE 2: can't get no satisfaction
M. Borger
- Discussion and audience interaction
- Transcatheter tricuspid valve replacement: let us compare devices
F. Praz
- Discussion and audience interaction
- Tricuspid regurgitation: treat because you should, not because you can
M. Swaans
- Discussion and audience interaction
- LIVE Case from CHU Bordeaux, Bordeaux - France
- Discussion and audience interaction
- Session evaluation and key learnings
T. Kaneko

15:00 - 15:30

Coffee break

Exhibition Hall

Break

15:30 - 17:00

Amphithéâtre
Jean Touton

Case-based
Discussion

Heart failure and valvular therapies: how to treat earlier - Optimising patient treatment and flow

Supported by Abbott

Anchorperson: M. Metra
Spokesperson: K. P. Kresoja
Discussants: D. Messika Zeitoun, K. Rommel (Pending confirmation), A. Vazir (Pending confirmation), R. S. Von Bardeleben (Pending confirmation)

Join us if you want:

- To understand heart failure and valvular interventions
 - To understand medical treatment vs interventions indications
 - To know what is needed to improve atrioventricular disease outcomes
- Welcome and session objectives
M. Metra
 - Mitral interventions as primary therapy followed medical treatment in secondary mitral regurgitation with altered EF?
K. Saibal (Pending confirmation)
 - Discussion and audience interaction
 - Resynchronisation in secondary mitral regurgitation(SMR): how and when is it really effective in SMR patients
F. Sacher (Pending confirmation)
 - Discussion and audience interaction
 - Unlead the tricuspid valve before mitral interventions: when needed?
P. Bordachar (Pending confirmation)
 - Tricuspid interventions and heart failure
M. Metra
 - Discussion and audience interaction
 - Right ventricle dysfunction: should we exclude tricuspid interventions in patients with low EF? Unpredicted positive remodelling
N. Hamid
 - Discussion and audience interaction
 - Session evaluation and key learnings
K. P. Kresoja

08:30 - 09:00

Welcome of participants

Exhibition Hall

Event

09:00 - 10:30

Mitral interventions: LIVE Case from University Medical Center - Mainz, GermanyAmphithéâtre
Jean ToutonLIVE Educational
Case

Anchorperson: J. Hausleiter
Spokesperson: E. Rodriguez
Operator: P. Lurz
Discussants: T. J. Byrne, V. Esteves, T. Lhermusier, R. Parma (Pending confirmation)

Join us if you want:

- To discuss how to select appropriate candidate for interventions
- Welcome and session objectives
J. Hausleiter
- Predicting success and failure in TEER
T. Lhermusier
- Could transcatheter mitral valve replacement be equivalent to surgical mitral valve replacement?
T. Kaneko
- Discussion and audience interaction
- Life time management: is it realistic?
S. Baldus
- ICE and artificial intelligence: the interventionalist in solo
J. Hausleiter
- Discussion and audience interaction
- LIVE Case from University Medical Center, Mainz - Germany
- Thinking outside the box: what is really needed? Annuloplasty
D. Meerklin (Pending confirmation)
- In which risk surgical patients is there equipoise to randomise patients to TEER?
T. J. Byrne
- Discussion and audience interaction
- Session evaluation and key learnings
E. Rodriguez

11:00 - 12:30

Amphithéâtre
Jean ToutonCase-based
Discussion**Multivalve disease**

Anchorperson: N. Van Mieghem
Spokesperson: H. Treede
Discussants: T. J. Byrne, S. Chetcuti, N. Hamid, R. S. Von Bardeleben (Pending confirmation)

- Welcome and session objectives
N. Van Mieghem
- Are all combined multivalve diseases the same? Aortic, mitral, tricuspid incidence and consequences
T. Lhermusier
- Discussion and audience interaction
- Combined treatments
T. Kaneko
- Discussion and audience interaction
- Staged treatment?
S. Chetcuti
- Discussion and audience interaction
- Mitral annular calcification: more than an isolated disease
K. P. Kresoja
- Discussion and audience interaction
- Tricuspid TEER: is it always the best option?
S. Baldus
- Discussion and audience interaction
- Session evaluation and key learnings
H. Treede

12:30 - 13:30

Exhibition Hall

Break

Lunch break

10:30 - 11:00

Coffee break

Exhibition Hall

Break

13:30 - 15:00Amphithéâtre
Jean ToutonLIVE Educational
Case**Thinking outside the box - What other innovations are needed:
LIVE Case from University
Medical Center - Mainz, Germany****Anchorperson: S. Baldus**
Spokesperson: B. Prendergast
Operator: P. Lurz
Discussants: A. Coisne, M. Garbi, F. Praz, M. Shuvy**Join us if you want:**

- To learn and debate about emerging approaches and indications
- Welcome and session objectives
S. Baldus
- Cases in the box compilation: short videos of transcatheter emerging techniques
T. Modine
- Acute mitral regurgitation: early TEER vs watchful thinking
M. Shuvy
- Discussion and audience interaction
- Robot assisted TEER: dive into the present
- Discussion and audience interaction
- LIVE Case from University Medical Center, Mainz - Germany
- Mitral annular calcification: more than an isolated disease
L. Labrousse (Pending confirmation)
- Surgery as a bridge to transcatheter options in young patients: replace & repair indications
D. Aktuerk
- Discussion and audience interaction
- Session evaluation and key learnings
B. Prendergast

15:30 - 17:00Amphithéâtre
Jean ToutonCase-based
Discussion**Tricuspid surgery session****Anchorperson: S. Chetcuti (Pending confirmation)**
Spokesperson: T. Kaneko
Discussants: I. Amat-Santos (Pending confirmation), G. Fontana, F. Zahr**Join us if you want:**

- To understand the complexities of tricuspid regurgitation
- To debate about pertinence of studies endpoints
- To understand imaging strengths and limitations in tricuspid evaluation
- Welcome and session objectives
S. Chetcuti (Pending confirmation)
- Quality of life as an endpoint: who will be convinced?
R. S. Von Bardeleben (Pending confirmation)
- Discussion and audience interaction
- TTVR is a safe alternative to surgical TVR
T. Modine
- Discussion and audience interaction
- Tricuspid TEER has no future if the door is closed: "unTEER" device is needed
F. Zahr
- Discussion and audience interaction
- Tricuspid transcatheter treatments under local anaesthesia: ICE guided?
N. Piazza
- Discussion and audience interaction
- Could advanced imaging guide timing and type of intervention?
E. Donal
- Discussion and audience interaction
- Session evaluation and key learnings
T. Kaneko

15:00 - 15:30

Exhibition Hall

Break

Coffee break**17:00 - 17:15**Amphithéâtre
Jean Touton

Ceremony

Closing ceremony