



European Pacing Symposium – Friday 2 December 2022
Venue: Salone del Grano, Chamber of Commerce of Rovigo
Rovigo, Italy
In-Person & Online

Morning		
09:00 – 09:10	Welcome and Introduction	Dr Francesco Zanon Rovigo, Italy Dr Zachary Whinnett London, UK

Update on pacing approaches		
Chair – Dr Antonio D’Onofrio, Naples, IT		
09.10 – 09:25	His bundle pacing: summary of latest evidence (brady pacing, CRT indications)	Dr Francesco Zanon Rovigo, IT
09:25 – 09:40	Left Bundle Area Pacing: overview of evidence	Dr Pugazhendhi Vijayaraman Pennsylvania, US
09:40 – 09:55	Leadless Pacing: which patients and overview of data to support	
09:55 – 10:10	Discussion	

Conduction system pacing: where is the optimal implant site? – Live Cases in the Box		
Chair – Prof Frits Prinzen, Maastricht, NL and Prof Marek Jastrezbski		
Krakow, PL		
10:10 – 10:20	His bundle pacing: the distal His bundle is the optimal pacing target	Dr Marzia Giaccardi Florence, IT
10:20 – 10:30	Left Bundle Branch Pacing: We should aim for proximal left bundle capture	Dr Pablo Morina Huelva, SP
10:30 – 10:40	Left bundle area pacing: Fascicular capture is optimal target	Dr Giovanni Forleo Milan, IT
10:40 – 10:50	We only need to aim for Left ventricular septal pacing	Prof Kevin Vernooy, Maastricht, NL
10:50 – 11:05	Discussion	

11:05 – 11:20	BREAK	
BVP: is still a first line approach?		
Chair – Prof Antonio Dello Russo, Milan, IT and Dr Francesco Zanon, Rovigo, IT		
11:20 – 11:30	EF less than 35 and LBBB, BVP is still a class 1 indication	Dr Maurizio Del Greco Rovereto, IT
11:30 – 11:40	EF less than 35 and LBBB, CSP should be first line	Dr Mauro Biffi Bologna, IT
11:40 – 11:50	Endocardial CRT: is this ready for prime time?	Prof Aldo Rinaldi London, UK
11:50 – 12:05	Discussion	

Conduction system pacing: How to determine capture type and what type of capture we should be aiming for?		
Chair – TBC		
12:05 – 12:15	CSP: confirmation of capture and optimal pacing 12 lead ECG and Pacing manoeuvres to determine capture and location	Prof Marek Jastrezbski Krakow, PL
12:15 – 12:25	Conduction system capture: insights from Ultra High Frequency ECG	Dr Karol Curila Prague, CZ
12:25 – 12:35	Acute electrical and haemodynamic comparison of different forms of conduction system capture (HBP, LBBP, Left septal capture, mid septal capture)	Dr Daniel Keene London, UK
12:35 – 12:45	LBBAP: should we aim to eliminate R' in V1?	Dr Sergio Richter Dresden, DE
12:45 – 13:00	Discussion	
13:00 – 14:00	LUNCH	

Afternoon		
Lead implantation tips and tricks		
Chair – Dr Zachary Whinnett, London UK and Dr Pugazhendhi Vijayaraman, Pennsylvania, US		
14:00 – 14:10	HBP: fluoroless procedure	Dr Lina Marcantoni Rovigo, IT

14:10 – 14:20	LBBAP: tools and techniques for lumenless lead implantation	Dr Domenico Grieco Rome, IT
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14:20 – 14:30	LBBAP: stylet driven lead, how to implant and how to avoid complications	Prof Jan De Pooter Ghent, BE
14:30 – 14:40	Leadless pacing: optimal implant technique	Prof Pascal Defaye Genoble, FR
14:40 – 14:50	Are current leads designs adequate for CSP?	Dr Michael Orlov Boston, US
14:50 – 15:05	Discussion	

Selecting the optimal pacing approach for an individual patient: Bradycardia indications

**Chair – Prof Michael Vinther, Copenhagen, DK and Dr Domenico Grieco
Rome, IT**

15:05 – 15:15	HBP: should we abandon the His?	Prof Frits Prinzen Maastricht, NL
15:15 – 15:25	LBBAP: should be first line treatment for all bradycardia indication?	Prof Mario Oliveira Lisbon, PT
15:25 – 15:35	Leadless Pacemakers: which group of patients are likely to benefit most?	
15:35 – 15:45	Should we target the atrial conduction system?	Dr Francesco Solimene Mercogliano, IT
15:45 – 16:00	Discussion	
16:00 – 16:20	BREAK	

Selecting the optimal pacing approach for an individual patient: Pacing therapy for heart failure

**Chair – Dr Domenico Grieco
Rome, IT and Prof Jan De Pooter
Ghent, BE**

16:20 – 16:30	LBBB: should we assess mechanism of delay in ventricular activation to determine pacing approach?	Prof Michael Vinther Copenhagen, DK
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16:30 – 16:40	Is there a role of Pacing therapy for heart failure in patient with RBBB? If so what technique should we use?	Dr Óscar Cano Pérez Valencia, SP
16:40 – 16:50	NSICD: is this a useful electrical treatment target for PTFH and if so what is the optimal approach?	
16:50 – 17:00	Should long PR interval become a treatment target?	Dr Zachary Whinnett London, UK
17:00 – 17:15	Discussion	

Complex cases: what is the best approach

Chair – Dr Mark Tanner, Chichester, UK

17:15 – 17:25	Extracting leads that have been implanted for more than 10 years, what is the optimal approach?	Prof Federico Migliore Padova, IT
17:25 – 17:35	Dealing with venous occlusion at the time of device implantation: tips and tricks	
17:35 – 17:45	Micra extraction after chronic implantation	
17:45 – 18:00	Discussion	
18:00 – 18:30	What is On the Horizon the industry perspective	
18:30 – 18:40	Closing remarks	Dr Francesco Zanon Rovigo, Italy Dr Zachary Whinnett London, UK Dr Maurizio Del Greco Rovereto, IT