



*'EUROPEAN PACING SYMPOSIUM' has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 8 category 1 (external) CPD credit(s).*

Morning		
09:00 – 09:10	Welcome and introduction	Dr Francesco Zanon Rovigo, Italy Dr Zachary Whinnett London, UK Dr Maurizio Del Greco Rovereto, IT

Update on pacing approaches Chair – Dr Antonio D’Onofrio, Naples, IT Dr Zachary Whinnett, London, UK		
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	Prof Lluís Mont Barcelona, SP
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 Prof Marek Jastrebski, 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 Weijian Huang Wenzhou, CN
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	Dr Justin Luermans Maastricht, NL
10:50 – 11:05	Discussion	



**2ND EDITION**  
**EPS2022**  
EUROPEAN • PACING • SYMPOSIUM  
Venue: Salone del Grano, Chamber of Commerce of Rovigo, Rovigo, Italy

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Friday 02 December 2022

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11:05 – 11:20	BREAK	
BVP: is still a first line approach? Chair – Dr Francesco Zanon, Rovigo, Italy Dr Karol Curila, Prague, CZ		
11:20 – 11:30	CRT guided by electro-anatomic mapping of the coronary sinus branches	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	

<b>Conduction system pacing: how to determine capture type and what type of capture we should be aiming for?</b> <b>Chair – Dr Mauro Biffi, Bologna, IT</b> <b>Dr Francesco Zanon, Rovigo, IT</b>		
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 – 12:45	Acute electrical and haemodynamic comparison of different forms of conduction system capture	Dr Zachary Whinnett London, UK
12:45 – 13:00	Discussion	
13:00 – 14:00	<b>LUNCH</b>	



Afternoon		
Lead implantation tips and tricks		
Chair – Dr Pugazhendhi Vijayaraman, Pennsylvania, US		
Dr Mantovan Roberto, Agrade Brianza, IT		
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
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 Stefan Winter Cologne, DE
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		
Dr Domenico Grieco, Rome, IT		
15:05 – 15:15	HBP: should we abandon the His?	Dr Pablo Morina Huelva, SP
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?	Dr Mauro Biffi Bologna, IT
15:35 – 15:45	Should we target the atrial conduction system?	Dr Vincenzo Schillaci 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**

**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
16:30 – 16:40	Is there a role for 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?	Dr Felix Ayala Paredes Sherbrooke, CA
16:50 – 17:00	Should long PR interval become a treatment target?	Prof Frits Prinzen Maastricht, NL
17:00 – 17:15	Discussion	

## Complex cases: what is the best approach

**Chair – Dr Maurizio Del Greco, Rovereto, IT**

**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	Dr Paul Foley Swindon, UK
17:35 – 17:45	Micra extraction after chronic implantation	Dr Antonio Curnis Brescia, IT
17:45 – 18:00	Discussion	
18:00 – 18:30	What is on the horizon - the industry perspective	Dr Alphons Vincent, Medical Director Ms Jessica Burr
18:30 – 18:40	Closing remarks	Dr Francesco Zanon Rovigo, Italy Dr Zachary Whinnett London, UK Dr Maurizio Del Greco Rovereto, IT

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