



MAM 2017 – The Epicardial Chapter

MULTIDISCIPLINARY ARRHYTHMIA MEETING

NOVEMBER 2 – 3, 2017
ZURICH, SWITZERLAND

HYBRID ARRHYTHMIA MANAGEMENT

LATEST FRONTIERS IN EPICARDIAL THERAPY

MULTIDISCIPLINARY LIVE CASES

HANDS-ON WORKSHOPS WITH THE EXPERTS

INNOVATION BREAKING NEWS

**AF/LAA/VT/BRUGADA/
NEW GUIDELINES**

**Careum Auditorium
Zurich, Switzerland
2. – 3. November 2017**



**UniversityHospital
Zurich**



The second Multidisciplinary Arrhythmia Meeting, focused on the Atrial Fibrillation Heart Team, will take place on November 2–3 2017 in Zurich. The course will deal with hybrid strategies to manage cardiac arrhythmias and will be the first of its kind.

Today we are facing an increasing need for a better quality of life and functional capacity that conventional tools fail to provide with acceptable efficacy. Multidisciplinary Arrhythmia Team cooperation, until recently little more than a way to communicate between clinical counterparts, is now the goal for many key centers Internationally.

The way to success in this attractive field is to boost the interaction between cardiologists and surgeons, locally and at an institutional level. The goal of the upcoming Multidisciplinary Arrhythmia Meeting is to provide clinicians, electrophysiologists and surgeons with multiple examples of cooperating modes in dealing with cardiac arrhythmias.

We will deliver a highly interactive experience for clinicians, EP cardiologists and surgeons, through live cases, live in a box, technology parades, key note lectures and thematic symposium on the available technologies. We are confident that all of these fascinating features will make MAM 2017 an interesting and unforgettable event.

We look forward welcoming you in Zurich!

Stefano Benussi



Course Director

Benussi Stefano, Zurich, Switzerland

Program Committee

Castella Manuel, Barcelona, Spain

Della Bella Paolo, Milan, Italy

Duru Firat, Zurich, Switzerland

Haegeli Laurent, Zurich, Switzerland

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Ad Niv, Falls Church, USA

Cox James L., Denver, USA

European Faculty

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Alfieri Ottavio, Milan, Italy

Andreas Martin, Vienna, Austria

Bianchi Stefano, Rom, Italy

Bontempi Luca, Brescia, Italy

Curnis Antonio, Brescia, Italy

Fumero Andrea, Milan, Italy

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La Meir Mark, Brussels, Belgium

Laufer Günther, Vienna, Austria

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Burri Haran, Geneva

Huber Christoph, Geneva

Kirsch Matthias, Lausanne

Kobza Richard, Luzern

Moarof Igal, Aarau

Local Faculty

Breitenstein Alexander, Zurich

Emmert Maximilian, Zurich

Enseleit Frank, Zurich

Genoni Michele, Zurich

Glutz von Blotzheim Leonardo, Zurich

Gruszczynski Michal, Zurich

Inderbitzin Devdas Thomas, Zurich

Kotkamp Hans, Zurich

Lüscher Thomas, Zurich

Mueller Stephan Andreas, Zurich

Course Co-Director

de Asmundis Carlo, Brussels, Belgium

Maisano Francesco, Zurich, Switzerland

Steffel Jan, Zurich, Switzerland

Van Putte Bart, Utrecht, Netherlands

Weber Alberto, Zurich, Switzerland

Gaynor Sydney, St. Louis, USA

Lee Randall, San Francisco, USA

Manolis Antonis, Athen, Greece

Mariani Massimo, Groeningen, Netherlands

Mascioli Giosuè, Bergamo, Italy

Metzner Andreas, Hamburg, Germany

Muneretto Claudio, Brescia, Italy

Romero Alejandro, Madrid, Spain

Rordorf Roberto, Pavia, Italy

Stec Sebastian, Warschau, Poland

Suwalski Piotr, Warschau, Poland

Themistoclakis Sakis, Venezia, Italy

Tondo Claudio, Milan, Italy

Weimar Timo, Stuttgart, Germany

Zembala Michael, Zabrze, Poland

Namdar Mehdi, Geneva

Prêtre René, Lausanne

Roos Markus, Winterthur

Shah Dipen, Geneva

Tozzi Piergiorgio, Lausanne

Niellispach Fabian, Zurich

Ouda Ahmed, Zurich

Plass Andre, Zurich

Pozzoli Alberto, Zurich

Saguner Ardan, Zurich

Salzberg Sacha, Zurich

Taramasso Maurizio, Zurich

Zientara Alicja, Zurich

Zuber Michel, Zurich

Zünd Gregor, Zurich

Thursday - November 2nd

- 08:00 - 08:25** **Registration**
- 08:25 - 08:30** **HEARTLAB ARRHYTHMIA MODULES - OPENING**
- 08:30 - 10:00** **MODULE A: ENDOCARDIAL TECHNOLOGIES**
L. Bontempi, L. Haegeli, A. Metzner, R. Rordorf, A. Saguner, C. Tondo
- 08:30 - 10:00** **MODULE B: EPICARDIAL ABLATION**
C. de Asmundis, M. La Meir, C. Muneretto, A. Pozzoli, B. van Putte
- 08:30 - 10:00** **MODULE C: MECHANICAL MANAGEMENT OF THE LAA**
M. Emmert, R. Lee, F. Nietlispach, A. Ouda, S. Salzberg
- 08:30 - 10:00** **MODULE D: CONCOMITANT ABLATION DURING OPEN SURGERY**
N. Ad, A. Ahlsson, M. Andreas, S. Gaynor, M. Gruszczynski, A. Fumero, A. Weber
- 10:00 - 10:30** **Coffee break**
- 10:30 - 12:00** **MODULE A: ENDOCARDIAL TECHNOLOGIES**
L. Bontempi, L. Haegeli, A. Metzner, R. Rordorf, A. Saguner, C. Tondo
- 10:30 - 12:00** **MODULE B: EPICARDIAL ABLATION**
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- 12:00 - 13:00** **Lunch break**

Thursday - November 2nd

13:00 - 13:15	MAM 2017 OPENING	<i>S. Benussi, C. de Asmundis</i>
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13:15 - 13:20	COURSE OPENING	<i>G. Zünd</i>
13:20 - 13:40	OPENING LECTURE The way to all-round Multidisciplinary Arrhythmia Heart Team cooperation	<i>C. de Asmundis, M. La Meir</i>
13:40 - 14:20	SESSION 1 - HYBRID STRATEGIES CONTEXT 1: ABLATION IN PERSISTENT AF <i>Chair: S. Benussi, R. Lee</i> <i>Panel: L. Haegeli, K.-H. Kuck, B. van Putte</i>	
13:40	Start with PVI	<i>C. Tondo</i>
13:55	Extra PV ablation	<i>D. Shah</i>
14:10	Panel discussion	
14:20 - 15:00	SESSION 2 - HYBRID STRATEGIES CONTEXT 2: SEQUENCING TREATMENT STEPS <i>Chair: C. de Asmundis, M. Genoni</i> <i>Panel: A. Curnis, G. Haywood, P. Suwalski</i>	
14:20	Simultaneous hybrid strategy in persistent AF	<i>M. La Meir</i>
14:35	The strong side of sequencing interventions	<i>T. Weimar</i>
14:50	Panel discussion	
15:00 - 16:10	SESSION 3 - GUIDELINES <i>Chair: O. Alfieri, J. L. Cox, F. Duru</i> <i>Panel: D. Kotecha, M. Lunati, M. Mariani, S. A. Mueller</i>	
15:00	Management AF: 2016 ESC/EACTS Guidelines and beyond	<i>D. Kotecha</i>
15:15	STS 2017: Guidelines on Surgical ablation: surgery for all?	<i>N. Ad</i>
15:30	HRS 2017: Opening the way to Hybrid?	<i>H. Kottkamp</i>
15:45	Guidelines today: common trails and missing evidence	<i>S. Benussi</i>
16:00	Panel discussion	

Thursday - November 2nd

16:10 - 16:30	Coffee break	
16:30 - 17:20	SESSION 4 - FROM THE PRESENT TO THE FUTURE: THE INNOVATION CYCLE	
	<i>Chair: M. Roos, A. Weber</i>	
	<i>Panel: D. Altmann, M. Andreas, L. Bontempi, R. Lee, C. Muneretto</i>	
8 min	Options for linear epicardial ablation: safety and efficacy	S. Gaynor
8 min	Secondary non invasive validation of the PV box	G. Haywood
8 min	N-Contact pericardioscopic approach	tba
17:20 - 18:00	SESSION 5 - MONITORING	
	<i>Chair: A. Manolis, P. Suwalski</i>	
	<i>Panel: G. Magrin, G. Mascioli, M. Namdar, R. Rordorf</i>	
8 min	Reveal LINQ - Insertable cardiac monitor	H. Burri
8 min	BioMonitor 2: accurate arrhythmia detection	G. Mascioli
8 min	AF screening "Facefront"	G. Magrin
18:00 - 18:25	GRAND LECTURE	
	The long lasting diatribe between epicardial and endocardial ablation	J. L. Cox
18:25 - 18:30	CLOSURE DAY 1	S. Benussi, C. de Asmundis
20:00 - 22:00	Dinner	
	The Big Data Revolution: Clarity out of the Digital Chaos	A. Romero



Friday - November 3rd

07:45 - 08:30	BREAKFAST SYMPOSIUM: HOW TO DO IT 1	
07:45 - 08:30	BREAKFAST SYMPOSIUM: HOW TO DO IT 2	
08:30 - 08:35	OPENING DAY 2	
08:35 - 08:55	OPENING LECTURE Epicardial Mapping: state of the art and new frontiers	<i>P. Della Bella</i>
08:55 - 12:00	LIVE CASES SESSION <i>Chair: M. Castella, J. L. Cox, C. de Asmundis</i> <i>Panel: C. Muneretto, S. Stec, J. Steffel, P. Suwalski, T. Weimar</i>	
08:55	Live cases presentation	<i>M. Taramasso</i>
09:00 - 10:25	LIVE CASE / TECHNOLOGY INNOVATION THORACOSCOPY ABLATION + LAA / VT ABLATION	
5 min	Perifect: new epicardial access solutions	<i>F. Maisano</i>
3 min	<i>Allocated Discussion and Rebuttal</i>	<i>R. Lee</i>
5 min	Clear Flow Drainage	<i>J. L. Cox</i>
3 min	<i>Allocated Discussion and Rebuttal</i>	<i>O. Alfieri</i>
5 min	Globe	<i>H. Kottkamp</i>
3 min	<i>Allocated Discussion and Rebuttal</i>	<i>C. Tondo</i>
5 min	Dress and Sense: CardiInsight Mapping Vest	<i>tba</i>
3 min	<i>Allocated Discussion and Rebuttal</i>	<i>K. H. Kuck</i>
5 min	Beat-to-Beat non invasive 3D mapping	<i>tba</i>
3 min	<i>Allocated Discussion and Rebuttal</i>	<i>L. Bontempi</i>
10:25 - 10:45	Coffee break	

Friday - November 3rd

10:45 - 11:05	SPECIAL LECTURE Epicardial AVNode Modulation in AF	<i>S. Bianchi</i>
12:00 - 12:45	Lunch break	
12:45 - 13:30	LUNCH SYMPOSIA HOW TO DO IT 3 - MODERN ASPECTS IN MULTIDISCIPLINARY THROMBOEMBOLIC PROPHYLAXIS <i>R. Kobza, D. Kotecha, I. Moarof, R. Rordorf, J. Steffel, B. Van Putte</i>	
12:45 - 13:30	LUNCH SYMPOSIA HOW TO DO IT 4 - GOING TO THE LEFT: THE BIG NIGHTMARE <i>Chair: A. Ahlsson, F. Maisano, A. Plass</i> <i>Panel: R. Prêtre, G. Tozzi</i>	
13:30 - 13:50	KEYNOTE LECTURE Second generation Cryo balloons: the big leap forward	<i>K. H. Kuck</i>
13:50 - 14:50	SESSION 6 - LA FUNCTION AND LAA SESSION <i>Chair: J. L. Cox, R. Kobza, M. Zuber</i> <i>Panel: D. Altmann, L. Haegeli, C. Huber, M. Kirsch, M. Namdar, M. Roos</i>	
10 min	The LA function, beyond kicking	<i>A. Manolis</i>
10 min	Don't forget to close the LAA	<i>F. Niellispach</i>
10 min	When not to exclude the LAA	<i>M. Castella</i>
10 min	Role of LAA isolation in AF cure	<i>S. Themistoclakis</i>
20 min	Panel Discussion	
14:50 - 15:05	Coffee break	

Friday - November 3rd

15:05 - 16:20

SESSION 7 - HYBRID STRATEGIES: BEYOND AF

Chair: S. Gaynor, R. Prêtre, R. Rordorf

Panel: O. Alfieri, M. Andreas, G. Haywood, M. La Meir

15:05

Particular situations in resynchronization
and extraction

A. Breitenstein, D. Inderbitzin

15:17

Hybrid spinoffs in pacing and Lead extraction

A. Curnis, C. Muneretto

15:29

Hybrid solution in high end complex WPW cases

S. Stec, P. Suwalski

15:41

Epicardial technology and multidisciplinary approach
for ventricular arrhythmias: present and future

O. Alfieri, P. Della Bella

15:53

Not the Future Anymore: hybrid strategies in Brugada
Syndrome and Inappropriate Sinus Tachycardia

C. de Asmundis, M. La Meir

16:13

Panel Discussion

16:20 - 17:00

SESSION 8 - IL NE PEUT PAS NE PAS MARCHER - MONSTER CASES

Chair: D. Altmann, M. Castella, M. Lunati

Panel: A. Fumero, R. Prêtre, R. Rordorf, J. Steffel, C. Tondo, B. van Putte

16:20

Case 1 - Case presentation with multiple questions and discussion

16:30

Case 2 - Case presentation with multiple questions and discussion

16:40

Case 3 - Case presentation with multiple questions and discussion

16:50

Panel Discussion

17:00

CLOSING REMARKS AND SEE YOU AT MAM2018

S. Benussi, C. de Asmundis

CONGRESS VENUE

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CONGRESS OFFICE

HSEC Swiss at the congress venue.
The congress documents will be handed out to the registered participants and on-site registration will be possible during the office hours.

REGISTRATION DESK

Thursday, November 2nd, 2017
8:00 – 18:30

Friday, November 3rd, 2017
7:15 – 17:30

Meeting organized by



Meeting official website

www.heart-team.org



AtriCure®

