

Critical Care Cardiology Course

The 5th «4 Cs» Course dedicated to Critical Care Cardiovascular Medicine
2019, October 16th - 17th | Collegio Ghislieri, Pavia

DAY I

9.00 Registration
Welcome and introduction

DEVELOPING E-CPR

Chair: Dr. Andrea Ballotta – Dr. Giorgio Iotti

9.30 Out of hospital cardiac arrest: who takes the field?
Dr. Maurizio Raimondi

10.00 ECMO and out of hospital cardiac arrest: state of the art
Dr. Lorenzo Grazioli

10.30 ECPR: how to refine logistics and techniques
Dr. Mirko Belliato

11.00 Coffee break

LATEST STRATEGIES AND FUTURE HORIZONS FOR THE MANAGEMENT OF CARDIAC ARREST

Chair: Dr. Hassan Kandil – Dr. Alessandra Palo

11.30 Coronary angiography after cardiac arrest without ST elevation
Dr. Fabio Sangalli

12.00 Optimal management of patients after resuscitated cardiac arrest
Dr. Giorgio Iotti

12.30 Brain death, cardiac death and organ donation
Dr. Andrea Bottazzi

13.00 Lunch break

CONTEMPORARY MANAGEMENT OF CARDIOGENIC SHOCK

Chair: Dr. Marco Ranucci – Dr. Fabrizio Bettini

14.00 Cardiogenic shock: therapy optimization before mechanical support
Dr. Fabrizio Oliva

14.20 Right device, in the right moment, for the right patient
Dr. Mauro Agnifili

14.40 Cardiogenic shock after MI: from time-to-balloon to time-to-support?
Dr. Roberto Lorusso (Skype conference)

THE DARK SIDE OF ACUTE HEART FAILURE: KIDNEY FAILURE, LIVER FAILURE AND EXTRACORPOREAL THERAPIES

Chair: Dr. Mirko Belliato – Dr. Hassan Kandil

15.00 Fluid removal in congestive heart failure
Prof. Franco Recusani

15.20 Acute renal failure in the ICU: old problems, new perspectives?
Dr. Gian Mariano Marchesi

15.40 Hyperbilirubinemia in shock states: harmful or neutral?
Dr. Fabio Sangalli

16.00 Coffee break

PULMONARY EMBOLISM. WHAT'S NEW?

Chair: Dr. Andrea Ballotta – Dr. Alessandra Palo

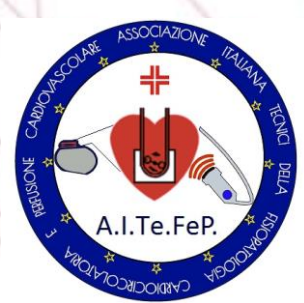
16.30 Risk stratification of patients with PE: the cardiologist's point of view
Dr. Giulio Melisurgo

16.50 ECMO and high-risk PE: the intensivist's point of view
Dr. Nicolò Patroniti

17.10 Old and new anticoagulants in acute PE: what's the best choice?
Dr. Pierpaolo Tarzia

Adjourn

Con il Patrocinio di:



Sezione Regionale Lombardia

DAY II

UPDATES AND PERSPECTIVES ABOUT VENO-ARTERIAL ECMO

Chair: Dr. Mauro Cotza – Dr. Fabio Sangalli

9.30 Bedside monitoring strategies during VA ECMO
Dr. Hassan Kandil

10.00 LV unloading: make it clear!
Dr. Andrea Ballotta

10.30 Post cardiectomy VA-ECMO: A parallel universe?
Dr. Carlo Pellegrini

11.00 Coffee break

ANTICOAGULATION ON VENO-ARTERIAL ECMO: RUNNING ON THE LINE

Chair: Dr. Giuseppe Isgrò – Dr. Lorenzo Grazioli

11.30 Anticoagulation tests on ECMO: options and timing
Dr. Tommaso Aloisio

12.00 Anticoagulation challenges in special conditions
Dr. Dario Fina

12.30 Alternative Anticoagulation regimes during ECMO
Dr. Marco Ranucci

13.00 Lunch break

ADVANCED HEART FAILURE: THE MENU READY FOR PATIENTS

Chair: Dr. Andrea Ballotta – Dr. Dario Fina

14.00 Best medical therapy
Dr. Marco Guazzi

14.30 Best surgical options
Dr. Lorenzo Menicanti

15.00 VAD
Dr. Tommaso Bottio

15.30 Cardiac transplantation
Dott. Stefano Pelenghi

16.00 Coffee break

RIGHT HEART FAILURE AND MECHANICAL SUPPORT: A CONFLICTING MARRIAGE?

Chair: Dr. Andrea Ballotta – Dr. Giorgio Iotti

16.30 Right ventricular failure: back to physiology
Dr. Guido Tavazzi

16.50 Clinical experience for right ventricular support
Dr. Mario Gramegna

17.10 RV failure following LVAD implantation: where we left off
Dr. Claudio Russo

Final remarks

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