

14<sup>th</sup>

BHRM

Arrhythmias  
for every  
Cardiologist

22-23  
October  
2020

Sheraton Brussels  
Airport Hotel



BHRM  
Belgian Heart Rhythm Meeting

## Word from the Founding Organisers

Dear Colleagues and Friends,

We are pleased to announce the 14<sup>th</sup> edition of the Belgian Heart Rhythm Meeting, "Arrhythmias for every Cardiologist", which will be organised on Thursday 22<sup>nd</sup> and Friday 23<sup>rd</sup> October 2020.

This year is full of uncertainties and, more than ever, it is important to bring together healthcare professionals working in the field of cardiology to exchange and share experiences and research results on all aspects of clinical rhythmology.

In order to create a COVID-19 safe environment, we are committed to make this congress happen with social distancing and security measures: attendance will be closely monitored, all common areas will be disinfected, the flow to enter and exit meeting rooms will be regulated, etc.

The scientific programme, presented by distinguished speakers, will focus on daily management of cardiac arrhythmias, including socio-economic and radioprotection sessions, moderated poster sessions and ECG courses.

Rhythmology did not stop with the Pandemic! So let's continue, by maintaining the highest standards, proposing a scientific event worth attending.

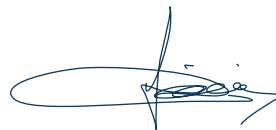
Mark your calendar and join us to the 14<sup>th</sup> Belgian Heart Rhythm Meeting.



Ivan Blankoff



Marnix Goethals



Georges H. Mairesse

ABSTRACTS SUBMISSION: [www.bhrm.be](http://www.bhrm.be)  
DEADLINE: Friday 3<sup>rd</sup> July 2020

## Accreditation

CME credit points are requested for cardiology and ethics & economy. Accreditation is already granted for radioprotection (2 hours).



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.

## Thursday, 22<sup>nd</sup> October 2020

07.45 **Welcome and Registration**

08.25 **Opening address**  
Dr Ivan Blankoff, Charleroi, BE

### Session 1 : Abstracts Session

08.30 Best abstracts presentation

### Session 2 : Treating challenging but frequent arrhythmias

09.15 **An unusual arrhythmia or an unusual treatment for a common problem: Inappropriate sinus tachycardia**  
Prof Dominik Linz, Maastricht, NL

09.45 **Ablation of ganglionated plexus for recurrent syncope**  
Dr Philippe Debruyne, Bonheiden, BE

10.15 **Coffee Break**

## SPECIAL FOCUS ON ATRIAL ARRHYTHMIAS

IN COOPERATION WITH EHRA

### Session 3: Macro-reentrant atrial tachycardia

11.00 **Typical isthmus-dependent atrial flutter**

Dr Caroline Lepière, Jolimont, BE

11.30 **Atypical non isthmus-dependent atrial flutter**

Prof Daniel Scherr, Graz, AT



**EHRA**  
European Heart  
Rhythm Association  
European Society of Cardiology

### Session 4 : The 2020 ESC Atrial fibrillation guidelines

12.00 **The integrated care for atrial fibrillation**

Prof Tatjana Potpara, Belgrade, SE

12.30 **Rate and/or rhythm control: do we still need to make a choice?**

Prof Elena Arbelo, Barcelona, ES

13.00 **Lunch**

**Patient case presentations: Anticoagulated patients in emergencies in which rapid reversal is required**

### Session 5: Management of ventricular extrasystoles

14.00 **Isolated ventricular extrasystoles**

Prof Benjamin Berte, Luzern, CH

14.30 **Arrhythmic Mitral valve prolapse syndrome**

Prof Lars A. Deigaard, Oslo, NO

### Session 6: Leadless pacing

15.00 **Live in the box: what is happening?**

Dr Christophe Garweg, Leuven, BE

15.30 **Overview: where are we now?**

Prof Luis Mont, Barcelona, ES

16.00 **Coffee Break**

### Session 7: Pro-contra Session: His-bundle and Left Bundle pacing will make CRT obsolete

16.45

**Pro:**

Dr Elise Bakelants, Genève, CH

17.00

**Contra:**

Prof Christophe Leclercq, Rennes, FR (tbc)

17.15

**Rebuttal**

### Session 8: The optimal treatment of the heart failure patient: Should ICD implantation depend on the effect of sacubitril valsartan?

17.30

**Device therapy to optimize your patient condition**

Speaker tbc

18.00

**Sacubitril Valsartan to reduce your arrhythmic risk**

Dr Pieter Martens, Genk

18.20

**Rebuttal**

### 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 Christophe Scavée, Brussels, BE

Dr Ivan Blankoff, Charleroi, BE

**NL:**

Dr Frank Provenier, Ghent, BE

Dr Ben Corteville, Ghent, BE

21.00

**Dessert buffet**

21.30

**End of DAY 1**

Pre-registration is required to attend this ECG course (number of seats are limited).



BELGIAN SOCIETY OF CARDIOLOGY  
**YOUNG  
CARDIOLOGISTS'  
CLUB**

# Friday 23<sup>rd</sup> October 2020

## Session 9: Detection and education

- 08.30 **The role of wearable ECG recorders and artificial intelligence**  
Prof Christophe Scavée, Brussels, BE
- 09.00 **The central role of patient education**  
Prof Hein Heidbüchel, Antwerp, BE

## Session 10: ECGs reading for fun

- 09.30 **Interactive session with voting system**  
Dr Pieter Koopman, Hasselt, BE  
Dr Joris Ector, Leuven, BE

10.15 **Coffee break**

## Session 11: Genetic testing in arrhythmology

- 11.00 **When to ask ?**  
Prof Arthur Wilde, Amsterdam, NL
- 11.30 **What to do with the results ?**  
Prof Philippe Chevalier, Lyon, FR

## Session 12: Anticoagulation for specific patients

- 12.00 **The oncology patient**  
Prof Marie Moonen, Liège, BE
- 12.30 **The diabetic patient**  
Dr Olivier Gach, Liège, BE

### Best Abstract and Best Poster Awards

Dr Georges Mairesse, Arlon

13.10 **Lunch**

## Session 13: The patient as central operator

- 14.00 **Shared decision making in Covid-19 times**  
Prof Anne-Marie De Cock, Antwerp, BE
- 14.30 **Advanced care planning in cardiac patients**  
Prof Rik Willems, Leuven, BE

## Session 14: The most efficient AF ablation technique: Rapid fire

- 15.00 **Point by point ablation**  
Prof Sébastien Knecht, Bruges, BE
- 15.15 **Laser ablation**  
Dr Johan Vijgen, Hasselt, BE
- 15.30 **Cryoballoon ablation**  
Prof Gian-Battista Chierchia, Brussels, BE
- 15.45 **New technologies in the pipeline**  
Dr Tom De Potter, Aalst, BE

16.00 **Coffee Break**

## RADIOPROTECTION

### Session 15: The importance of radioprotection

- 16.30 **Reducing the impact for the patient**  
Dr Jean-Yves Wielandts, Bruges-Ostend, BE
- 17.00 **Is zero-fluoroscopy feasible and affordable for all adult ablations?**  
Prof Bor Antolič, Ljubljana, SI

### Session 16: Practical everyday radioprotection in the EP lab

- 17.30 **It's the law: new and upcoming legislation**  
Ms. Katrien Van Slambrouck, FANC/AFCN, Brussels, BE
- 18.00 **Reduction in exposure in Children: adjustments of fluoro settings and non-fluoroscopic imaging**  
Dr Hans De Wilde, Gent, BE

- 18.30 **Closing remarks**  
Dr Hugo Van Herendael, Genk

# PRACTICAL INFORMATION

## VENUE

Sheraton Brussels Airport Hotel and Congress Centre  
Brussels International Airport, 1930 Zaventem - Belgium  
Phone +32 (0)2 710 8000  
[www.sheratonbrusselsairport.be](http://www.sheratonbrusselsairport.be)

## ACCESS

**By train** - The airport train station is located on level -1 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](http://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 "Parking" and then "Sheraton".

## 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](http://www.interparking.be/brusselsairport)

## WELCOME AND REGISTRATION

The welcome desk will be open from 7.45 a.m. on Thursday 22<sup>nd</sup> and Friday 23<sup>rd</sup> October 2020.

## LANGUAGE

Plenary sessions will be in English.

ECG Courses for young cardiologists will be in French and Dutch.

**Info & Registration:** [www.bhrm.be](http://www.bhrm.be)

## REGISTRATION FEE

Congress registration fee	Until 21.09.2020	From 22.09.2020
BeHRA Members	€ 195	€ 295
BeHRA non-Members	€ 265	€ 365
Nurses & technicians	€ 135	€ 185
Trainees, Students	€ 95	€ 145

The congress registration fee includes access to the scientific sessions, lunches and coffee breaks.

Payment by bank transfer is recommended. Payment by credit card is subject to an extra 2.5% of the amount to cover credit card charges.

Confirmation of registration will be sent to participants prior to the congress. Please bring your confirmation letter on-site and present it at the welcome desk to receive your badge.

## ECG COURSE FOR YOUNG CARDIOLOGISTS ON THURSDAY EVENING

Attendance is free of charge, but pre-registration is required.

## REGISTRATION CANCELLATION POLICY

75% of registration fee may be refunded upon written cancellation to BHRM Organising Secretariat before 21<sup>st</sup> September 2020. Payment is non-refundable thereafter.

## ACCOMMODATION

Special rates are negotiated at the Sheraton Brussels Airport Hotel for the the night of 22<sup>nd</sup> October 2020: Single room €225 - Double room €245 (price per night including buffet breakfast). To benefit from these rates, reservation must be made with the BHRM Organising Secretariat before 21<sup>st</sup> September 2020. After this date, the hotel no longer guarantees the availability of rooms at the BHRM special negotiated rate.

Hotel reservations will be accepted on a first come first served basis. Prepayment is required upon reservation.

In case of early arrival before 15.00 hrs, the room must be reserved the previous night to ensure availability upon arrival. The official check-out time is 12.00 hrs. In case of late departure, 50% of the room rate will be charged.

Cancellations are accepted up to fifteen days before the scheduled arrival time. If cancellation is made after payment of the room, a cancellation fee of 100% of the amount paid will be charged. Cancellation must be communicated in writing to the BHRM Organising Secretariat. If not received, the hotel is entitled to charge the room for the entire length of stay. There will be no refund for no-shows.

# ABSTRACTS

Only online submission will be considered.

Upon submission of your abstract, please make sure you receive an acknowledgment of receipt.

## 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

Several abstracts will be selected for oral presentation during the Scientific Programme. The best selected abstract will be awarded the "BeHRA-MYLAN Award for the best abstract 2020".

## POSTERS

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 25<sup>th</sup> September 2020.

The best selected poster will be awarded the "BeHRA-MYLAN Award for the best poster 2020".

ABSTRACTS SUBMISSION: [www.bhrm.be](http://www.bhrm.be)

Deadline: Friday 3<sup>rd</sup> July 2020

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

### Platinum Sponsor



### Major Sponsors



The special focus sessions are organised thanks to an educational grant from:



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



# BHRM 2020

## Programme Committee



BeHRA  
Belgian Heart Rhythm Association

Dr Ivan Blankoff, Charleroi  
Dr Marnix Goethals, Pelt  
Dr Georges H. Mairesse, Arlon  
Dr Hugo Van Herendael, Genk  
Dr Johan Vijgen, Hasselt

## Organising Secretariat



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## Scientific Committee

- Wim Anné, Roeselare
- Luc Jordaens, Ghent/Brussels
- Ivan Blankoff, Charleroi
- Sébastien Knecht, Bruges
- Dominique Blommaert, Yvoir
- Pieter Koopman, Hasselt
- Tim Boussy, Kortrijk
- Caroline Lepière, Jolimont
- Gian-Battista Chierchia, Brussels
- J-B Le Polain de Waroux, Bruges
- Carlo de Asmundis, Brussels
- Georges H. Mairesse, Arlon
- Yves De Greef, Antwerp
- Dieter Nuyens, Genk
- Alexandre Delcour, Liège
- Peter Pollet, Roeselare
- Antoine de Meester, Jolimont
- Frank Provenier, Ghent
- Grim De Meyer, Aalst
- Maximo Rivero Ayerza, Genk
- Tom De Potter, Aalst
- Andrea Sarkozy, Antwerp
- Hans de Wilde, Ghent Brussels
- Christophe Scavée, Brussels
- Dagmara Dilling-Boer, Hasselt
- Bruno Schwagten, Antwerp
- Mattias Duytschaever, Bruges
- René Tavernier, Bruges
- Joris Ector, Leuven
- Liesbeth Timmers, Ghent
- Philippe Evrard, Liège
- Lieve Van Casteren, Liège
- Christophe Garweg, Leuven
- Hugo Van Herendael, Genk
- Peter Geelen, Aalst
- Frederic Van Heuverswyn, Ghent
- Marnix Goethals, Pelt
- Yves Vandekerckhove, Bruges
- Peter Goethals, Brussels
- Thierry Verbeet, Brussels
- Hein Heidbüchel, Antwerp
- Johan Vijgen, Hasselt
- Jean-Manuel Herzet, Liège
- Rik Willems, Leuven
- Wim Huybrechts, Antwerp
- Michael Wolf, Antwerp



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