

**Working Group 27 of the ESC
WG on Acute Cardiac Care
Annual report 2005-06**

Mission of the WG on Acute Cardiac Care

To establish the status of the intensive cardiac care unit (ICCU) as the correct place for the treatment of all European patients suffering from acute cardiac syndromes. To suggest guidelines for the structure, organisation and function of the European ICCU. To promote the professional and academic status of the ICCU personal (physicians and nurses). To facilitate the exchange of information and experience, advance knowledge and research (meetings, surveys and joint research projects).

Number of sessions organized at the ESC Annual Congress 2006:

5 and the WG participates in the session organized by ESC and ERC.

Activities run outside the ESC Annual Congress

The WG endorsed the new journal "Acute Cardiac Care" indexed in PubMed and Medline. The first two issues of the journal have been published.

The WG offers in cooperation with EBSC "Accreditation in Acute and Critical Cardiac Care". The first examination will take place in October 2006.

Implementation Conference on STEMI. Took place at the Heart House in June 2005. European Leaders on STEMI management and the National Societies participated.

The 2nd Congress of the WG will take place in Prague in October 2006. In the first international meeting of the WG on ACC in Rome participated more than 1100 clinicians and scientists, leaders in their field.

Guidelines: Members of the WG have reviewed the ESC guidelines for stable angina and heart failure. Members of the WG participate in the TF on Acute Heart Failure, Pulmonary Embolism, STEMI, non STE myocardial Infarction, valvular heart disease.

Members of the WG participated in the document prepared by the European Resuscitation Council on the prehospital management of AMI.

The WG organized a Task Force on Pulmonary Artery Catheter with experts from Europe and the USA in Cardiology and Intensive Care Medicine. The document has been approved by the WG and will be submitted for publication.

The WG formed 3 Study Groups on: Biomarkers, Web, Prehospital Care

Nine more Educational Events with the participation of the WG have been organized. In Tel Aviv 2005 and 2007, in Athens 2005 and 2006, in Rome 2007, EuroPCR 2005 and 2006, Venice 2005, Cardiostim 2006.

The manuscript prepared by the Nucleus "Recommendations for the structure, organization and function of the Intensive cardiac care Unit" has been published in European Heart Journal.

Membership of the Working Groups

The WG has recruited over 300 members. Receives more than 1 application per day and the CVs and the applications are under consideration by the Credentials Committee of the WG. Many Applications from Intensive and Emergency care physicians

Registries, Surveys

Members of our WG participated in the Expert Committee of the EuroHeart Survey on ACS II

Members of our WG participate in the Expert Committee of the EuroHeart Survey on ACS III

The WG has organized a survey on the management strategies of non-STEMI ACS. The pilot of the Survey has been presented during EuroPCR and the main part of the survey and the analysis of the results have been completed. A manuscript is ready for submission.

Financially: Over 100.000 euros.

Gerasimos S. Filippatos
Chairman of the WG on Acute Cardiac Care