ADVANCE PROGRAMME

2018 ACUTE CARDIOVASCULAR CARE
6TH ANNUAL CONGRESS OF THE ACUTE CARDIOVASCULAR CARE ASSOCIATION

MILAN, ITALY 3-5 MARCH

This event will unite professionals from all fields who care for acutely ill cardiac patients, including:
- Cardiologists
- Intensivists
- Anaesthesiologists
- Internists
- Cardiac surgeons
- Nurses
- Paramedics
- Other allied professionals...

WHY ATTEND

LEARN AND STAY UP TO DATE
- 60 scientific sessions & workshops
- Presentation of the latest updates in the field
- 15 hours of CME credits

BOOST YOUR CAREER
- More than 800 abstracts and clinical cases
- Challenging case presentations

CONNECT WITH YOUR COMMUNITY
- 1000 participants from 80 countries
- 110+ international expert faculty
- Institutional and industry partners

ACCA’s mission: To improve the quality of care and outcomes of patients with acute cardiovascular diseases.
- Case-based & patient oriented sessions.
- Opportunities for Young physicians & scientists (Young Investigator Award, ACCA School and Research Prize...)

Register online: www.escardio.org/acute

Call for abstracts & clinical cases: 6 July – 28 Sept. 2017
Early Fee deadline: 8 December 2017
Late Fee deadline: 2 February 2018

WHO SHOULD ATTEND

www.escardio.org/membership

ACCA Silver Membership
ESC Professional Membership

A WORLD OF OPPORTUNITIES + =

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CONNECT WITH YOUR COMMUNITY

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- Connect with the Acute Cardiovascular Care Association of the ESC

“Working together for acute cardiovascular patients”
FOCUS ON

- ACCA’s mission: To improve the quality of care and outcomes of patients with acute cardiovascular diseases.
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KEY DATES

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CONSULT THE PROGRAMME

SCIENTIFIC PROGRAMME & PLANNER

View the most updated version of the programme and search by topics, faculty, or keywords!
www.escardio.org/acute
09:00 - 10:00  TO LYSE OR NOT TO LYSE THE THROMBUS?
- Systemic or local thrombolysis is indicated in intermediate-risk PE.
- Anticoagulation alone is adequate treatment for intermediate-risk PE.
- Interventional reperfusion modalities.
- Mechanical support of the right ventricle

09:00 - 10:00  TRANSLATING SCIENTIFIC EVIDENCE INTO CLINICAL PRACTICE
- SWEDHEART - The frontier of quality assessment: from Sweden to the rest of Europe?
- Measuring and improving acute myocardial infarction care across Europe.
- Bridging the gap between guideline recommendations and clinical practice.
- Optimal delivery of care in emerging countries.

09:00 - 10:00  HOW-TO SESSION  CRITICALLY ILL PATIENTS IN THE FIELD
- Cardiogenic shock in the field: is ECMO an option?
- Let´s fly: considerations in airlifting cardiac patients
- Arrhythmias in the field: cause and treatment.
- Termination of resuscitation outside the hospital.

11:00 - 12:30  ACUTE HEART FAILURE: MECHANISMS AND DIAGNOSIS
- Mechanisms of acute heart failure.
- Non invasive Hemodynamic assessment.
- Invasive hemodynamic assessment.
- It’s not only the heart: the role and management of organ dysfunction.

11:00 - 12:30  DEBATE  CONTROVERSIES IN PATIENTS WITH NSTEMI
Speakers in this session will present pro / contra statements for two arguments, followed by a presentation of the best submitted abstracts in related topics.
- All patients without ST elevations but with troponin elevation after CPR should undergo urgent coronary angiography.
- The very elderly (> 80 years) with NSTEMI should be treated with an invasive strategy - PRO.

11:00 - 12:30  DEBATE  GREAT DEBATE SESSION ON STEMI: CURRENT CONTROVERSIES ON IMMEDIATE TREATMENT
Speakers in this session will present pro / contra statements for two arguments, followed by a conclusion from the chairpersons.
- PCI of non-IRA lesions immediately after primary PCI.
- Intravenous antiplatelets: cangrelor is ready for prime time.

11:00 - 12:30  CPR - POSSIBLE NEW DEVELOPMENTS
- No ROSC: should I activate the ECMO team?
- ROSC! - Cooling or Controlling? Do we have the answer?
- ROSC in the ambulance: do I have to call the PCI center?
- Three days after ROSC: what's my patients prognosis?
- Panel discussion.

14:00 - 15:30  DEBATE  CONTROVERSIES ON ANTICOAGULANTS POST-MI ANTITHROMBOTIC TREATMENT
Speakers in this session will present pro / contra statements for two arguments, followed by a conclusion from the chairpersons.
- Low dose of rivaroxaban is a significant achievement for post-MI patients with atherosclerosis.
- Antiplatelets alone are not enough.
- All stented patients with atrial fibrillation, stable one year after intervention, should be managed with oral anticoagulants, without antiplatelets.
14:00 - 15:30 **DEBATE** CONTROVERSIAL TREATMENTS IN ACUTE HEART FAILURE
Speakers in this session will present pro / contra statements for two arguments, followed by a conclusion from the chairpersons.
- Vasodilators to all patients with acute heart failure?
- Morphine to all patients with acute pulmonary edema?

14:00 - 15:30 **OPTIMISATION OF STEMI TREATMENT**
- Difficult ECG diagnosis in STEMI - case presentation.
- What is the optimal timing of administration of P2Y12 inhibitor in STEMI?
- Do we treat too many patients with primary PCI instead of fibrinolysis?
- Safe discharge early after STEMI: what's the evidence?

14:00 - 15:30 **CASE-BASED SYMPOSIUM** OPEN QUESTIONS IN CARDIOGENIC SHOCK
- Pathophysiology and initial drug treatment.
- Management of arrhythmias in patients with heart failure and cardiogenic shock
- Complications of mechanical circulatory support.
- Prognosis and Scoring for cardiogenic shock.

16:30 - 17:30 **INAUGURAL SESSION**
- Keynote lectures & association messages.

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**SUNDAY 4 MARCH 2018**

09:00 - 10:00 **INTERDISCIPLINARY CHALLENGES WITH PCI**
- How far have we come in creating a specialisation for nurses working with PCI
- DAPT interruption and “bridging” strategies in patients requiring surgery early after PCI
- Optimal candidates for rehabilitation after acute coronary syndromes.
- Acute cerebrovascular events around PCI

09:00 - 10:00 **ARRHYTHMIA PREVENTION AND MANAGEMENT IN ACUTE CORONARY SYNDROMES**
- New onset atrial fibrillation.
- Bradycardias and conduction disturbances.
- Drug therapies to treat ventricular arrhythmias.
- Drug resistant sustained ventricular arrhythmias.

09:00 - 10:00 **ECMO FOR CIRCULATORY SUPPORT**
- How to set up an ECMO team.
- ECMO. Physiology of gas transfer on ECMO.
- ECMO. Monitoring while on circulatory support.
- ECMO. Imaging and weaning.

09:00 - 10:00 **CASE-BASED SYMPOSIUM** PRE-HOSPITAL DELAY: HOW TO IMPROVE LONG-TERM OUTCOMES?
- Pre-hospital delays in STEMI: cardiologist's point of view.
- Prehospital delays in chest pain: emergency physician's point of view.
- Acute heart failure: does the prehospital delay means the same as in ACS?
- Prehospital delay: role of education.

11:00 - 12:30 **MEET THE EXPERTS** TREATMENT STRATEGIES FOR THE COMPLEX DECOMPENSATED HEART FAILURE/CARDIOGENIC SHOCK PATIENT: THE WHAT AND WHEN OF DRUGS AND DEVICES
- Acute decompensated Heart Failure/cardiogenic shock and multi-organ dysfunction: (Patho) physiology and best monitoring devices.
- The shock team approach. Early risk prediction and management in AMI Shock. It is all written in the stars!
- Ventilation, oxygenation and tissue perfusion. Keep the tissue breathing!
- Patient-centered management of cardiogenic shock attributable to acute myocardial infarction in the cath lab: revascularisation strategy including percutaneous circulatory support
11:00 - 12:30 ANTI-THROMBOTICS IN PATIENTS AT SIMULTANEOUS RISK OF STROKE AND STENT THROMBOSIS
- Why do we need to combine antiplatelets plus anticoagulants?
- Rational to remove aspirin from the cocktail. The story after WOEST.
- What have we learned in the era of NOACs.
- Type of stent, type of antiplatelet, type of anticoagulant. The triad of success.

11:00 - 12:30 HOT TOPICS IN ACS
- 1 hour algorithm: what do we do with the observational zone?
- Triple therapy after ACS: state of the art.
- STEMI: when to perform multivessel revascularization?
- NSTEMI: the utility of FFR.
- Panel discussion.

14:00 - 15:30 SAFE RULE-OUT AND RULE-IN OF AMI
- Sensitivity matters! Why you need a high-sensitivity cardiac troponin assay.
- Second blood draw at 1 hour or at 2 hours?
- Uniform or sex-specific cut-off levels?
- Two separate decisions: rule-out of AMI and discharge from the ED.

14:00 - 15:30 PRE-HOSPITAL ACS: DIAGNOSIS AND TREATMENTS
- Pre-hospital ECG diagnosis: what are the options?
- Pre-hospital STEMI diagnosis of ACS beyond ECG – Biomarkers and imaging.
- Fibrinolysis: when and how?
- Anticoagulation and antiplatelets: when and how?

14:00 - 15:30 DEBATE GREAT DEBATE SESSION ON STEMI: CURRENT CONTROVERSIES ON ANTIPLATELET MANAGEMENT AFTER THE ACUTE PHASE
Speakers in this session will present pro / contra statements for two arguments, followed by a conclusion from the chairpersons.
- Risk scores are helpful for defining optimal DAPT duration
- It is time to reconsider aspirin as a routine therapy for secondary prevention after STEMI

14:00 - 15:30 CASE-BASED SYMPOSIUM IRRITATING WAVES AND PUZZLING IMAGES IN ACUTE CARDIAC CARE
- Bradycardia in the emergency room
- Cardiogenic shock
- Acute coronary syndrome
- Refractory ventricular arrhythmias
- Panel discussion.

16:30 - 17:30 THE UNAVOIDABLE IMPACT OF BIG DATA IN ACUTE CARDIOVASCULAR CARE
- Understanding hopes and hypes in Big Data Analysis: a statistician’s point of view.
- Big Data: what can we learn in Atrial Fibrillation?
- Big Data: what can we learn in congestive Heart Failure?
- Big Data: what can we learn in acute coronary syndromes?

16:30 - 17:30 CASE-BASED SYMPOSIUM ACUTE RENAL FAILURE: WHAT THE CARDIOLOGIST NEEDS TO KNOW!
- Acute heart failure and deteriorating renal function: how do I balance treatment against renal dysfunction?
- NSTEACS and renal impairment: how do I manage my patient?
- When and how to use renal-replacement therapy
- State of the Art. Cardiorenal syndrome: what does the cardiologist need to know?
SUNDAY 4 MARCH 2018

09:00 - 10:00 CASE-BASED SYMPOSIUM ACUTE PROBLEMS IN STRUCTURAL HEART DISEASES
- Pulmonary oedema in structural heart disease: how to diagnose and treat?
- Native infective endocarditis.
- TAVR: what the general cardiologist need to know.
- Peripartum cardiomyopathy: current management and future perspectives.

09:00 - 10:00 EVERYDAY PROBLEMS IN ICCU
- Management of acute bleeding with old and new oral anticoagulants.
- Understanding troponin elevation in the ICCU.
- Optimise filling status in the presence of myocardial dysfunction: an integrated assessment.
- Management of hyperglycemia in the ICCU.

11:00 - 12:30 OPEN QUESTIONS IN PATIENTS WITH NSTEMI
- Very early invasive strategy in NSTEMI: for whom?
- NSTEMI with non-obstructive CAD: so what?
- Long-treatment after NSTEMI: what is really needed?
- What to do in the frail patient with NSTEMI?

11:00 - 12:30 HOW-TO SESSION GENERAL INTENSIVE CARE IN THE CARDIAC PATIENT: UPDATE 2018
- Management of hemorrhagic shock in the cardiac patient.
- Surviving severe sepsis in the ICCU: what’s new?
- How to deal with CV drugs poisoning.
- Tips and tricks for the management of ARDS in the ICCU.

11:00 - 12:30 OUT OF HOSPITAL CARDIAC ARREST 2018: AN UPDATE
- Prehospital handling of the OHCA patient.
- When should eCPR be considered - a case based presentation.
- Post resuscitation syndrome.
- In-hospital handling of the OHCA patient 2018.

11:00 - 12:30 CASE-BASED SYMPOSIUM SEPTIC SHOCK
- Update in the diagnosis of the septic shock.
- Update in the treatment of the septic shock.
- Patient with left ventricle dysfunction in septic shock.
- Patient with valvular disease in septic shock.

12:30 - 13:30 CLOSING & HIGHLIGHTS FROM ACCA 2018
Experts will summarise the key scientific findings from the congress by topic!

MORE SCIENCE SOON...
The programme of the ACCA School - practical hands-on demonstrations - as well as the abstract sessions will be available soon! Consult the SP&P on www.escardio.org/acute for the latest updates.
Who should attend

ACCA Silver Membership + ESC Professional Membership = A WORLD OF OPPORTUNITIES

ACCA Silver Membership
ESC Professional Membership

Discover the full range of membership opportunities

www.escardio.org/membership