MAM HIGHLIGHTS

❤️ Focused on the Afib Heart Team

❤️ Workshops - Hands on - Live Cases - Technology

❤️ Hybrid strategies

❤️ Highly interactive experience for clinicians, EP cardiologists and for surgeons

❤️ To move the field to the next level and to shape the future Atrial Fibrillation interventions

WWW.HEART-TEAM.ORG
The first Multidisciplinary Arrhythmia Meeting, focused on the Atrial Fibrillation Heart Team, will take place on September 15-16 2016 at the ETH in Zurich.

The course will deal with hybrid strategies to manage atrial fibrillation and will be the first of its kind.

Today, with a constantly growing prevalence of atrial fibrillation, 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. Hybrid approaches to AF are now the guiding theme of scientific institutions.

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 atrial fibrillation.

Cardiologists and surgeons from leading institutions in Europe, US and Asia will explain their reasons in favor of hybrid simultaneous, hybrid staged and multidisciplinary sequential approaches, and will report their results with the different existing platforms.

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 symposia on the available technologies.

We are confident that all of these fascinating features will make MAM 2016 an interesting and unforgettable event.

We look forward to welcoming you in Zurich

Stefano Benussi
Course Director
Stefano Benussi
University Hospital Zurich, Zurich, Switzerland

Course Co-Directors
Harry Crijns, Maastricht, The Netherlands
Firat Duru, Zurich, Switzerland

Program Committee
Manuel Castella, Barcelona, Spain
James L. Cox, Denver, USA
Paolo Della Bella, Milan, Italy
Laurent Haegeli, Zurich, Switzerland
Karl Heinz Kuck, Hamburg, Germany
Thomas Lüscher, Zurich, Switzerland
Francesco Maisano, Zurich, Switzerland
Jan Steffel, Zurich, Switzerland
Bart van Putte, Utrecht, The Netherlands
Alberto Weber, Zurich, Switzerland

Scientific Faculty
David Altman, St. Gallen, Switzerland
Peter Ammann, St. Gallen, Switzerland
Yuri Blaauw, Groningen, The Netherlands
Alexander Breitenstein, Zurich, Switzerland
Malcolm Dalrymple-Hay, Plymouth, UK
Gan Dunnington, California, USA
Joris Ector, Brussels, Belgium
Max Emmert, Zurich, Switzerland
Sydney Gaynor, St. Louis, MO, USA
Michele Genoni, Zurich, Switzerland
Guy Haywood, Plymouth, UK
Richard Kobza, Luzern, Switzerland
Dipak Kotecha, Birmingham UK
Hans Kottkamp, Zurich, Switzerland
Günter Laufer, Vienna, Austria
Randal Lee, California, USA
Bing Liem, California, USA
Maurizio Lunati, Milan, Italy
Massimo Mariani, Groningen, The Netherlands
Giosue Mascioli, Bergamo, Italy
Ju Mei, Shanghai, China
Mark la Meir, Brussels, Belgium

Congress Venue
University Hospital Zurich
ETH Building, Gloriastrasse 35, 8092 Zurich

Scientific Secretariat
University Hospital Zurich
Rämistrasse 100, 8091 Zurich, Switzerland
Andrea Guidotti
Phone: +41 79 529 04 25
Fax: +41 44 255 44 67
Email: Andrea.Guidotti@usz.ch

Congress Secretariat
HSEC Swiss
Judith Kuntjak
Sihleggstrasse 23, 8832 Wollerau, Switzerland
Phone: +41 44 687 93 21
Fax: +41 44 782 80 89
Email: judith.kuntjak@see-hsec.org

Scientific Faculty
Andreas Metzner, Hamburg, Germany
Stephan Andreas Müller-Burri, Zurich, Switzerland
Peter Mueller, Chur, Switzerland
Mehdi Namdar, Geneva, Switzerland
Fabian Nietlisbach, Zurich, Switzerland
Ahmed Ouda, Zurich, Switzerland
Laurent Pison, Brussels, Belgium
Alberto Pozzoli, Milan, Italy
Sven Reek, Aarau, Switzerland
Diana Reser, Zurich, Switzerland
Oliver Reuthebuch, Basel, Switzerland
Amiran Revishvili, Moscow, Russia
Steve S. Ryan, California, USA
Sacha Salzberg, Zurich, Switzerland
Ardan Saguner, Zurich, Switzerland
Dipen Shah, Geneva, Switzerland
Christian Sticherling, Basel, Switzerland
Maurizio Taramasso, Zurich, Switzerland
Claudio Tondo, Milan, Italy
Timo Weimar, Stuttgart, Germany
Michael Zembala, Zabrze, Poland

WWW.HEART-TEAM.ORG
### Thursday, September 15th

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:15 - 09:45</td>
<td>Registration</td>
<td></td>
</tr>
<tr>
<td>09:45 - 10:00</td>
<td>Training villages - Workshops introduction</td>
<td>S. Benussi</td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td>Training villages: WS A: AF-Ablation EP approach</td>
<td>A. Breitenstein, L. Haegeli, M. Namdar, S. Reek, A. Saguner, J. Steffel, C. Tondo</td>
</tr>
<tr>
<td></td>
<td><strong>WS C: Hands-on mechanical exclusion of the LAA</strong></td>
<td>M. Emmert, R. Lee, F. Nietlispach, A. Ouda, D. Reser, S. Salzberg</td>
</tr>
<tr>
<td>11:00 - 11:30</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>WS C: Hands-on mechanical exclusion of the LAA</strong></td>
<td>M. Emmert, R. Lee, F. Nietlispach, A. Ouda, D. Reser, S. Salzberg</td>
</tr>
<tr>
<td>12:30 - 13:30</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>12:40 - 13:20</td>
<td>Update Symposia - Companies</td>
<td></td>
</tr>
<tr>
<td>13:30 - 13:40</td>
<td>Welcome / Intro</td>
<td>S. Benussi, F. Duru</td>
</tr>
<tr>
<td>13:40 - 14:00</td>
<td>Opening lecture: Why joining forces against AF?</td>
<td>H. Crijns</td>
</tr>
</tbody>
</table>
Thursday, September 15th

14:00 - 15:40  
**Session 1: State of the art in AF management**  
*Moderators: J. Cox, F. Duru, M. Genoni, M. Lunati*  
- Thromboembolic prophylaxis today  
  - J. Steffel  
- Update on medical management of AF  
  - D. Kotecha  
- Ablate and pace: a modern view  
  - P. Ammann  
- Catheter ablation techniques  
  - D. Shah  
- When another ablation is one too many?  
  - P. Della Bella

15:40 - 16:05  
**Keynote Lecture: Fire and Ice**  
- K. H. Kuck

16:05 - 16:25  
**Coffee break**

16:25 - 17:35  
**Session 2: New pathways to deal with refractory AF**  
*Moderators: S. Benussi, H. Crijns, G. Dunnington, T. Lüscher*  
- What is on the surgeon’s shelf?  
  - S. Benussi  
- Non pharmacologic treatment of AF: scientific evidence and present guidelines  
  - M. Castella  
- “All in one”: the ideal multidisciplinary context  
  - A. Reishvili  
- Hybrid options to treat AF: simultaneous or staged?  
  - B. van Putte

17:35 - 19:05  
**Session 3 - Modern interaction platforms**  
*Moderators: P. Ammann, M. Mariani, S.A. Müller, B. van Putte*  
- Hybrid single stage approach  
  - M. La Meir, L. Pison  
- Staged hybrid approach  
  - M. Dalrymple, G. Haywood  
- Dual Epicardial and Endocardial approach  
  - G. Dunnington, B. Liem  
- Algorithm-based sequential strategy  
  - S. Benussi, L. Haegeli  
- Multidisciplinary Panel Discussion

19:05  
**Adjourn**  
- S. Benussi

20:00 - 22:00  
**MAM dinner symposium**  
- Multidisciplinary Atrial Fibrillation Heart Team: Working together  
  - S. Benussi  
- Building up a winning hybrid program in the USA  
  - G. Dunnington, B. Liem  
- Getting to the heart of the Patient  
  - S. S. Ryan

WWW.HEART-TEAM.ORG

University Hospital Zurich
Friday, September 16th

08:30 - 08:55  Opening lecture: An amazing 3D experience in the human atria  J. Ector

08:55 - 12:00  Live case surgical/EP case
Operators: S. Benussi, B. van Putte
Moderators: M. Castella, H. Kottkamp, F. Maisano, D. Shah, J. Steffel
Live case patients presentation  D. Reser
Live-in-a-Box EP Lab  A. Saguner

09:00 - 09:35  Session 4: Left appendage management
Moderators: M. Castella, H. Kottkamp, F. Maisano, D. Shah, J. Steffel
Always/Never/Patient tailored approach  F. Nietlispach, A. Weber
How to manage the LAA epicardially in the different surgical setting - Atriclip  M. Castella
LAA management with the Amplatzer occluder  F. Nietlispach
Lariat up-to-date on current use  R. Lee
Update on the Watchman device  tbc

10:00 - 10:30  Coffee break

10:30 - 11:00  Session 5: Novel ablation techniques
Moderators: M. Castella, H. Kottkamp, F. Maisano, D. Shah, J. Steffel
Update on substrate ablation for Afib cure  H. Kottkamp
Sub-X approach in a multidisciplinary setting  R. Lee
Single-sided thoracoscopic left approach  J. Mei
Hybrid approach with non-clamping epicardial bipolar RF  C. Tondo

12:00 - 12:15  Afib Heart Team discussion
Panel: D. Altmann, L. Haegeli, P. Müller, M. Namdar

12:15 - 13:15  Lunch

12:35 - 13:15  Burst Session - Afib management 2.0: the 2016 guidelines revolution
S. Benussi, M. Castella, D. Kotecha, B. Van Putte

13:15 - 13:40  Keynote Lecture: Beyond the catheter:
a comprehensive approach to AF  C. Sticherling

WWW.HEART-TEAM.ORG

University Hospital Zurich
Friday, September 16th

13:40 - 15:00  Session 6: Technology parade
Moderators: G. Laufer, A. Revishvili, C. Sticherling, T. Weimar
Sub-X epicardial approach using N-Contact platform                M. Zembala
The Tacticath Contact Force Sensing                               S. Reek
carto Mapping - Hybrid spinoffs                                   tbc
AFfix: New epicardial solutions                                   F. Maisano
3D Mapping with the Rhythmia system                               P. Della Bella
New frontier in transeptal approaches: TSP                       F. Maisano
Update on bipolar radiofrequency                                 S. Gaynor
Body surface mapping                                              A. Metzner
Robotic steering for ablation procedures                         F. Duru
Post ablation rhythm monitoring and anticoagulation              G. Mascioli

15:00 - 15:20  Coffee break


15:45 - 17:20  Session 7: Multidisciplinary context:
Practical aspects and challenging scenarios
Moderators: S. Benussi, M. Castella, P. Della Bella, F. Duru
What does a surgeon need from the EP cardiologist?                M. Castella
What does an EP cardiologist need from a surgeon?                 Y. Blaauw
AF in dilated cardiomyopathy*                                       A. Breitenstein
* Case presentation - Voting - Debate (M. Lunati)
Different options for post ablation tachycardia*                   A. Pozzoli
* Case presentation - Voting - Debate (R. Kobza)
"Permanent" AF in cardiomyopathy*                                   D. Altmann
* Case presentation - Voting - Debate (M. Castella)
Panel Discussion

17:20 - 17:30  Closing remarks                                  S. Benussi
Please complete and fax at +41 44 782 80 89 or e-mail to registration@hsec.org.

<table>
<thead>
<tr>
<th>Personal Data</th>
<th>Gender</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>First name</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last name</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-mail</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone</td>
<td></td>
<td>Fax</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Profession</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>medical specialist / trainer for the field</td>
<td>nurse</td>
</tr>
<tr>
<td></td>
<td>med. technician</td>
</tr>
<tr>
<td></td>
<td>industry</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The following address is</th>
<th>hospital / company</th>
<th>private</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Institution</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Department / Position</td>
<td></td>
</tr>
<tr>
<td>Street</td>
<td></td>
</tr>
</tbody>
</table>

| Zip code / City / Country |                      |

Please note: Registration is binding by completing the part below!

### Congress Registration

<table>
<thead>
<tr>
<th></th>
<th>until Aug. 15, 2016</th>
<th>from Aug. 15, 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician</td>
<td>CHF 680.–</td>
<td>CHF 780.–</td>
</tr>
<tr>
<td>Resident* / Perfusionists, Nurse, Technician *</td>
<td>CHF 480.–</td>
<td>CHF 580.–</td>
</tr>
<tr>
<td>Industry member</td>
<td>CHF 680.–</td>
<td>CHF 780.–</td>
</tr>
</tbody>
</table>

### Day Registration

<table>
<thead>
<tr>
<th></th>
<th>CHF 500.–</th>
<th>CHF 600.–</th>
</tr>
</thead>
</table>

Registration fee includes admission to scientific sessions, coffee breaks and lunch. Prices in Swiss Francs (CHF) including 8% VAT. Workshops and the Meet nad Greet dinner are available to select as add-ons in step 2 of the registration process.

### Workshop Registration **

** Limited number of places: first come, first served!

<table>
<thead>
<tr>
<th>Module</th>
<th>First Module [10:00 – 11:00]</th>
<th>Second Module [11:30 – 12:30]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CHF 50.–</td>
<td>CHF 50.–</td>
</tr>
<tr>
<td></td>
<td>CHF 50.–</td>
<td>CHF 50.–</td>
</tr>
</tbody>
</table>

### Meet & Greet **

** Limited number of places: first come, first served!

- Multidisciplinary Arrhythmia Dinner (Thursday, September 15th 2016)
- Accompanying person

Please pay attention that the online, e-mail and fax registrations are available until September 2nd 2016.

After this date you only can register on-site!

Certificates of attendance will be send out by email after the conference.

<table>
<thead>
<tr>
<th>Invoice Data</th>
<th>VAT-ID-No.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Attn.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Street / Zip code / City / Country</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Payment</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bank transfer</td>
<td>[after receipt of the invoice; exempt from charges for the recipient]</td>
</tr>
<tr>
<td>MasterCard</td>
<td></td>
</tr>
<tr>
<td>Visa</td>
<td></td>
</tr>
</tbody>
</table>

### Total registration fees

Total registration fees

### Accommodation Request

A limited number of rooms is reserved for participants. Please find the link on the website www.heart-team.org

<table>
<thead>
<tr>
<th>City and date</th>
<th>Signature</th>
</tr>
</thead>
</table>

Your personal data will be recorded electronically to inform you about future medical conferences in cooperation with HSEC Swiss. Cancellation must be done in writing to the congress secretariat before September 1, 2016. The registration fee will be refunded minus a 10% service fee. No refund will be given in the case of cancellation after September 1, 2016 or in the case of no notice given. You will receive your registration confirmation after receipt of payment.