

Sunday, 16 April 2023

08:30 - 09:30

**STATE-OF-THE-ART MANAGEMENT FOR ATRIAL ARRHYTHMIA IN COMPLEX ACHD PATIENTS**

**CHAIRPERSONS:** Dr. Maria Cecilia Gonzalez Corcia  
*Sainte-Justine University Hospital Center - Montreal, Canada*

Dr. Joachim Hebe  
*Center for Electrophysiology - Bremen, Germany*

**LOCATION:** Room 6

**PRESENTATIONS:****08:30 High resolution mapping techniques**

Dr. Victor Waldmann  
*European Georges Pompidou Hospital*

**08:45 Techniques to overcome access difficulties: robots and beyond**

Dr. Ole Kongstad  
*Skane University Hospital - Lund, Sweden*

**09:00 New ablation energies in achd ablation: time to rethink?**

Dr. Nico Blom  
*Leiden University Medical Center - Leiden, Netherlands*

**09:15 Novel imaging information and how it informs ACHD ablation procedures**

Prof. Sabine Ernst  
*Royal Brompton Hospital - London, United Kingdom*

14:30 - 15:30

**REMOTE CATHETER NAVIGATION BY ROBOTS: DEAD END OR NEW PROMISES?**

**CHAIRPERSONS:** Dr. Luigi Di Biase  
*Albert Einstein Center at Montefiore Health System - The Bronx, USA*

Prof. Sabine Ernst  
*Royal Brompton Hospital - London, United Kingdom*

**LOCATION:** Room 6

**PRESENTATIONS:****14:30 Pure robotic navigation: are all of them gone or are there newcomers?**

Prof. Sabine Ernst  
*Royal Brompton Hospital - London, United Kingdom*

**14:45 Remote navigation steered by permanent magnets: where we come from to where we are going**

Dr. Andreas Metzner  
*University Heart and Vascular Center Hamburg - Hamburg, Germany*

**15:00 Portable magnetic remote navigation system: dream or reality?**

Christophe Chautems  
*Swiss Federal Institute of Technology Zurich - Zurich Switzerland*

**15:15 The future of robotic navigation: elitist use for complex cases or democratisation of daily burdens**

Dr. Tamas Szili-Torok  
*Erasmus Medical Center - Rotterdam, Netherlands*

**Sunday, 16 April 2023****08:40 - 09:40****ROBOTIC MAGNETIC NAVIGATION GUIDED CATHETER ABLATION ESTABLISHES HIGHLY EFFECTIVE PULMONARY VEIN ISOLATION IN PATIENTS WITH PAROXYSMAL ATRIAL FIBRILLATION, WHEN COMPARED TO CONVENTIONAL TECHNIQUES**Dr. Tamas Szili-Torok | *Erasmus University Medical Centre – Rotterdam, The Netherlands***ePOSTER SESSION:** ePoster Session 1**LOCATION:** Rambla 1**09:40 - 10:40****RETROGRADE ACCESS OF THE LEFT ATRIUM FOR CATHETER ABLATION USING ROBOTIC MAGNETIC NAVIGATION IN ATRIAL FIBRILLATION: A CASE SERIES**Dr. Maxime Tijsskens | *ZNA Middelheim Hospital – Antwerp, Belgium***ePOSTER SESSION:** Moderated ePosters**LOCATION:** Moderated ePosters Station 3**13:55 - 14:50****CATHETER ABLATION OF PREMATURE VENTRICULAR CONTRACTIONS: A COMBINED NON-INVASIVE MAPPING AND ROBOTIC NAVIGATION APPROACH**Dr. Jack Griffiths | *Royal Brompton Hospital – London, United Kingdom***ePOSTER SESSION:** ePoster Session 10**LOCATION:** Rambla 1**Monday, 17 April 2023****15:40 - 16:40****REMOTE MAGNETIC NAVIGATION FOR CATHETER ABLATION OF COMPLEX ARRHYTHMIAS IN CONGENITAL HEART DISEASE: AN INITIAL EXPERIENCE USING A TRANSNATIONAL TELE ROBOTIC APPROACH**Dr. Jack Griffiths | *Royal Brompton Hospital – London, United Kingdom***ePOSTER SESSION:** Moderated ePoster**LOCATION:** Moderated ePoster Station 2**Tuesday, 18 April 2023****14:15 - 15:15****BIPOLAR ABLATION: FIRST IN MAN USING COMBINED ROBOTIC MAGNETIC NAVIGATION WITH A MANUAL APPROACH IN A COMPLEX PVC CASE**Dr. Burkhard Hügl | *Marienhaus Clinic St. Elisabeth – Neuwied, Germany***ePOSTER SESSION:** ePoster Session 49**LOCATION:** Rambla 1