

# **ANNUAL SCIENTIFIC REPORT 2001 - 2002**

## **ESC WORKING GROUP ON MYOCARDIAL AND PERICARDIAL DISEASES (#21)**

### **AIMS**

Objectives of the Working Group on Myocardial and Pericardial Diseases

1. To promote and organize epidemiological, clinical and genetic research in the field of:
  - cardiomyopathies,
  - myocarditis,
  - inflammatory cardiomyopathies,
  - unusual cardiomyopathies,
  - pericarditis,
  - tumors of the heart and pericardium,
  - systemic autoimmune and genetic diseases with myocardial involvement.
2. To promote educational programs within the Working Group and organise educational meetings on thematic topics.
3. To promote the participation of members of the Working Group to the ESC activities.
4. To contribute to the organisation and preparation of the annual ESC Congress and to participate and support other scientific meetings and symposia.
5. To hold regular meetings of the Working Group
6. To arrange Task Forces dealing with pertinent issues and publish appropriate guidelines and recommendations of good clinical practice.

### **THE WORKING GROUP NUCLEUS.**

The Working Group Nucleus

#### **Chairman:**

Dr E. Arbustini, F.E.S.C.,

Director Area, Trapiantologica-Molecular, Diagnostic & Cardiovascular Pathology Lab., IRCCS Policlinico S. Matteo, Via Forlanini 16, 27100 Pavia, Italy. Tel: +39. 0382. 503 829 - Fax: +39. 0382. 525 866

#### **Vice-Chairman**

Dr. U. Köhl,

Internal Medicine/Cardiology, University of Berlin, Benjamin Franklin Klinikum, Hindenburgdamm 30 - DE-12200, Berlin, Germany. Tel/Fax: +49 (30) 8445 4219

#### **Past-Chairman**

Prof. F. Waagstein,

Dept. Of Medicine 1, Sahlgrenska Sjukhuset, Wallenberg Laboratory, SE-413 45 Göteborg, Tel: +46 31 342 3014, Fax: +46.31 823 762

#### **Secretary:**

Prof. A. Keren F.E.S.C.

Department of Cardiology, Bikur Cholim Hospital, 5 Strauss Street, PO Box 492, 91004 Jerusalem, Israel. Tel: +972 (2) 646 4124, Fax: +972 (2) 624 2076

**Nucleus Members:**

Dr. F. Cecchi, (IT)  
Prof. O. Dubourg, F.E.S.C., (FR)  
Prof. M.P. Frenneaux, F.E.S.C. (GB)  
Prof. B. Maisch, F.E.S.C.,(DE)  
Dr. P.J. Richardson (GB)  
Prof. P. Seferovic F.E.S.C., (YU)  
Prof. M. Tendera (PL)

**SESSIONS ORGANIZED BY THE WG AT ESC ANNUAL CONGRESS 2002**

The Working group was represented at the ESC Congress in Berlin 2002 with the following symposia organised in association with other WGs:

1.  
Genotyping and Phenotyping of Myocardial Disease: role of cardiovascular magnetic resonance  
Joint symposium with Cardiovascular Magnetic Resonance WG and Microcirculation WG
2.  
Cardiac Tumours  
Symposium of the cluster 7 Congenital & Myocardial Diseases and Surgery
3.  
Unresolved issue in Pericardial Diseases
4.  
Evolving Concepts in Viral Heart Disease and Inflammatory Cardiomyopathy  
Joint Symposium with the WG on Heart Failure

**SESSIONS ORGANISED BY THE WG AT ESC ANNUAL CONGRESS 2003**

The ESC policy of the organisation of the Annual Congress has changed. A basic science track has been created and several proposals from the different WGs have been merged and allocated in this track. This is the reason why the proponent WGs are no more listed beside the sessions in the final program. <http://www.escardio.org/congress/vienna03/default.htm?2507ESC03FP>

Three of the sessions proposed by our WG are:

**Date: 31 Aug 2003**

**Time: 14:00-15:30**

**Type: Debate**

**Room: Lisbon (Blue Zone)**

**Chairperson:** B. Andersson (Gothenburg (Göteborg), SE), G. Sinagra (Trieste, IT)

**Title: Treatments for viral myocarditis and inflammatory cardiomyopathy: who should be treated?**

14:00	757	PRO: viral myocarditis should be treated. U. Kühl (Berlin, DE)
14:15	758	CONTRA: viral myocarditis should be treated. A. Keren (Jerusalem, IL)
14:30	759	Discussion.
14:45	760	PRO: inflammatory cardiomyopathy should be treated. B. Maisch (Marburg, DE)

15:00 761 CONTRA: inflammatory cardiomyopathy should be treated. P.J. Richardson (London, GB)

15:15 762 Discussion.  
(<http://cic.escardio.org/cic/SessionDetails.aspx?id=68>)

**Date: 01 Sep 2003**

Time: 11:00-12:30

Type: Clinical Seminar

**Room: Ankara (Blue Zone)**

Chairperson: O.A. Smiseth (Oslo, NO), U. Baandrup (Aarhus, DK)

**Title: Constrictive pericarditis: diagnosis and treatment**

11:00 1351 The pathophysiology of constrictive pericarditis. M.P. Frenneaux (Cardiff, GB)

11:22 1352 Differentiation between constriction and restriction. P. Seferovic (Belgrade, YU)

11:44 1353 Investigations in patients with pericardial disease. J.K. Oh (Rochester, US)

12:06 1354 Treatment options. A. Keren (Jerusalem, IL)

<http://cic.escardio.org/cic/SessionDetails.aspx?id=97>

**Date: 01 Sep 2003**

Time: 16:30-18:00

Type: Symposium

**Room: Athens (Blue Zone)**

Chairperson: A. Cohen-Solal (Clichy, FR), E. Arbustini (Pavia, IT)

**Title: Exercise in patients with hypertrophic cardiomyopathy**

16:30 Left-ventricular hypertrophy and exercise. P. Spirito (Genoa, IT)

16:48 Exercise a useful tool to distinguish different types of hypertrophy. W.J. McKenna (London, GB)

17:06 Sport and risk of sudden death. M. Santini (Roma, IT)

17:24 Importance of intracavitary gradient. M. Borggrefe (Mannheim, DE)

17:42 Exercise after transcatheter ablation of the hypertrophic septum. H.J. Kuhn (Bielefeld, DE)

<http://cic.escardio.org/cic/SessionDetails.aspx?id=81>

**OTHER ACTIVITIES ORGANIZED / ENDORSED BY OUR WORKING GROUP  
OUTSIDE THE ESC ANNUAL MEETING**

**1. Meeting on Heart Failure and Cardiomyopathies**

Trieste, Italy, October 11-12, 2002

**2. Recent advances in pericardial diseases and myocardial inflammation**

November 7-9, 2002 Marburg: Recent Advances in Pericardial Diseases and Cardiac

Inflammation: Course Director B Maisch (Marburg, DE) and Seferovic P (Belgrade, YU).

Accredited by EBAC ([www.ebac-cme.org](http://www.ebac-cme.org)).

**3. Joint Symposia/sessions at Euroecho 2002**

EuroECHO - Munich December 4-7, 2002

Joint meeting Echo-Myocardial and Pericardial Disease WGs

**Cardiomyopathies, when is the echocardiogram abnormal?**

## **CURRENT MEMBERSHIP**

Current membership of our WG is 188. New members 2003: 7. Total:195.

Eloisa Arbustini, Chairperson of the WG on Myocardial and Pericardial Diseases



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