

Join us ONLINE  
Orion Pharma sponsored SYMPOSIUM  
at ESICM LIVES 2020 digital congress

📅 Monday December 7<sup>th</sup> ⌚ 12:30 – 13:30 (CET)

## ALL CATS ARE STILL GRAY IN THE DARK:

How to select and use inodilators in  
the ICU and acute cardiac care unit  
for the best efficacy and safety

**Hemodynamic balance in intensive care: is that all  
what you expect from an inodilator?**

Matthias Heringlake (Karlsburg, Germany)

**Levosimendan use in practice:  
what the large RCTs are not saying?**

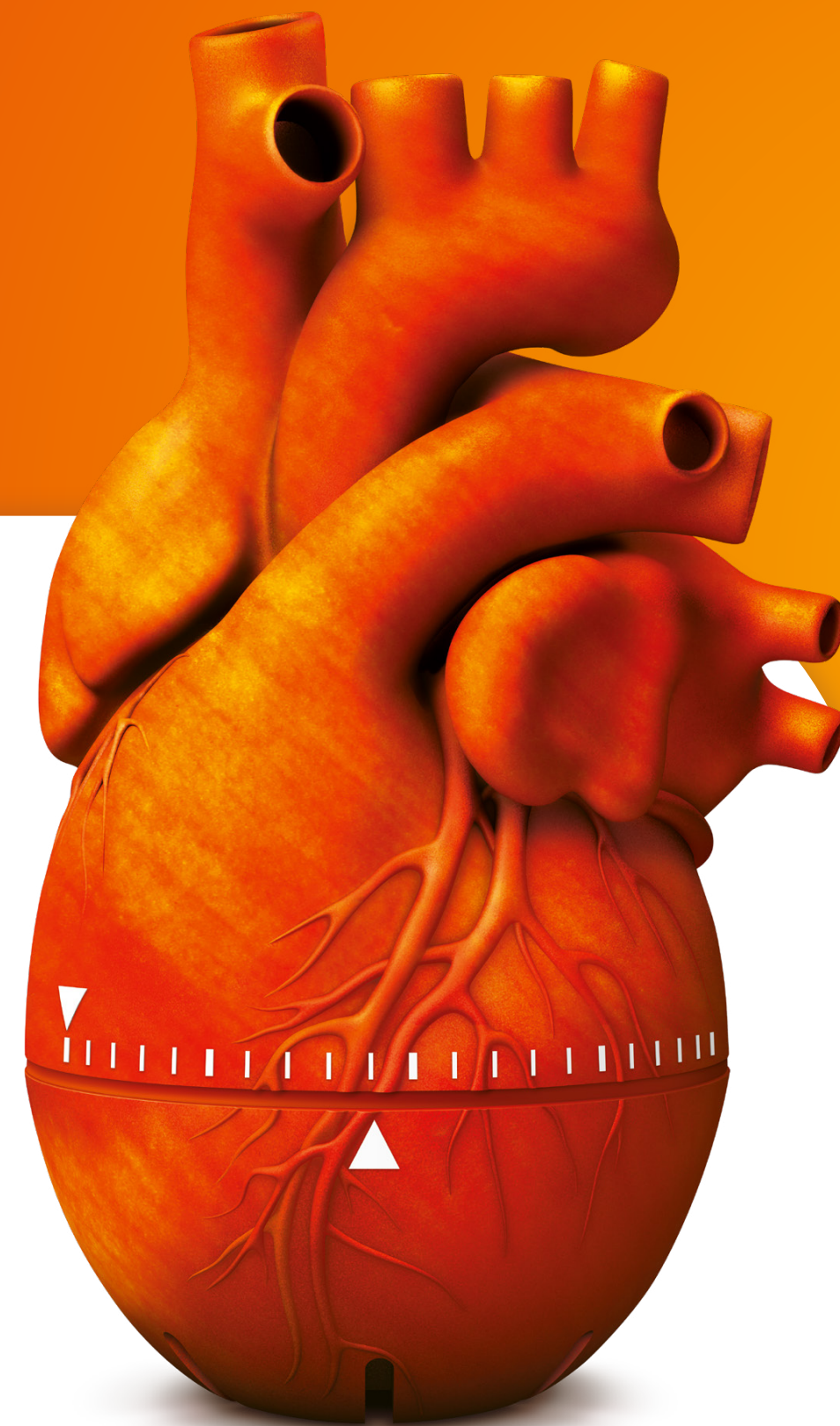
Massimo Girardis (Modena, Italy)

**Indications for levosimendan in the acute  
cardiac care unit: why not milrinone?**

Antoine Herpain (Brussels, Belgium)

**Inotropes and inodilators: let's BEAT shock!**

Fabio Guarracino (Pisa, Italy)



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# BIOGRAPHIES

## TOPIC: Hemodynamic balance in intensive care: is that all what you expect from an inodilator?

### Matthias Heringlake (Germany)

Following medical education at the Free University of Berlin and a residency at the Department of Cardiac Surgery, Schüchtermann – Clinic, Bad Rothenfelde, Matthias Heringlake received his training in Anesthesiology at the Department of Anesthesiology and Intensive Care Medicine, University of Lübeck. After almost 20 years as a Professor of Anesthesiology and Deputy Director of Cardiothoracic Anesthesia at this institution he is now Director of Anesthesiology and Intensive Care Medicine at the Heart and Diabetes Center Mecklenburg – Western Pomerania, Karlsburg, Germany. He is Representative of EACTA and speaker of the Working group in Cardiac Anesthesia of the German Society of Anesthesia and Intensive Care Medicine. He has published over 120 PubMed listed papers in the field of anesthesia and intensive care therapy with a focus on vasoactive drugs and monitoring.



## TOPIC: Levosimendan use in practice: what the large RCTs are not saying?

### Massimo Girardis (Italy)

Prof Girardis is the head of the Anesthesiology and Intensive Care Department of the Modena University Hospital. His clinical activity and research is mainly dedicated to intensive care medicine, particularly in the field of sepsis and oxygen transport, from basic pathophysiology to therapy. He participated as principal investigator or national coordinator to numerous research projects and is the author of over 100 publications. Prof Girardis chairs the Educational Committee of the Italian Society of Anaesthesia and Resuscitation and is Deputy Chair of the Systemic Inflammation and Sepsis section and member of the research committee of the European Society of Intensive Care Medicine.



## TOPIC: Indications for levosimendan in the acute cardiac care unit: why not milrinone?

### Antoine Herpain (Belgium)

After having completed his internal medicine residency, Dr Antoine Herpain has been trained by Pr Jean-Louis Vincent et Pr Daniel De Backer in the intensive care unit of the CHU Erasme Hospital (Brussels); where he is now in charge of the transient mechanical circulatory support and acute cardiac cares supervision. In addition to his clinical investments, he is also leading several doctoral projects on experimental investigations with large animal models of septic and cardiogenic shocks in the Experimental Laboratory of Intensive Care from the Université Libre de Bruxelles.



## TOPIC: Inotropes and inodilators: let's BEAT shock!

### Fabio Guarracino (Italy)

Head of the Department of Anesthesia and Critical Care Medicine and Director of Cardiothoracic Anesthesia and Intensive Care at Azienda Ospedaliero Universitaria in Pisa, Italy. President of the European Association of Cardiothoracic Anaesthesiology (EACTA). Active member of ESICM, ESA, EACVI, SCA, SIAARTI. Board member of the Journal of Cardiothoracic and Vascular Anesthesia, and other journals. Reviewer for several international peer-review journals in the field of intensive care, cardiothoracic anaesthesia, heart failure, echocardiography. Author of over 150 articles published in peer-review journals in the field of cardiothoracic anaesthesia, echocardiography, intensive care medicine.

