

Building Your Impella Program

Heart recovery

Hands on!



The Role and Application of MCS for Post-Cardiotomy Shock and Protected Cardiac Surgery in Adult Patients

DATE

Monday, 19 October 2026

Tuesday, 20 October 2026

COURSE DIRECTOR

Roberto Lorusso

Maastricht UMC+

LOCAL FACULTY

Thijs Delnoij

Erik Korver

Sam Heuts

Jan Willem Sels

Ralph Dudink

Maastricht UMC+

GUEST FACULTY

Bastian Schmack

Hannover Medical School (DE)

María Monteagudo-Vela

Harefield Hospital (UK)

LOCATION

Training Center Simurghy

Gaetano Martinolaan 50, 6229 GS

Maastricht, NL

Day 1 | Monday 19 October 2026

12:00h	Arrivals and Lunch	
12:30h	Welcome and Introduction: Postcardiotomy cardiogenic shock in adult patients: incidence and current results	R. Lorusso
12:45h	Definition LCOS/PCCS and understanding risk factors in different population groups	B. Schmack
13:15h	Protected Cardiac Surgery: principles, classification, application	R. Lorusso
13:45h	Patient selection and identification	M. Monteagudo-Vela
14:15h	The role of the multidisciplinary team in protected cardiac surgery as well as PCCS management	T. Delnoij
14:45h	Coffee break	
	Break-out Sessions	
15:00h	- Impella 5'5® fundamentals, insertion, tips and tricks (surgeons) - Impella Positioning with Ultrasound - Case Studies & Best Practices (ICU, anesthesiology, perfusion)	Surgeons Faculty ICU/Anesthesia/Perfusion Faculty
16:20h	Complications prevention, reduction and management	B. Schmack
16:50h	Access and device selection strategy in PCCS	R. Lorusso
17:15h	Emergency conditions	M. Monteagudo-Vela
17:45h	Discussion: Recap of learnings & questions	R. Lorusso
18:00h	End of day 1	
19:00h	Networking Dinner	

Agenda

Day 2 | Tuesday 20 October 2026

08:30h	Welcome day 2	
08:35h	Basics ICU and Coagulation Management	TBC
09:05h	Escalation and de-escalation strategies	TBC
09:35h	Patient mobilization	B. Schmack
10:05h	AIC Simulation and ICU troubleshooting	J&J team
10:45h	Coffee break	
11:00h	Advanced MCS & therapy transition	M. Monteagudo-Vela
11:25h	Quick fire case presentation and discussion	All
12:25h	Closing and take aways messages	R. Lorusso
12:35h	Lunch and Departures	

For additional information please contact:
Katerina Kongkika – kkongkik@its.jnj.com

Learn more:
heartrecovery.eu

Register by
clicking [HERE](#) or
scanning the QR
code

