



togetherVt

November 19th/20th, 2021

PROGRAMME

CENTRE DES CONGRÈS
CITÉ DU VIN
BORDEAUX
FRANCE



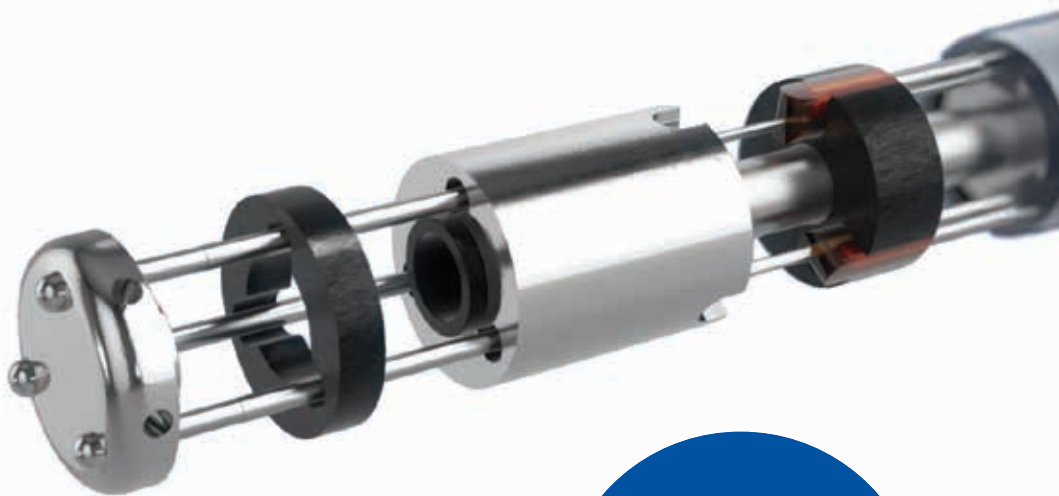
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Dear Colleagues,

We are particularly delighted to welcome you to Bordeaux for the second “Together VT” meeting. This meeting was due a year ago, and since then expectations for in-person meetings have spiked!

Meetings have evolved towards hybrid formats and it applies to “Together VT 2021”.

The COVID situation has impacted meetings, collaborations, innovation, but we trust that our very dynamic field will restart with enthusiasm and excitement.

The field of ventricular arrhythmias is a particularly exciting part of EP, evolving fast, over a strong and consistent background for substrate-based approaches. Underlying structural alterations are frequent, and we believe that their prevalence is likely under estimated, as demonstrated by each imaging/mapping improvement step.

Together VT aims to give an overview of the field of catheter ablation, providing access to the best scientific knowledge.

Join the best scientific faculty to discuss diagnostic issues, including imaging, histology and risk assessment, which require a joint effort as critical improvements are needed to save more patients and improve cost efficiency.

The meeting will also cover the very dynamic field of ablation, the newest strategies, technologies and energies.

With Interaction with industry being critical to the field, the program will favor discussions on current and future availabilities.

Finally, young EP doctors will actively contribute by presenting cases selected for their didactic relevance, and the meeting will largely rely on pre-recorded videos to maximize the learning experience.

On behalf of the organizing committee

Pr. Pierre JAIS



Conference overview:

Together VT is a scientific and educational event combining in person and virtual access, aiming at covering the diagnosis, prognosis, mechanistic and therapeutic aspects of ventricular arrhythmias.

This meeting will review and cover in-depth the newest and most promising strategies currently being developed for the management of ventricular arrhythmias in various conditions, including non-pharmacological therapies such as implantable device therapy and advances in catheter ablation techniques.

Scientific Committee

Paolo Della Bella, Milano - ITA - Thomas Deneke, Bad Neustadt - GER - Josef Kautzner, Prague - CZE
Pierre Jais, Bordeaux - FRA - Frank Marchlinski, Philadelphia - USA - Katja Zeppenfeld, Leiden - NLD

Friday, November 19th, 2021

- 08.30 - 08.40** Welcome *P. Jais, Bordeaux, F. Sacher, Bordeaux - FRA*
- 08.40 - 10.00** **SESSION 1: MAPPING: HOW MUCH IS NEEDED?**
Chairs: A. Frontera, Milano - ITA - S. Mahapatra, Mineapolis - USA
- 08.40 - 09.00** Debate: My ablation catheter is all I need
Pro *C. De Chillou, Nancy - FRA*
Con *P. Della Bella, Milano - ITA*
- 09.00 - 09.10** Next generation of multidirectional signals *F. Sacher, Bordeaux - FRA*
- 09.10 - 09.20** Advanced computer processing for VT maps *S. Pagani, Milano - ITA*
- 09.20 - 09.30** Fusing imaging and Body Surface Mapping? *H. Cochet, Bordeaux - FRA*
- 09.30 - 09.40** How to democratize VT ablation? *S. Mahapatra, Mineapolis - USA*
Discussion 20'

10.00 - 10.30 Coffee break

- 10.30 - 12.00** **SESSION 2: THE RIGHT VENTRICLE WORLD**
Chairs: F. Sacher, Bordeaux - FRA - Katja Zeppenfeld, Leiden - NLD
- 10.30 - 10.40** RV electrophysiology and the genesis of arrhythmias *R. Coronel, Amsterdam - NLD*
- 10.40 - 10.50** The RV in ultra-endurance athletes, arrhythmias, function, MRI aspect *F. Schnell, Rennes - FRA*
- 10.50 - 11.00** Importance of electrode size/distance for mapping *E. Anter, Cleveland - USA*
- 11.00 - 11.10** Mapping and Ablation for ARVC, role of epicardial approach *T. Deneke, Bad Neustadt - GER*
- 11.10 - 11.20** Preventive VT Ablation in Fallot: a must? *Katja Zeppenfeld, Leiden - NLD*
- 11.20 - 11.30** VF ablation in Brugada syndrome patients *F. Sacher, Bordeaux - FRA*
Discussion 30'

12.00 - 13.00 Lunch

13.00 – 14.50 **SESSION 3: ICDS/PACING, ABLATION, MORTALITY**
Chairs: P. Jaïs, Bordeaux – FRA – V. Reddy, New York – USA

13.00 – 13.20 Debate: Shocks are deleterious and Ablation should come even before the first shock
Pro *B. Berte, Luzerne – SWI*
Con *A. Maass, Groningen – NLD*

13.20 – 13.30 Will His pacing become routine? Also in CRT patients? *P. Vijayaraman, Wilkes Barre – USA*

13.30 – 13.45 How to avoid complications in VT ablation, *S. Mahida, Liverpool – UK*

13.45 – 14.00 Why did we fail to demonstrate mortality benefits with VT Ablation, and are we going to be successful one day?
V. Reddy, New York – USA

14.00 – 14.10 Toward an improved risk stratification, ProFid *G. Hindricks, Leipzig – GER*

14.10 – 14.20 Lessons from IVTCC 2.0 *F. Marchlinski, Philadelphia – USA*

14.20 – 14.30 PARTITA *P. Della Bella, Milano – ITA*
Discussion 20'

14.50 – 16.40 **SESSION 4: SUBSTRATE BASED ABLATION**
Chairs: T. Deneke, Bad Neustadt – GER – J. Kautzner, Prague – CZE

14.50 – 15.20 What makes an isthmus functional? From gap junctions to 3D characteristics:
• A mathematical approach *E. Ciaccio, New York – USA*
• A basic science approach *A. Kleber, Boston – USA*
• A clinical approach *R. Tung, Chicago – USA*

15.20 – 16.20 Substrate mapping validated by histology, role of calcifications *Katja Zeppenfeld, Leiden – NLD*
VT circuit in Ischemic vs non-Ischemic substrate *P. Santangeli, Philadelphia – USA*
CT based approach *T. Deneke, Bad Neustadt – GER*
How to combine ultra-HD EGMs, force and local impedance *R. Wakili, Essen – GER*
Mapping 2 circuits at the same time? *P. Maury, Toulouse – FRA*
What is ventricular remodeling? Is it limited to the scar? *J. Whitaker, Boston – USA*
Discussion 20'

16.40 – 17.00 Coffee break

17.00 – 18.10 **SESSION 5: FOCUS ON MYOCARDITIS / INFLAMMATION**
Chairs: P. Della Bella, Milano – ITA – Katja Zeppenfeld, Leiden – NLD

17.00 – 17.10 Insights from histology *Cristina Basso, Padua – ITA*

17.10 – 17.20 Challenges in diagnosis and treatment of arrhythmic myocarditis *G. Peretto, Milano – ITA*

17.20 – 17.30 Ablation of post myocarditis VT, technique and results *P. Santangeli, Philadelphia – USA*

17.30 – 17.40 VT ablation in cardiac sarcoidosis is it beneficial during inflammation? *F. Bogun, Ann Arbor – USA*

17.40 – 17.50 How to interpret images across modalities? *H. Cochet, Bordeaux – FRA*
Discussion 20'

18.10 Conclusion and remarks *P. Della Bella, Milano – ITA*

Saturday, November 20th, 2021

08.30 – 08.40 Introduction

08.40 – 10.00 SESSION 6: THE YOUNG EP ARENA

Chairs: A. Frontera, Milan – ITA – J. Kautzner, Prague – CZE – Katja Zeppenfeld, Leiden – NLD

08.40 – 08.50 Exploring the relations between Scar-related Ventricular Tachycardia and the Purkinje System

M. Laredo, Paris – FRA

Discussion 5'

08.55 – 09.05 Bundle branch re-entry Tachycardia and scar related VT in a patient with a corrected Atrioventricular Septal Defect.

R. Evertz, Nijmegen – NLD

Discussion 5'

09.10 – 09.20 Re-do stereotactic radiosurgery for recurrent ventricular tachycardias in a patient with cardiac fibroma

J. Haskova, Prague – CZE

Discussion 5'

09.25 – 09.35 A septal VT with ubiquitous abnormal EGMs in IDCM.

C. Bisceglia, Milan – ITA

Discussion 5'

09.40 – 09.50 Can we see a three-dimensional VT in 2 planes?

J. Rodriguez-Garrido, A Corruna – SPA

Discussion 5'

09.55 – 10.00 Winner Together VT Award and take-home messages

10.00 – 10.45 SESSION 7: INTRIGUING PVCs

Chairs: P. Della Bella, Milano – ITA – T. Deneke, Bad Neustadt – GER

10.00 – 10.10 How to land on the spot

A. Frontera, Milano – ITA

10.10 – 10.20 MRI findings in PVC induced CMP

H. Cochet, Bordeaux – FRA

10.20 – 10.30 PVCs in Mitral Valve Prolapse, Risk for SCD, when to Ablate

P. Santangeli, Philadelphia – USA

Discussion 15'

10.45 – 11.00 Coffee break

11.00 – 12.00 SESSION 8: PRE-RECORDED VIDEOS

Chairs: E. Anter, Cleveland – USA – F. Bogun, Ann Arbor – USA

11.00 – 11.10 Image-guided simplified VT ablation in post MI patients

P. Jaïs, Bordeaux – FRA

11.10 – 11.20 Dilated CMP

C. Meyer, Duesseldorf – GER

11.20 – 11.30 Papillary Muscle and LV summit

J. Kautzner, Prague – CZE

11.30 – 11.40 How to use small arteries/veins for in depth substrate?

M. Valderrábano, Houston – USA

Discussion 20'

12.00 – 13.00 Lunch

13.00 – 13.45 SESSION 9: SIMULATION OUTPERFORMS EP

Chairs: A. Frontera, Milano – ITA – M. Sermesant, Nice – FRA

Pro

Natalia Trayanova, Baltimore – USA

Con

W.-G. Stevenson, Nashville – USA

Discussion 10'

13.30 – 13.45 I need no computer, just a 12 lead ECG!

F. Marchlinski, Philadelphia – USA

13.45 – 14.55 SESSION 10: HOT TOPICS

Chairs: F. Bogun, Ann Arbor – USA – S. Mahida, Liverpool – UK

13.45 – 13.55 Leadless CRT

M. Strik, Bordeaux – FRA

13.55 – 14.05 Pulsed Field Energy for VT ablation?

V. Reddy, New York – USA

14.05 – 14.15 Use of temperature-controlled irrigated RF ablation in VT

T. Dhanjal, Coventry – UK

14.15 – 14.25 Cryo-energy for VT ablation

T. DePotter, Aalst – BEL

14.25 – 14.35 Sustainability in EP

Julie Boussuge-Roze, Bordeaux – FRA

Discussion 20'

14.55

Conclusion and remarks

Katja Zeppenfeld, Leiden – NLD



Notes

We thank our partners

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General information

LOGISTICS AND REGISTRATION

OVERCOME: 13-15, rue des Sablons - 75116 PARIS

Ph: +33 (0)1 40 88 97 97 - Fax: +33 (0)1 43 59 76 07 - E-mail:togethervt@overcome.fr

VENUE

Palais des Congrès Cité du Vin - Esplanade de Pontac

134 quai de Bacalan - 33300 Bordeaux, France

REGISTRATION

Registraton on <https://togethervt.com/>

	Onsite registration
Physicians	350 €
Students & Residents	300 €
Patients and parents	150 €
	Virtual Event
Physicians	125 €
Students & Residents	100 €

The registration includes: access to the scientific sessions and to the exhibition, the lunches and coffee breaks as well as the congress documents

EXHIBITION

Pharmaceutical firms and technical equipement companies display their products in the exhibition located adjacent to the conference rooms. Coffee breaks and lunches will take place in the exhibition area.

OFFICIAL LANGUAGE

English

ACCOMMODATION

For any information and reservation, please contact OVERCOME agency

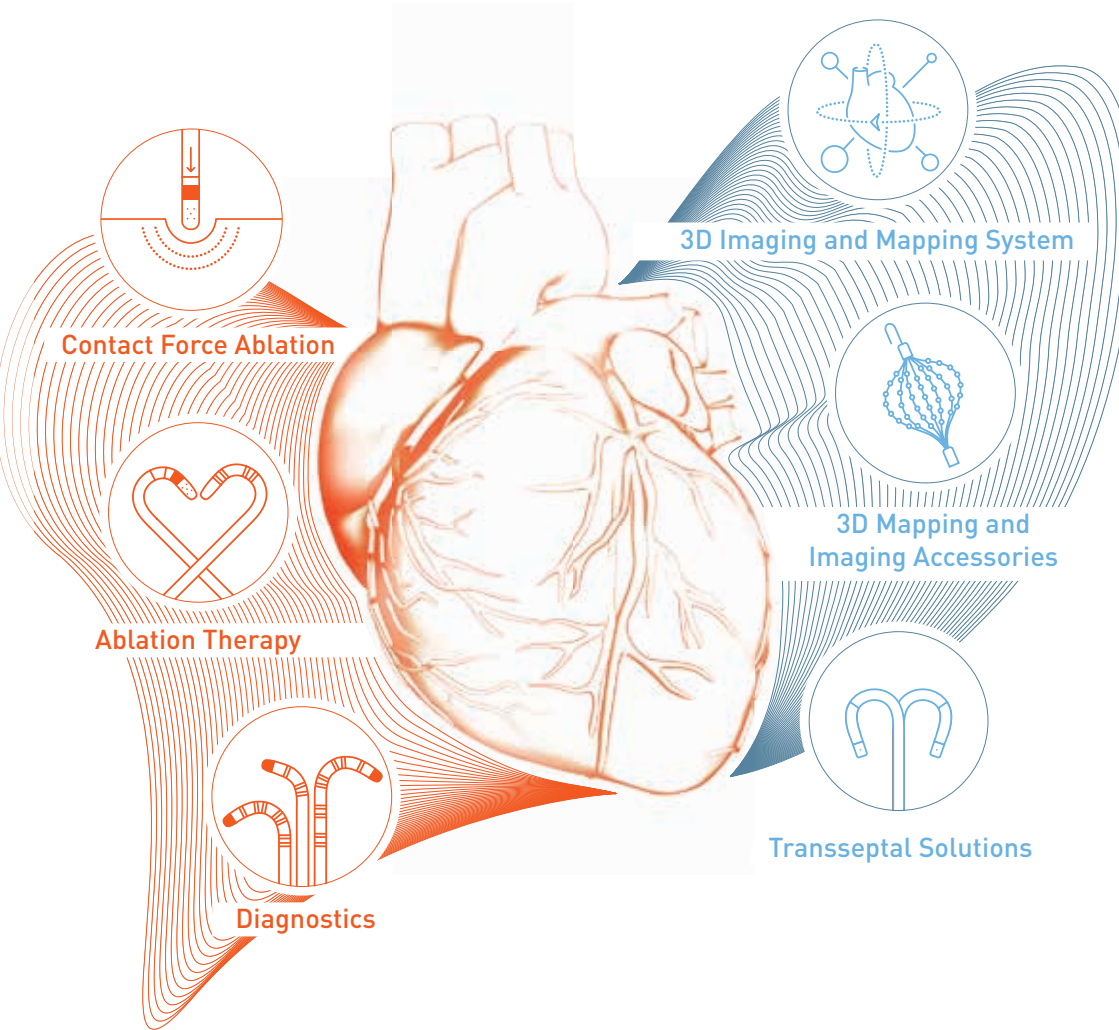
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TRANSPORTATION



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We truly believe that all arrhythmias should be diagnosed and treated individually. Therefore we want to enable physicians to provide an optimal and personal approach for each patient.

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