

Belgian Heart Rhythm Association

PRELIMINARY PROGRAMME

11TH BELGIAN HEART RHYTHM Ar MEETING Co

Arrhythmias for every Cardiologist

Including a Special Focus on Primary Prevention of Sudden Cardiac Death

THURSDAY 5TH AND FRIDAY 6TH OCTOBER 2017 Sheraton Brussels Airport Hotel and Congress Centre

www.bhrm.be

WORD FROM THE PRESIDENT

Dear Colleagues,

It is my pleasure, as President of the Belgian Heart Rhythm Association, to announce the 11th Belgian Heart Rhythm Meeting "*Arrhythmias for every Cardiologist*" to be held on Thursday 5th and Friday 6th October 2017.

Together with the Organising Committee, we will do our very best to propose again an outstanding scientific event!

I look forward to welcoming you at the BHRM next October.

Dr Yves Vandekerckhove, BeHRA President

WORD FROM THE ORGANISING COMMITTEE

Dear Colleagues,

BHRM 2017 is on its' way. The meeting gathers over 800 participants each year and offers to all cardiologists the opportunity to update their knowledge with the most recent scientific data and innovations in clinical rhythmology.

The scientific programme, presented by a distinguished national and international faculty, will focus on daily management of cardiac arrhythmias. The congress will also include ECG courses for young cardiologists and teaching sessions for cardiovascular nurses. Highlighting the newest research in the field, selected abstracts will be presented in plenary sessions and during moderated poster sessions. The best of them will be awarded during the congress dinner on Thursday evening.

See you on 5th and 6th October for the 11th Belgian Heart Rhythm Meeting!

Dr Ivan Blankoff

Dr Marnix Goethals

Dr Georges H. Mairesse

WORDS FROM THE ATTENDEES

"Very good! There were excellent speakers. Please continue these efforts to combine a mix of young dynamic electrophysiologists, together with Belgian and foreign experts."

"This annual congress is a must for every cardiologist."

"Excellent organisation, great subjects, friendly environment and intellectually very interesting."





WEDNESDAY, 4TH OCTOBER 2017

EVENING SESSIONS FOR YOUNG CARDIOLOGISTS, TRAINEES AND FELLOWS IN COLLABORATION WITH THE YOUNG CARDIOLOGISTS' CLUB

- 18.30 Dinner buffet
- 19.00 ECG course
- FR: Prof Thierry Verbeet, Brussels, BE Prof Christophe Scavée, Brussels, BE
- NL: Prof Roland Stroobandt, Ghent, BE Dr Frederic Van Heuverswyn, Ghent, BE Dr Jan De Pooter, Bruges, BE

21.00 Dessert buffet





THURSDAY, 5TH OCTOBER 2017

- 07.45 Welcome and Registration
- 08.25 Opening address Dr Yves Vandekerckhove, Bruges, BE

SESSION 1 – ABSTRACTS SESSION

08.30 Best Abstracts Presentation

SESSION 2 – OPTIMAL PROGRAMMING OF DEVICES

- 09.30 Should we minimise RV pacing in all patients? Prof Carsten W. Israel, Münster, DE
- 10.00 Current state-of-the-art ICD programming in primary prevention Prof Laurent Fauchier, Tours, FR
- 10.30 Coffee break

BEHRA-EHRA JOINT SESSIONS

SPECIAL FOCUS ON PRIMARY PREVENTION OF SUDDEN CARDIAC DEATH

SESSION 3 – PRIMARY PREVENTION IN ACQUIRED CARDIAC DISEASE

- 11.00 In ischemic heart disease Prof Christophe Leclercq, Rennes, FR
- 11.30 In non-ischemic heart disease Prof Jens Cosedis Nielsen, Aarhus, DK

SESSION 4 – PRIMARY PREVENTION IN INHERITED CARDIAC DISEASE

- 12.00 The optimal candidate Prof Gian-Baptista Chierchia, Brussels, BE
- 12.30 The optimal device
 - 12.30 Favouring the subcutaneous approach Prof Jean-Benoit Le Polain de Waroux, Brussels, BE
 - 12.40 Favouring the classical transvenous approach Dr Frank Provenier, Ghent, BE
 - 12.50 Discussion, questions and answers





THURSDAY, 5TH OCTOBER 2017

13.00 Lunch

SESSION 5 – OPTIMISING GLOBAL STROKE PREVENTION IN RISK PATIENTS

- 14.00 Oral anticoagulants and antiplatelet therapy: friends or enemies? DrTatjana Potpara, Belgrade, RS
- 14.30 Dealing with AF patient at the time of or after a stroke Prof Hans-Christoph Diener, Essen, DE

SESSION 6 – GENETICS

- **15.00** Genetic architecture of cardiac rhythm disorders Prof Connie Bezzina, Amsterdam, NL
- **15.30** How to implement the results in the clinic? Prof Antoine Bondue, Brussels, BE
- 16.00 Coffee break

SESSION 7 – MANAGING SVT

16.30 Managing SVT in the acute and in the chronic setting Prof Francis Murgatroyd, London, UK

SESSION 8- CHALLENGING ECGs IN CHILDREN AND CONGENITAL HEART DISEASE

IN COLLABORATION WITH THE BELGIAN WORKING GROUP ON CONGENITAL HEART DISEASE IN ADULTS (BWGACHD)

- 17.30 Pediatric ECGs and Grown-Ups with Congenital Heartdisease Dr Hans De Wilde, Ghent, BE Dr Maria Cecilia Gonzalez, Brussels, BE
- 18.30 End of Day I
- 18.45 Meet in lobby for transfer to the dinner venue
- 19.30 Cocktail & Dinner

FRIDAY, 6TH OCTOBER 2017

SESSION 9 – LESSONS FROM THE BELGIAN DATABASES

- 08.30 PM database Prof René Tavernier, Bruges, BE
- 09.00 ICD database Prof Jean-Benoît Le Polain de Waroux, Brussels, BE

SESSION 10 – ECG READING FOR FUN

- 09.30 Prof Hein Heidbüchel, Antwerp, BE Dr Pieter Koopman, Hasselt, BE
- 10.30 Coffee break

SESSION 11 - TO SPORT OR NOT TO SPORT?

- 11.00 To screen or not to screen? Prof Domenico Corrado, Padova, IT
- 11.30 Sports for PM/ICD patients: friends or enemies? Prof Frederic Anselme, Rouen, FR

SESSION 12 - NOACs IN THE REAL WORLD

- 12.00 Lessons from the Garfield database Prof the Lord Ajay Kumar Kakkar, London, UK
- **12.30** Defining "valvular" atrial fibrillation as a guide to treatment Prof Raffaele De Catarina, Chieti, IT
- 13.00 Lunch

FRIDAY, 6TH OCTOBER 2017

SESSION 13 – THE DAYS AFTER AF ABLATION

- 14.00 Antiarrhythmic therapy after AF ablation Prof Helmut Pürerfellner, Linz, AT
- **14.30** Prevention of stroke after AF ablation Prof Mattias Duytschaever, Bruges, BE

SESSION 14 – MANAGEMENT OF ECTOPIC BEATS (NEW INSIGHTS)

- 15.00 PVC's and prognosis Prof Luc Jordaens, Brussels, BE
- 15.30 PAC's and stroke risk Prof Peter Jacobsen, Copenhagen, DK
- 16.00 Coffee break

SESSION 15 – THE IMPORTANCE OF RADIOPROTECTION

16.15 EHRA/HRS Consensus document on radiation exposure in the electrophysiology laboratory to patients and personnel with childbearing potential and during pregnancy

Prof Andrea Sarkozy, Antwerp, BE

16.45 Improving the use of non-fluoroscopic imaging Dr Bruno Schwagten, Antwerp, BE

SESSION 16 – RADIOPROTECTION IN EVERYDAY PRACTICE: HOW TO LIMIT RADIATION? Moderator: Hein Heidbüchel, Antwerp, BE

- 17.15 AT ablation during pregnancy Prof René Tavernier, Bruges, BE
- 17.45 Reducing radiation even further: practical guidelines Prof Christophe Scavée, Brussels, BE
- 18.15 Concluding remarks Dr Ivan Blankoff, Charleroi, BE



FRIDAY, 6TH OCTOBER 2017

SESSIONS FOR CARDIOVASCULAR NURSES

IN COLLABORATION WITH THE BELGIAN WORKING GROUP **ON CARDIOVASCULAR NURSING**

SESSIE VOOR CARDIOVASCULAIRE VERPLEEGKUNDIGEN

08.30

Presentaties in deze sessie zal worden gegeven in het Nederlands in de ochtend en in het Engels in de middag.

Thema in het Nederlands (parallelsessie):

- ECG's bij pacemaker patiënten Dr Peter Pollet, Roeselare, BE
- Genetica en plotse dood Dr Tomas Robijns, Leuven, BE
- Kwaliteit van verpleegkundige zorg bij de aanpak van ritmestoornissen Dana Berti PhD RN, Hasselt, BE
- Voorkamerfibrillatie, beroerte en cardioversie TBC

Topics in English in the afternoon (main session):

- The days after AF ablation
- Management of ectopic beats
- Radioprotection

SESSION POUR LES INFIRMIER(ERE)S CARDIOVASCULAIRES

08.30 Accueil et inscription

Les présentations de cette session seront données en français le matin et en anglais l'après-midi.

Sujets en français le matin (session parallèle):

- Lecture d'ECG chez des porteurs de pacemakers ou stimulateurs cardiaques Dr Caroline Lepièce, Jolimont, BE
- Apport de la génétique en prévention de mort subite

Dr Olivier Deceuninck, Mont Godinne, BE

- Paramètres « qualité » des soins infirmiers dans la prise en charge des troubles du rythme TBC
- FA, risgue d'AVC et cardioversion Dr Marko Gujic, Charleroi, BE

Topics in English in the afternoon (main session):

- The days after AF ablation
- Management of ectopic beats
- Radioprotection



Belgian Working Group Cardiovascular Nursing

Belgian Heart Rhythm A

Abstracts submission: www.bhrm.be Deadline: Friday 30th June 2017

GUIDELINES

- Abstracts must be written in English
- The title should be brief, clearly indicating the nature of the study
- Abbreviations are allowed but must be clearly defined
- Organise the abstract as follows:
 - Objectives
 - Methods
 - Results
 - Conclusions

TYPING INSTRUCTIONS

- The abstract must be submitted in Word. Use typeface "Times New Roman", font size 12
- Names of authors (initial of first name and surname, underline presenting author's name only) and Institution or Hospital, City and Country must be in small letters
- Do not repeat names of authors and institution in your text
- Do not include degrees or titles
- The rest of the text should contain no more than 400 words
- Do not leave blank lines
- Single space all typing
- Use generic names of drugs
- Write numbers as numerals rather than words
- Avoid references

Contact: bhrm@downtowneurope.be

Only online submission will be considered.

Upon submission of your abstract, please make sure you receive an acknowledgment of receipt. Several abstracts will be selected for oral presentation during the Scientific Programme. The best selected abstract will be awarded the "BeHRA-MEDA Award for the best abstract 2017".

Abstracts may also be accepted for poster presentation. Posters will be presented on digital screens. Posters should be sent to the Organising Secretariat in PDF landscape (horizontal) format at the latest on Friday 22nd September 2017.

The best selected poster will be awarded the "BeHRA-MEDA Award for the best poster 2017".



Practical information

VENUE

Sheraton Brussels Airport Hotel and Congress Centre Brussels International Airport , 1930 Zaventem - Belgium Phone +32 (0)2 710 8000 - Fax +32 (0)2 710 8080 www.sheratonbrusselsairport.be

ACCESS

By train - The airport train station is located on level - I of the airport terminal. Up to 4 trains per hour connect the airport with Brussels North, Brussels Central and Brussels South (Midi) stations (journey time approx. 20 minutes). Info: www.b-rail.be

By car - On the Brussels ring-road, follow the signs for "Zaventem - Airport". Once you arrive at the airport, follow the signs for "Departures". The hotel is located on your left, opposite the Departures Hall.

PARKING

Car parks are available near the airport terminal. You can choose between Front Park 1, 2 or 3. They are open 24h/24h. All payment machines in the car parks accept cash or credit cards (Visa, Eurocard, American Express, Diners Club).

Info & rates: www.interparking.be/brusselsairport

WELCOME AND REGISTRATION ON SITE

The welcome desk will be open from 6 p.m. on Wednesday 4th October and from 7.45 a.m. on Thursday 5th and Friday 6th October 2017.

LANGUAGE

Plenary sessions will be in English. ECG Courses for young cardiologists and parallel sessions for nurses will be in French and Dutch.

REGISTRATION FEE The following rates apply (in Euros):

Congress registration fee	Until 04/09/2017	From 05/09/2017
BeHRA Members	€ 195	€ 295
BeHRA non Members	€ 265	€ 365
Nurses and hospital technicians	€135	€ 185
Trainee, Students	€ 95	€ 45
Nursing sessions only (Friday all day)	€ 95	€ 145

Dinner on Thursday evening 5th October 2017 € 75 / person

ACCOMMODATION

Special rates are negotiated at the Sheraton Brussels Airport Hotel for the nights of 4th and 5th October 2017: Single room \in 225 - Double room \in 245 (price per night including buffet breakfast). To benefit from these rates, reservation must be made with the BHRM Organising Secretariat before Monday 4th September 2017. Prepayment is required upon reservation.

INFO & REGISTRATION: WWW.BHRM.BE

The Belgian Heart Rhythm Meeting organisers would like to thank the following partners for providing support that contributes to the overall quality of the congress:



The ECG course for young cardiologists, trainees and fellows is organised thanks to an educational grant from:





The Belgian Heart Rhythm Meeting aims at sharing expertise on the various diagnostic tools and therapeutic possibilities available to practitioners when deciding upon which approach best serves arrhythmic patients.

ORGANISING COMMITTEE



Dr Ivan Blankoff, Charleroi Dr Marnix Goethals, Geel Dr Georges H. Mairesse, Arlon

ORGANISING SECRETARIAT



Downtown Europe Professional Congress Organisers Avenue A.J. Slegerslaan, 397/2 B- 1200 Brussels, Belgium Tel +32 2 732 35 20 - Fax +32 2 736 89 30 Email: bhrm@downtowneurope.be

SCIENTIFIC COMMITTEE

- Dr Wim Anné, Roeselare
- Dr Ivan Blankoff, Charleroi
- Prof Dominique Blommaert, Yvoir
- Dr Tim Boussy, Kortrijk
- Prof Pedro Brugada, Brussels
- Prof Gian-Baptista Chierchia, Brussels
- Prof Carlo de Asmundis, Brussels
- Prof Yves De Greef, Antwerp
- Dr Antoine de Meester, Jolimont
- Dr Grim De Meyer, Aalst
- Dr Tom De Potter, Aalst
- Dr Hans de Wilde, Ghent/Brussels
- Dr Dagmara Dilling-Boer, Hasselt
- Prof Mattias Duytschaever, Bruges
- Prof Joris Ector, Leuven
- Dr Philippe Evrard, Liège
- Dr Peter Geelen, Aalst
- Dr Marnix Goethals, Geel
- Dr Peter Goethals, Brussels
- Dr Maria Cecila Gonzales, Brussels
- Prof Hein Heidbüchel, Antwerp
- Dr Jean-Manuel Herzet, Liège
- Dr Wim Huybrechts, Antwerp
- Prof Luc Jordaens, Ghent/Brussels

- Prof Sébastien Knecht, Bruges
- Dr Pieter Koopman, Hasselt
- Dr Caroline Lepièce, Jolimont
- Prof J-B Le Polain de Waroux, Brussels
- Dr Georges H. Mairesse, Arlon
- Dr Dieter Nuyens, Genk
- Dr Peter Pollet, Roeselare
- Dr Frank Provenier, Ghent
- Dr Maximo Rivero Ayerza, Genk
- Prof Andrea Sarkozy, Antwerp
- Prof Christophe Scavée, Brussels
- Dr Bruno Schwagten, Antwerp
- Dr Dirk Stockman, Antwerp
- Prof Roland Stroobandt
- Prof René Tavernier, Bruges
- Dr Liesbeth Timmers, Ghent
- Dr Yves Van Belle, Liège
- Dr Lieve Van Casteren, Liège
- Dr Hugo Van Herendael, Genk
- Dr Frederic Van Heuverswyn, Ghent
- Dr Yves Vandekerckhove, Bruges
- Prof Thierry Verbeet, Brussels
- Dr Johan Vijgen, Hasselt
- Prof Rik Willems, Leuven