ESC Congress Barcelona 2017

Sessions of Interest
## ESC Congress Barcelona 2017 – Sessions of Interest

### Abiomed Sponsored Symposium: Percutaneous ventricular assist devices for heart recovery

**Saturday**  
15:30 – 16:30  
Welcome and objective – Percutaneous ventricular assist devices for heart recovery.  
Expanding therapeutic options with mechanical support devices.  
Hemodynamic stabilization to facilitate complete revascularization.  
Optimizing outcomes in acute myocardial infarction (AMI) complicated by cardiogenic shock (CGS) through standard protocols.  
Effective ventricular unloading leading to recovery after acute myocarditis.  
Take home message – Percutaneous ventricular assist devices for heart recovery.

Dublin  
A. Cequier Fillat (Barcelona)  
G. Dangas (New York, US)  
A. Colombo (Milan, IT)  
C. Schulze (Jena, DE)  
C. Tschoepe (Berlin, DE)  
C. Mahr (Seattle, US)

### Focus: Short-term mechanical circulatory support with Impella Heart Pumps

**Sunday**  
8:30 – 12:30  
*Poster Session: Cardiovascular Physiology*  
Mechano-chronotropic unloading during the acute phase of myocardial infarction markedly reduces the infarct size and prevents the development of heart failure

Poster area P1574  
G. Sunagawa (Fukuoka, JP)

**Sunday**  
14:00 – 18:00  
*Poster Session: Acute Cardiac Care*  
Parameters indicative for prognostic and neurologic outcome: insights from the Hannover Hypothermia Registry

Poster area P2734  
F. Zauner (Hannover, DE)

**Sunday**  
14:00 – 18:00  
*Poster Session: Acute Cardiac Care*  
Twelve year experience with left ventricular circulatory support with Impella

Poster area P2775  
D.M. Ouweneel (Amsterdam, NL)

**Sunday**  
14:00 – 18:00  
*Poster Session: Acute Cardiac Care*  
Unloading the mystery: serum lactate clearance used in an early prognostic marker for survival in severe cardiogenic shock requiring Impella support

Poster area P2776  
S. Singh (Glen Oaks, US)

**Sunday**  
14:00 – 18:00  
*Poster Session: Acute Cardiac Care*  
Left ventricular unloading with a microaxial flow-pump

Poster area P2779  
J.-T. Sieweke (Hannover, DE)

**Monday**  
8:30 – 12:30  
*Poster Session: Acute Heart Failure*  
Early dual mechanical support in refractory cardiogenic shock is a promising therapeutic strategy

Poster area P3395  
J.-T. Sieweke (Hannover, DE)

**Monday**  
14:00 – 18:00  
*Poster Session: Acute Heart Failure*  
Impella unloads left atrium and reduce atrial arrhythmogenicity

Poster area P4393  
K. Ishikawa (New York, US)

**Tuesday**  
16:55 – 17:08  
*Clinical cases: Acute cardiac care: expect the unexpected!*  
Fulminant Myocarditis treated with combined implantation of left and right percutaneous ventricular assist devices

The Hub (Gaudi)  
A.G. Pavon (Milan, IT)