

Faster, safer, better from innovators to standard of care

Insights on novel technology introductions in cardiac electrophysiology from world-leading experts

Symposium

Friday September 7th 2018

14:00 – 18:00 hrs (lunch included)

Auditorium Generator, Mauritskade 57, Amsterdam

Speakers

Prof. dr. Hein Wellens, University Maastricht, Maastricht

Prof. dr. Vivek Reddy, Mount Sinai Medical Center, New York

Prof. dr. Marty Burke, University of Chicago

Prof. dr. Lucas Boersma, St Antonius, Nieuwegein

Dr. Reinoud Knops, Academic Medical Center, Amsterdam

Prof. dr. Marlies Schijven, Academic Medical Center, Amsterdam

Moderators

Prof. dr. Arthur Wilde, Academic Medical Center, Amsterdam

Prof. dr. Joris de Groot, Academic Medical Center, Amsterdam

Medical technology innovations have the potential to improve patients' lives and keep health care affordable to society. In Cardiac Electrophysiology, technology innovations in the last decades have reshaped the landscape of diagnostic and therapeutic options, leading to giant leaps in outcomes. However, the benefits of novel technologies do not always come easy: development takes long, is costly and many fail to deliver, in some cases even introducing unforeseen risks to patients. To address the increasing global pressure on healthcare systems, physicians and innovators are challenged to be faster, safer and better at introducing clinical innovations.

In this lunch symposium, leading experts in the field of Cardiac Electrophysiology are brought together to shed their light on successful (and unsuccessful) introductions of novel technologies into daily clinical practice. The speakers will dive into the challenges that were encountered as early adopters, and share the lessons learned.

Intended audience

All cardiac electrophysiologist, cardiologists, EP-fellows, cardiologists-in-training, research fellows, policy makers, regulators.

Symposium Program

14:00 – 14:30 Welcome and lunch

14:30 – 14:40 Introduction

Prof. dr. Arthur Wilde

Prof. dr. Joris de Groot

14:40 – 15:00 Fifty years of clinical electrophysiology. From (relatively) easy to complex.

Prof. dr. Hein Wellens

15:00 – 15:20 Technologies which made it in the current EP space: what can be learned from successes and failures.

Prof. dr. Vivek Reddy

15:20 – 15:40 Insights from a start up in EP: what are the challenges to get an idea to a clinically usable product?

Prof. dr. Marty Burke

15:40 – 16:00 Coffee and tea break

16:00 – 16:20 Leadless pacing: current status and future.

Dr. Reinoud Knops

16:20 – 16:40 How new technology gets adopted in guidelines, reimbursement and policy.

Prof. dr. Lucas Boersma

16:40 – 17:00 The role and future of clinical training.

Prof. dr. Marlies Schijven

17:00 – 18:00 Drinks and close

This symposium is organized by and in association with the PhD thesis defense of drs. Fleur Tjong, cardiologist in training at the Academic Medical Center in Amsterdam, NL. Her PhD thesis is titled "Novel technologies in Cardiac Rhythm Management – the start of the leadless era", and the public defense is held prior to the symposium on Friday September 7th at 11.00AM at the Aula of the University of Amsterdam, Spui 411, Amsterdam.

The symposium is supported by: pending
NVVC Accreditation is applied and pending

