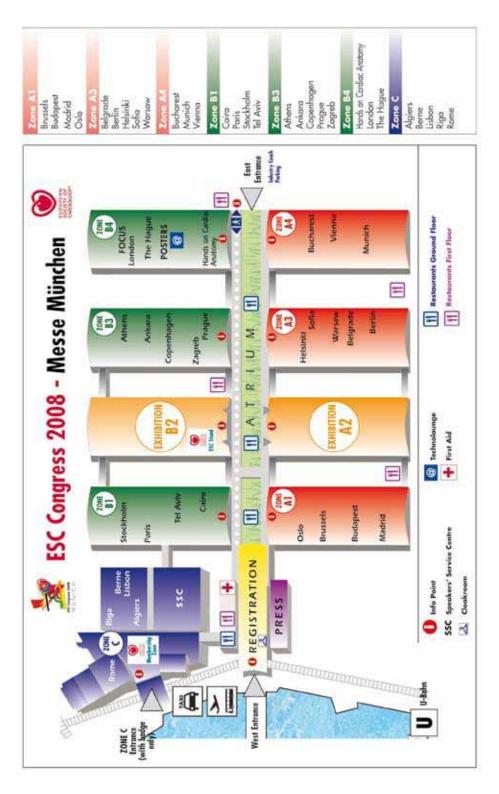


Munich Germany 30 August -3 September



Final Programme







We have great pleasure welcoming you all to the ESC Congress 2008 in Munich. The ESC Congress is a unique forum where the world's medical professionals meet with colleagues to exchange ideas and information in the field of cardiovascular medicine. Given the excellent programme we are confident that our congress will provide you with the very best in science and education.

This year's highlight theme is cardiovascular imaging. The exponential development in technology has resulted in the rapid integration of cardiovascular imaging into clinical cardiology. It is now unthinkable to manage patients with cardiovascular disease without the use of echocardiography, nuclear cardiology, magnetic resonance imaging or the most recent addition to the diagnostic armamentarium, cardiac CT. The latest technological developments will be discussed in Munich and particular emphasis will be placed on how and when to use which imaging modality in daily patient care.

Once again the scientific programme as a whole has all the ingredients to make the congress a great success. The latest news in science will be presented at the Hot Lines and the Clinical Trial Updates and several of these sessions will be followed by specific "Meet the Trialists" symposia. Groundbreaking technological developments in the fields of imaging and intervention will be showcased in the FOCUS sessions, some of which will feature live action from clinics via satellite. In reaction to your feedback from last year we have expanded the range of practical How-To, Meet and Read with Experts sessions, they will continue to provide clear take-home messages for the practicing clinician. Also of huge interest is the series of sessions dedicated to the presentation and discussion of the newest ESC Clinical Practice Guidelines. The ESC Associations Track allows each of the 5 ESC Associations to present us with the most important data from their own congresses. Industry will make valuable contributions to the congress, consult this document to discover more about the Satellite Symposia, Workshops, EBAC Accredited Educational Programmes and exhibits.

Abstract submission has once again exceeded all expectations. With an acceptance of 3532 from nearly 10 000 abstracts submitted, the very significant original research programme will be composed of oral contributions, posters, moderated posters and the Young Investigators' Awards sessions. On Wednesday morning the State-of-the-Art and Featured Research Track will include a keynote lecture by an expert followed by the four highest ranked oral presentations on that specific topic.

Basic science is a key component of the ESC programme. The Basic Science Track is driven by the ESC Council for Basic Cardiovascular Science and will be presented in a bench-to-bedside format. Focus will not only be on the translational aspect of basic science but also on highly specific basic science research. A selection of some of the best contributions within this track will be highlighted in The Science Hot Line. Tradition dictates that the congress ends with the Highlight Session on Wednesday morning, be sure to catch this session featuring reminders of the very best moments of the five day event. Another novelty this year will be the incorporation of the Awards Ceremony into this grand finale, yet another reason to stay on until Wednesday lunchtime.

We wish you all a fun and fruitful ESC Congress 2008 and urge you to also find some time-out to enjoy the cultural and social highlights of Munich.

Kim FOX

EUROPEAN SOCIETY OF CARDIOLOGY

Jeroen BAX

CONGRESS PROGRAMME COMMITTEE

	Floor Plan		1	
-	The European Society of Cardiology at ESC Congress 2008 fro	m G5	to G26	
100	ESC Board . ESC General Assembly . ESC Congress Committees . ESC Membership . ESC National Societies . ESC Fellowship . ESC Associations . ESC Working Groups . ESC Councils . ESC Stands .		G6 G7 G8 G10 G11 G13 G16 G21 G23	ENG
1	General Information fro	m G27	to G44	
	General Information Transport Registration Accommodation Social Events Excursion Programme Facilities at Messe München ESC Congress Resources ESC Congress Resources online Press at the Congress Exhibition Acknowledgements		G30 G32 G33 G33 G34 G35 G37 G38 G39	
	Scientific Programme fro	m G45	to G74	
	Congress Programme Committee Guidelines for Speakers Disclosure of Conflict of Interest & Support of presentation Highlight 2008: Cardiovascular Imaging Basic Science at ESC Congress 2008 FOCUS Sessions Highlight Session Main Sessions Hot Line and Clinical Trial Update Sessions Meet the Experts Read with the Experts	ons	G49 G50 G51 G54 G58 G60 G61 G62	

ESC Named Lectures. Joint Sessions with other Organisations. ESC Associations Track Nursing Programme Clinical Practice Guidelines State of the Art and Featured Research Sessions Abstract Sessions Young Investigators' Awards Sessions. Poster Area How-To Sessions Industry Satellite Symposia & Workshops and EBAC – Accredited Educational Programmes	
Scientific Programme by Day and by Zone	from 4 to xxx
Saturday, 30 August Afternoon Sunday, 31 August Morning Poster Display I Afternoon Poster Display II Evening Monday, 1 September	xxxxxxxx
Morning	xx xx
Evening	xx
Morning . Poster Display V . Afternoon . Poster Display VI . - Wednesday, 3 September Morning .	xx xx xx
Poster Display VII	xx
List of Chairpersons, Speakers and Authors	xx
List of Topics	
List of Acronyms	
List of Exhibitors	
List of Country Codes	

Contents

Den#ng Ceremony



Programme

SATURDAY 30 AUGUST - 16:30

MESSE MÜNCHEN
IN ROOM MUNICH (ZONE A4)



Welcome Address

K.M. Fox

Munich 2008

J.J. Bax

ESC Training & Research
Grant Awardees

M. Komajda

New FESC and NFESC

P. Widimsky

Gold Medals

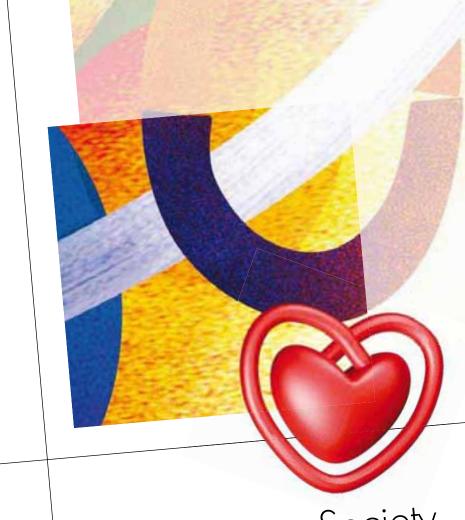
(Jane Somerville, John Martin, Salim Yusuf)
K.M. Fox

ESC Heritage Lecture

J.R.T.C. Roelandt

Opening address

K.M. Fox



The European Society of Cardiology at ESC Congress 2008

ESC Board 2006-2008

The administration of the ESC is conducted by a Board composed of members who are elected by the Ordinary General Assembly in even numbered years, and non-voting exofficio members who are appointed by the Board.

The ESC Board for 2006-2008 was elected during the General Assembly of the World Congress of Cardiology 2006 in Barcelona.

The new 2008-2010 Board will be elected and confirmed during the ESC General Assembly on Tuesday 2 September, 12:45-13:45 in room Rome (Zone C).

President	K.M. Fox	United Kingdom
Past-President	M. Tendera	Poland
President-Elect	R. Ferrari	Italy
Secretary/Treasurer	C.W. Hamm	Germany

Vice-Presidents

VP Associations, Working Groups, Councils	M. Komajda	France
VP External/Internal Relations	E. E. Van der Wall	The Netherlands
VP National Societies	P. Widimsky	Czech Republic

Councillors

H. Baumgartner	Austria
R. De Caterina	Italy
A.G. Fraser	United Kingdom
S.D. Kristensen	Denmark
S. Ylä-Herttuala	Finland
J.L. Zamorano	Spain

Ex Officio Members

Ex Ciliolo Molliboro		
Chairperson Congress Programme Committee	J.J. Bax	The Netherlands
Chairperson Euro Heart Survey Committee	A. Gitt	Germany
Chairperson Education Committee	P. Kearney	Ireland
Chairperson Practice Guidelines Committee	A. Vahanian	France
Chairperson Publications Committee	F. Van de Werf	Belgium
Chairperson European Union		
Relations Committee	W. Wijns	Belgium

Chief Executive ESC A.J. Howard France Executive Secretary B. Lefèvre France



ESC General Assembly

Tuesday 2 September 2008, 12.45 – 13.45 Room ROME (Zone C)

Meeting of the Voting Delegates of the National Societies, Associations, Working Groups and Councils

Open to all members of the ESC *



Ordinary General Assembly

1. Welcome Address K.M. Fox President

2. Report on the annual activities C.W. Hamm Secretary/Treasurer

3. Report on economical matters

a) Financial Report A.J. Howard

Chief Executive ESC

b) Report from the Audit Committee A. Seddigh

Chairperson, Audit Committee

c) Resolutions and results of the vote K.M. Fox

4. Matters related to Associations,

Working Groups, Councils M. Komajda

Vice-President Associations / WGs / Councils

5. Matters related to National Societies

and Affiliated National Societies P. Widimsky

Vice-President National Societies

6. Results of the ESC elections M. Tendera

7. Presidential address R. Ferrari

^{*} Members of one of the 50 National Societies, Associations, Working Groups or certain Councils are members of the ESC.



Congress Committees

The selection of the scientific content of the ESC Congress is carried out by the Congress Programme Committee (CPC). The CPC selects and organises Main Sessions, Symposia, Clinical Seminars, Debate Sessions, How-To Sessions, FOCUS Sessions and Basic Science Track sessions, based on proposals from the National Societies, Associations, Working Groups, Councils and other scientific organisations. In addition, the CPC arranges Specific Lectures, Hot Line sessions and Joint Sessions with other organisations. The Congress Programme Committee is elected for a two year period.

Congress Programme Committee 2008

K.M. Fox London, GB President R. Ferrari Ferrara, IT President-Elect J.J. Bax Leiden. NL Chairperson

A.J. Howard Sophia Antipolis. FR ESC - Chief Executive

I. Bardinet Sophia Antipolis, FR ESC - Director Congress Division C. Mundow Sophia Antipolis, FR ESC - Head of Scientific Programmes

Department

Ordinary Members

J. Brugada Terradellas Barcelona, ES European Heart Rhythm Association

> (EHRA) Representative H. Drexler Hannover, DE Heart Failure Association (HFA) Representative

K. Fox Edinburgh, GB D. Hasdai Petah-Tikva, IL J. Knuuti Turku, Fl

S.D. Kristensen Aarhus, DK C. Linde Stockholm, SE

T.A. McDonagh Glasgow, GB P. Nihoyannopoulos London, GB

J. Perk Oskarshamm, SE

D. Poldermans Rotterdam, NL A.R. Pries Berlin, DE F.T. Ruschitzka Zurich, CH F. Schiele Besançon, FR

A. Torbicki Warsaw, PL

Highlight Session Coordinator

European Association of Echocardiography

(EAE) Representative

European Association for Cardiovascular

Prevention and Rehabilitation (EACPR) Representative

Focus Committee Members

R.J.C. Hall Norwich, GB C.W. Hamm Bad Nauheim, DE E. Eeckhout Lausanne, CH G. Filippatos Athens, GR

J. Marco Toulouse, FR

Chairperson Chairperson

European Association of Percutaneous Cardiovascular Interventions (EAPCI) Representative

P. Nihoyannopoulos London, GB L. Piérard Liège, BE

Ex officio members

K.M. Fox London. GB President R. Ferrari Ferrara, IT President-Flect

M. Komajda Paris, FR Past-Chairperson CPC & VP Assoc. / WGs / Councils

C.W. Hamm Bad Nauheim, DE Chairperson FOCUS Imaging Intervention R.J.C. Hall Norwich. GB Chairperson FOCUS Clinical Practice Coordinator Basic Science Track R. De Caterina Chieti, IT

Consultants (representatives of other societies)

A. Bozio Lyon, FR Association for European Paediatric

Cardiology (AEPC) S. Harding London, GB International Society for

Z. Reiner Zagreb, HR European Atherosclerosis Society (EAS) M. Shelton Springfield, US American College of Cardiology (ACC) S. Smith Chapel Hill, US World Heart Federation (WHF) G. Tomaselli Baltimore, US American Heart Association (AHA)

Heart Research (ISHR)

Guidelines for Industry Participation Committee 2006-2008

Committee of elected industry representatives, ESC leadership and Congress Division, whose purpose is the oversight of industry related issues at the ESC Congress.

I. Bardinet Sophia Antipolis, FR

J.J. Bax Leiden, NL

R. Bhattacherjee Stevenage, GB
B. Hainsworth Sophia Antipolis, FR A.J. Howard Sophia Antipolis. FR

I. Marti Allschwil, CH

S. Raty Sophia-Antipolis, FR M. Weimers Mölndal, SE S. Winter Erlangen, DE

Press and Public Relations Committee

E. Van der Wall Amsterdam, NL Chairperson

> E. Fleck Berlin, DE Coordinator Local PR Activities

K. Huber Vienna. AT X. Bosch Barcelona, FS B. Mulder Amsterdam, NL F. Verheugt Nijmegen, NL

J. Partarrieu Sophia Antipolis, FR ESC - Press and PR Officer

A. Mascarelli Sophia Antipolis, FR ESC Membership & Communications Director

G. Langmann Sophia Antipolis, FR ESC Head of Communications Dept.

C. Colas Sophia Antipolis, FR ESC News Editor



ESC Membership

Come to the ESC Membership Zone in Zone C to discover all ESC Membership activities during the ESC Congress 2008 and to meet the ESC National Societies' representatives.*

Visitors will have the opportunity to:

- Learn about all ESC Constituent Bodies (National Societies, Associations, Workings Groups, Councils) and their activities.
- Learn about Fellowship and Membership
- Better understand ESC Membership conditions and benefits
- Directly apply for membership on the Membership Stand
- Meet representatives of National Societies at their own stands

Are you a Member?

You are automatically a Member of the European Society of Cardiology (ESC) if you belong to any one of the following:



- 50 ESC National Societies
- The ESC Fellowship Community (Fellow: FESC; Nurse Fellow: NFESC)
- 5 ESC Associations
- 19 ESC Working Groups
- Certain ESC Councils (Council for Cardiology Practice or Council on Cardiovascular Nursing and Allied Professions)

ESC Membership benefits

As a member of one (or several) of these ESC Constituent Bodies, you have access to all ESC membership benefits:



- Discount prices on ESC Educational Products
- Special subscription rates for all ESC Journals (including EHJ)
- A personal European Membership Card (for members of most National Societies)
- Free ESC Pocket Guidelines of the year exclusively during the ESC annual Congress
- An international network of professionals
- Influence in the direction of cardiology in Europe

For any further information, or if you wish to become a member of the ESC, come and see us in the Membership Zone (Zone C). Our team we will be happy to answer your questions or to help you with your membership application.

Meeting of the ESC Constituent Bodies and the ESC Board

Friday 29 August 2008

14:00 - 17:00 — Hotel Bayerischer Hof (Room Königssaal)



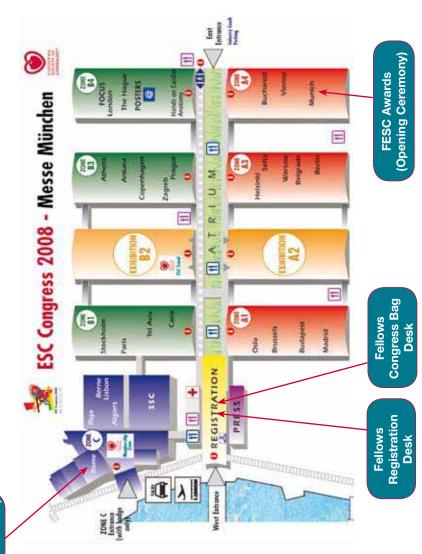
National Societies

The ESC currently has 50 National Societies of Cardiology (NS) as full members and 5 affiliated Societies. All 50 NS and their members actively participate in the ESC activities including the ESC Congress (abstract submissions and presentations, for example).

uic	the Loc Gongress (abstract submissions and presentations, for example).					
	National Society Updated May 2008	PRESIDENT	SECRETARY	MEMBERS	STAND N° Zone C	
A	Albanian Society of Cardiology Algerian Society of Cardiology Armenian Cardiologists Association Austrian Society of Cardiology	M Lezha FESC D Ziari FESC K G Adamyan FESC K Huber FESC	A Doko D Adghar-Zaidi P A Zelveian F Weidinger FESC	162 255 116 853	C 32 C 45 C 12	
В	Austral Society of Cardiology Belgian Society of Cardiology Belorussian Scientific Society of Cardiologists Ass. of Cardiologists of Bosnia & Herzegovina	G Berkenboom FESC N Manak FESC E Raljevic FESC	F Van Den Branden FESC I Karpova FESC A Arslanagic FESC	428 66 116	C 46 C 14	
С	British Cardiovascular Society Bulgarian Society of Cardiology Croatian Cardiac Society	NA Boon FESC T M Katova FESC D Milicic FESC	S Holmberg A R Goudev FESC D Planinc FESC	1424 396 349	C 42 C 44 C 40	
	Cyprus Society of Cardiology Czech Society of Cardiology	L Antoniades FESC M Aschermann FESC H E Botker FESC	P Agathangelou FESC V Chaloupka FESC M Bottcher	107 535 1161	C 50 C 10 C 4	
D E	Danish Society of Cardiology Egyptian Society of Cardiology Estonian Society of Cardiology	A Ramzy FESC J Laanoja FESC	A A Al-Abd T Ristimae FESC	1624 215	C 11 C 6	
F G	Finnish Cardiac Society French Society of Cardiology Georgian Society of Cardiology	S Vikman P Gueret FESC V Chumburidze FESC	M Eskola AA Hagege FESC I M Jashi FESC	759 2495 211	C 3 C 35	
Н	German Cardiac Society Hellenic Cardiological Society Hungarian Society of Cardiology	G Heusch FESC D Kremastinos FESC T Foster FESC	K Papoutsis E Tsiamis RG Kiss FESC	6485 2064 2633	C 20 C 24 C 25	
1	Icelandic Society of Cardiology Irish Cardiac Society Israel Heart Society	K Andersen FESC J D S Higginson FESC B S Lewis FESC	G Gunnarsson FESC P Diamond FESC D Zahger FESC	82 264 628	C 5	
L	Italian Federation of Cardiology	G Di Pasquale FESC A Erglis FESC F Farhat FESC O Msalam FESC	S Nodari V Dzerve FESC J Haddad	7069 368 271 248	C 36 C 7 C 18 C 15	
RЛ	Lithuanian Society of Cardiology Luxembourg Society of Cardiology National Society of Cardiology of the Former	R Zaliunas FESC J Beissel FESC	R Slapikas FESC P H Muller	271 63	C 8 C 19	
IVI	Yugoslav Republic of Macedonia Moldavian Society of Cardiology Moroccan Society of Cardiology	S Kedev FESC M Popovici M Saadaoui FESC	E Srbinovska Kostovska FESC D Lasai MZ Zoubidi	157 50 274		
N	Netherlands Society of Cardiology Norwegian Society of Cardiology	HJGM Crijns FESC C Risoe FESC	P R M Van Dijkman FESC Al Larsen FESC	1233 730	C 30 C 1	
P R	Polish Cardiac Society Portuguese Society of Cardiology Romanian Society of Cardiology	A Rynkiewicz FESC H Madeira FESC R Capalneanu FESC	K Chlebus FESC D Brito FESC D R Dimulescu FESC	4665 1017 1091	C 43 C 33 C 17	
S	Society of Cardiology of Russian Federation San Marino Society of Cardiology Cardiology Society of Serbia Slovak Society of Cardiology Slovenian Society of Cardiology Spanish Society of Cardiology Swedish Society of Cardiology Swiss Society of Cardiology Swiss Society of Cardiology Syrian Cardiology Syrian Cardiology	R G Oganov FESC L Marinelli FESC M Ostojic FESC J Murin FESC M F Kenda FESC MJ Salvador Taboada FESC P Tornvall FESC A Jaussi FESC M J Okhadar	S A Shalnova FESC M Foscoli FESC B Beleslin FESC E Goncalvesova FESC Z Fras FESC EA Lopez de sa y Areses FESC L Jonasson FESC M Fromer F Nabhani	637 52 719 349 163 3306 1049 527 398	C 17 C 26 C 52 C 51 C 34 C 13 C 22 C 2	
Т	Tunisian Society of Cardiology and Cardiovascular Surgery Turkish Society of Cardiology	H Haouala FESC C Erol FESC	Y Ben Ameur O Kozan FESC	304 1501	C 53 C 21	
U	Ukrainian Society of Cardiology *Argentina Society of Cardiology *Azerbaijan National Cardiology Association *Gulf Heart Association *Gulf Heart Association *South African Heart Association * Affiliated Societies	V Kovalenko FESC E Mele FESC A Bakhshaliyev FESC H A Albinali S K Hian FESC B Mayosi	A N Parkhomenko FESC F Sokn FESC Z Musayev FESC J Al-Suwaidi R M Ali A Stanley	92 5300 83 150 336 240	C 16	
	Annatoa Joulettes					

Areas and Services exclusively for FESC





Fellows Lounge Ground Floor Zone C)



ESC Fellowship



Fellowship of the ESC, **FESC**, the title is a symbol of prestige, excellence, achievement and commitment in the world of Cardiology. In recognition of high professional achievements, the ESC Credentials Committee selects applicants who have a genuine interest in the discipline of Cardiology and who show dedication to the ESC and its activities.

In 2008:

- 170 Cardiologists were elected Fellows of the ESC (FESC)
- 3 Nurses were elected Nurse Fellows of ESC (NFESC)





Alani Firas Hameed, Syrian Arab Republic

Alexopoulos Elias, Greece

Alizadeh-Ranjbar Keysun, Canada

Alwi Idrus, Indonesia Antonini Lanfranco, Italy

Antonios Tarek Francis, United Kingdom

Aung Kyaw Zaw, Myanmar Avram Rodica, Romania Awad Abdul Ameer Jaleel, Iraq Ayub Aamir, United Kingdom Badr Mohamed Hamed, Egypt Bakhshaliyev Adil, Azerbaijan

Balci Bahattin, Turkey Banach Maciei. Poland

Banerjee Sajal Krishna, Bangladesh Beckmann Stephan, Germany Boerner Caspar-Andreas. Germany

Brito Dulce Alves, Portugal Bruder Oliver, Germany Cerin Gheorghe, Italy Ceyhan Ceyhun, Turkey

Chaloupka Vaclav, Czech Republic Chatteriee Amit Kumar, United Kingdom

Chevalier Bernard, France Chia Hendrick, Malaysia Chlebus Krzysztof, Poland Chouliaras Konstantinos, Greece Chrzanowski Lukasz, Poland Chukhrukidze Archil. Georgia

Cina Pandeli, Albania

Cowie Martin, United Kingdom

Cremonesi Alberto, Italy Danzig Vilem, Czech Republic

David Daniel, Israel Dichtl Wolfgang, Austria

Dimitriu Alexandru-Grigore, Romania Dimopoulos Konstantinos, United Kingdom

Dini Frank Lloyd, Italy
Dudziak Maria, Poland
Ekicibasi Erkan, Turkey
Enseleit Frank, Switzerland
Farhat Fouad, Lebanon
Fenech Albert, Malta

Ferreira Jorge Manuel Dos Santos, Portugal Franco Duran Oscar, United Kingdom

Frisinghelli Anna, Italy Funck Reinhard C, Germany Furuichi Shinichi, Japan

Gargoum Issa Ibrahim, Libyan Arab Jamahiriya

Gillam Linda D, United States of America Goessl Mario, United States of America

Gostovic Mladen, Croatia Gradaus Rainer, Germany Greco Eugenio, Italy

Gunnarsson Gunnar Thor, Iceland



Guptha Soneil, United States of America

Haghjoo Majid, Iran

Halvorsen Sigrun, Norway Handke Michael, Switzerland

Hargreaves Allister, United Kingdom

Heim Inge, Croatia

Hermann Matthias, Switzerland

Hristova Krasimira, Bulgaria

lacopino Saverio, Italy

Inama Giuseppe, Italy

Isik Ersoy, Turkey

Islam Mohammad Fakrul, Bangladesh Jennings Lisa, United States of America

Jovic Albino, Croatia

Karmakar Pradip Kumar, Bangladesh

Katz Amos, Israel

Kazmierczak Jaroslaw, Poland

Khattab Ahmed A, Germany

Konteva Mariana, Bulgaria

Koszegi Zsolt, Hungary

Krotin Miriana, Serbia

Kuchulakanti Pramod Kumar, India

Kuepper Bernhard, Germany

Lamas Gervasio. United States of America

Latkovskis Gustavs, Latvia

Lee Astin, Australia

Letsas Konstantinos, Greece

Lim Victor, Singapore

Lima Evora Mario, Macau SAR

Linhartova Katerina, Czech Republic

Locca Didier, United Kingdom

Lombardi Massimo, Italy

Maas Angela Hem, Netherlands

Maggioni Aldo Pietro, Italy

Mahrholdt Heiko, Germany

Main Michael. United States of America

Martinez Dolz Luis Vicente, Spain

Martinov Ivan, Bulgaria

Masoli Osvaldo, Argentina

Mele Eduardo, Argentina

Mincheva Valentina M, Bulgaria

Mintale Iveta, Latvia

Molon Giulio, Italy

Morguet Andreas, Germany

Moura Luis, Portugal

Natour Mohammed, Germany

Nicolaou Rozalia, Cyprus

Okmen Ertan, Turkey

Omland Torbjorn, Norway

Ong Paul, United Kingdom

Osula Serge O, United Kingdom

Owen Andrew, United Kingdom

Ozturk Cengiz, Turkey

Patsalou Maria, Cyprus

Patwary M Shafiqur Rahman, Bangladesh

Persson Hans, Sweden

Philipp Sebastian, Germany

Przibille Oliver, Germany

Pugh Peter, United Kingdom

Ray Kausik K, United Kingdom

Reda Ahmed Ashraf, Egypt

Rigattieri Stefano, Italy

Rigopoulos Angelos, Greece

Rosman Azhari, Malaysia

Ryamzina Irina, Russian Federation

Saadaoui Mohamed, Morocco

Sabin Georg, Germany

Saha Gouranga, Bangladesh

Salinger Sonja, Serbia

Sargowo Djanggan, Indonesia

Segev Amit, Israel

Serpytis Pranas, Lithuania

Seyfarth Melchior, Germany

Sharma Sanjay, United Kingdom

Shehab Abdullah, United Arab Emirates

Shelton Marc. United States of America

Shpektor Alexander, Russian Federation

Simek Stanislav, Czech Republic

Simko Fedor, Slovak Republic

Simpson Iain A, United Kingdom

Sinkovic Andreja, Slovenia

Sirnes Per Anton, Norway

Six A Jacob, Netherlands

Skalicka Hana, Czech Republic

Sokn Fernando Jose, Argentina Spratt James, United Kingdom Surdacki Andrzej, Poland Tekten Tarkan, Turkey Toff William D, United Kingdom Tornos Mas Pilar, Spain Turiel Maurizio, Italy Urek Roman, Croatia Van Geuns Robert Jan, Netherlands Van Sambeek Marc R H M. Netherlands Vasilieva Elena, Russian Federation Venugopal Krishnannair, India Vida Simiti Luminita, Romania Vincenti Antonio, Italy Vujisic-Tesic Bosilika, Serbia Wan Ahmad Wan Azman, Malaysia

Wassmann Sven, Germany
Weaver W Douglas, United States of America
White Michel, Canada
Wilke Norbert, United States of America
Wong Tom, United Kingdom
Worum Ferenc, Hungary
Yazbek Naji, Lebanon
Yin Wei-Hsian, Taiwan
Youssef Mostafa Adel, Saudi Arabia
Zahger Doron, Israel

Newly elected ESC Nurse Fellows

Dunderdale Karen, United Kingdom Lee Geraldine, Australia McLean Scott, United Kingdom

These newly elected FESC/NFESC will benefit from all the FESC privileges:

- A complimentary (free) subscription to the European Heart Journal or Cardiovascular Research
- The option of subscribing to the "My ESC News Fellows edition"
- Access to the ESC Fellows and Nurse Fellows Directory Online
- 30% discount on ESC Educational Books

And also specific congress privileges at the ESC Congress in Munich:

- A complimentary (free) registration
- Fast track registration through the "Fellows Registration Desk"
- A distinctive FESC Gold badge
- Access to the private Fellows Lounge (ground floor Zone C) with working facilities, internet connections, catering
- A prestigious Fellowship Diploma

To join the fast-growing "Fellows community" of the ESC, learn about the requirements for the ESC Fellowship and apply online:

www.escardio.org/fellowship
Or contact us on: www.escardio.org/contact-fellowship

Come to the ESC Membership stand in Zone C for more information on Fellowship of the ESC.



EUROPEAN ASSOCIATION FOR CARDIOVASCULAR PREVENTION AND REHABILITATION (EACPR)



The aim of the European Association for Cardiovascular Prevention and Rehabilitation is: "To promote excellence in research, practice, education and policy in cardiovascular prevention and rehabilitation in Europe".

With six main sections on Basic Science, Cardiac Rehabilitation, Epidemiology & Public Health, Exercise Physiology, Prevention & Health Policy and Sports Cardiology, four committees working respectively on the scientific, education, guidelines and website areas and more than 1500 members, the EACPR is a coordinating stronghold within the ESC for all activities in the field of preventive cardiology and rehabilitation.

EACPR Journal, The **European Journal of Cardiovascular Prevention and Rehabilitation (EJCPR)** embraces all the scientific, clinical and public health disciplines that address the causes and prevention of cardiovascular disease, as well as cardiovascular rehabilitation and exercise physiology.

EuroPRevent 2009, The next EACPR annual congress will be held on 6-9 May 2009 in Stockholm, Sweden.

Interested in learning more about the EACPR?

Visit us on the ESC Membership Stand in Zone C.

Find out more about our scientific and educational activities and discover the benefits of our free membership.

Don't miss the EACPR General Assembly!

Monday 1 September 2008 12:45 - 13:45 — ESC Meeting Room 10 (Zone C - 1st Floor) Take this opportunity to meet the EACPR Board and learn more about the Association's achievements.

→ Attend the EACPR Association Track!

Tuesday 2 September 2008 08:30 - 10:00 — Bucharest (Zone A4) What's new in cardiovascular prevention and rehabilitation

Check all the latest information on EACPR at: www.escardio.org/EACPR

EUROPEAN ASSOCIATION OF ECHOCARDIOGRAPHY (EAE)



Since the creation of the EAE in 2003, stemming from the ESC Working Group, we have grown enormously, both in membership and in the activities we have undertaken.

The aim of the European Association of Echocardiography (EAE) is: "To promote excellence in clinical diagnosis, research, technical development, and education in cardiovascular ultrasound in Europe".

Our services to members continue to grow:

- As an EAE member, more benefits are offered including ESC Membership.
- Individual accreditation programmes and laboratory accreditation, both intended as a basis to set standards across Europe.
- Educational programmes and web resources.
- This year will offer the opportunity for EAE members to apply for two research grants (application deadline is 30 September 2008).

The impact of the **European Journal of Echocardiography** continues to increase with a growing reputation and expanding circulation. This has been recognised with the award of an Impact Factor which is projected to be approximately 1.6.

Our flagship activity is, without a doubt, our annual congress EUROECHO (10-13 December 2008, Lyon, France), bringing together a record number of participants each year. New this year, discover our Imaging Campus!

Don't miss our activities during the ESC Congress:

Take part in the General Assembly:

Sunday 31 August 15:30 - 16:30 — ESC Meeting Room 11 - (Zone C, 1st floor).

▶ Visit us on the ESC Membership Stand in Zone C:

Learn more about our activities, join the EAE membership and apply online.

► Sit the accreditation examination: in Adult Transthoracic Echocardiography:

Wednesday 3 September 09:00 - 13:00 — ESC Meeting Room 1 - (Zone C. 1st floor).

→ Attend the EAE scientific sessions:

Association Track: Highlights from Euroecho 2007

Tuesday 2 September 11:00 - 12:30 — Room Paris (Zone B1).

For all the latest information on EAE, check out our Web Site: www.escardio.org/EAE





The European Heart Rhythm Association (EHRA) is an association specialising in electrophysiology founded from the merger of two former ESC Working Groups on 'Cardiac Pacing' and 'Arrhythmias'.

With almost 2000 members, EHRA is an important player in the international electrophysiological community with a remarkable number of initiatives recently undertaken.

The EHRA mission is: "To improve the quality of life of the European population by reducing the impact of cardiac arrhythmias".

EHRA proposes a complete range of activities:

- New EHRA membership: get New Association benefits including ESC membership.
- Sit two Accreditation examinations run each year.
- Apply for a Training Grant.
- Discover various educational activities and platforms.
- Subscribe to the Europace Journal (the EHRA journal had an Impact Factor of 1.477 in 2006).
- Attend our next congress EUROPACE (21-24 June 2009, Berlin, Germany).

Don't miss our activities during the ESC Congress:

Take part in the General Assembly:

Sunday 31 August 12:30 - 14:00 — ESC Meeting Room 11 (Zone C, 1st floor).

▶ Visit us on the ESC Membership Stand in the Zone C:

to learn more about our activities, join the EHRA membership and apply online.

Attend the EHRA scientific session:

Association Track: Official documents of European Heart Rhythm Association Tuesday 2 September 11:00 - 12:30 — Room Madrid (Zone A1).

For all the latest information on EHRA, check out our Web Site: www.escardio.org/EHRA

EUROPEAN ASSOCIATION OF PERCUTANEOUS CARDIOVASCULAR INTERVENTIONS (EAPCI)



In 2005, the ESC Working Group on Interventional Cardiology announced its desire to establish an Association with EUROPCR to work on the many challenges posed by the exponential increase of PCI procedures and operators in recent years. In May 2006, an official agreement was signed by the Board of Directors of EUROPCR and the Board of the ESC, setting common objectives: to develop education and science via a common European platform.

The European Association of Percutaneous Cardiovascular Interventions (EAPCI) became the 5th official ESC association in September 2006.

The EAPCI mission is: "To reduce the burden of cardiovascular disease in Europe through percutaneous cardiovascular interventions".

The EAPCI activities and new initiatives include:

- EAPCI Membership open to all heath specialists whose primary interest is Percutaneous Cardiovascular Interventions. Among other benefits, it offers the opportunity to join an efficient and interactive European Interventional Cardiology Network as well as automatic ESC Membership.
- A comprehensive Education-Training-Accreditation programme, being expanded in close collaboration with the national Working Groups in Invasive Cardiology. This includes 12-month training and research grants financed through unrestricted support by industrial partners, Fellows Courses and an upcoming accreditation programme for trainees.
- The EuroPCR course, the annual official congress of the Association next year in Barcelona, Spain (19-22 May 2009).
- EuroPCRonline.com, featuring outstanding educational content.
- The PCI Survey and Registry.
- The EuroIntervention Journal.

Don't miss our activities during the ESC Congress:

Take part in the General Assembly:

Monday 1 September 15:30 - 16:30 - ESC Meeting Room 11 (Zone C, 1st Floor)

▶ Visit us on the ESC Membership Stand in Zone C:

Learn more about our activities, join the EAPCI membership and apply online.

→ Attend the EAPCI scientific session:

Association Track Session (FOCUS Session) – The Best of EuroPCR 2008 Sunday 31 August 08:30 - 10:00 - Room London (Zone B4).

For all the latest information on EAPCI, visit our Web Site www.escardio.org/EAPCI



The Heart Failure Association of the ESC (HFA of the ESC) was founded to create a broad platform where individuals interested and actively involved in managing the growing burden of heart failure can interact, network and participate in our numerous initiatives and activities.

We welcome physicians, nurses, basic scientists and members of the industry to join us in our mission.

The HFA of the ESC mission is: "To improve quality of life and longevity, through better prevention, diagnosis and treatment of heart failure, including the establishment of networks for its management, education and research".

The HFA proposes a complete range of activities:

- Join the HFA membership: get benefits including ESC membership.
- Apply for Research Fellowship.
- Discover various educational activities and platforms.
- Visit our Heart Failure patient website at <u>www.heartfailurematters.org</u>
- Subscribe to the European Journal of Heart Failure.
- Attend our next congress HEART FAILURE (30 May 2 June 2009, Nice, France).

Don't miss our activities during the ESC Congress:

► Visit us on the ESC Membership Stand in Zone C:

learn more about our activities, join the HFA membership and apply online.

→ Attend the HFA scientific session:

Association Track: Highlights from Heart Failure 2008

Tuesday 2 September 08:30 - 10:00 — Room Paris (Zone B1).

For all the latest information on HFA of the ESC, check out our Web Site: www.escardio.org/HFA



ESC Working Groups

19 Working Groups for 19 areas of expertise of Cardiology

Working Groups are the scientific backbone of the ESC and have been created to provide scientific expertise by excellence in a specific field. They contribute to the Mission of the ESC which is: "To reduce the burden of cardiovascular disease in Europe".

Among many initiatives such as study groups, publications, registries, positions papers and guidelines, the main function of a Working Group is to "contribute to the organisation and preparation of the ESC Congress and other scientific meetings and symposia".

From Research to Clinical applications, ESC Working Groups stimulate and disseminate scientific knowledge through various educational programmes. They encourage and ease interactivity and exchange at a European level.

Where to find information on the Working Groups at the ESC Congress 2008

- → Visit the Membership Stand in the Membership Zone (Zone C) to learn more about specific initiatives, regular meetings & congresses organised by each Working Group.
- Join the Working Groups (Free Membership), and become a member of the ESC.

Working Group meetings at ESC Congress 2008

Each Working Group will organise a Nucleus Meeting (Restricted to WG nucleus members). Feel free to attend Working Groups General Assemblies to learn about their on-going scientific activities (open to all participants). See page G22

Learn more and take part in the numerous initiatives of ESC Working Groups www.escardio.org/WorkingGroups

✔ Please turn the page for the schedule of Working Group meetings.

12:45-13:45 Rome (Zone C)		
Cardiac Cellular Electrophysiology Will be held at WG Annual Meeting in Madrid Cardiovascular Magnetic Resonance Monday 1 September Monday 2 September Monday 3 September Monday 4 September Monday 5 September Monday 6 September Monday 6 September Monday 7 September Monday 7 September Monday 8 September Monday 8 September Monday 9 September Monday 1 Septe	Acute Cardiac Care	
Will be held at WG Annual Meeting in Madrid Cardiovascular Magnetic Resonance Monday 1 September Sardiovascular Pharmacology & Drug Therapy Monday 1 September 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) Cardiovascular Surgery Usesday 2 September 14:00-15:00 ESC Meeting Room 7 (Zone C, 1st floor) Collular Biology of the Heart Monday 1 September 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8:00-9:00 ESC Meeting Room 14 (Zone C, 2st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8:00-9:00 ESC Meeting Room 14 (Zone C, 2st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 12:45-13:45 Algiers (Zone C) Myocardial Heart Disease Myocardial And Pericardial Diseases Usesday 2 September 15:30-16:30 Riga (Zone C) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 8 (Zone C, 1st floor) Myocardial Function Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Myocardial Function Myocardial Funct	Monday 1 September	12:45-13:45 Rome (Zone C)
Cardiovascular Magnetic Resonance Monday 1 September 15:30-16:30 ESC Meeting Room 8 (Zone C, 1st floor) Cardiovascular Pharmacology & Drug Therapy Monday 1 September 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) Cardiovascular Surgery Tuesday 2 September 14:00-15:00 ESC Meeting Room 7 (Zone C, 1st floor) Cardiovascular Surgery Tuesday 2 September 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) Cardiovascular Surgery Tuesday 2 September 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) Cardiovascular Surgery Tuesday 1 September 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) Cardiovascular Surgery Tuesday 1 September 12:45-13:45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 12:45-13:45 Algiers (Zone C) Tuesday 2 September 12:45-13:45 Algiers (Zone C) Tuesday 2 September 12:45-13:45 ESC Meeting Room 15 (Zone C, 2st floor) Tuesday 1 September 15:30-16:30 Riga (Zone C) Tuesday 1 September 15:30-16:30 Riga (Zone C) Tuesday 1 September 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Tuesday 2 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2st floor) Tuesday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2st floor) Tuesday 2 September 12:45-13:45 ESC Meeting Room 8 (Zone C, 1st floor) Tuesday 2 September 13:00-14:00 ESC Meeting Room 6 (Zone C, 1st floor) Tuesday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Tuesday 1 September 15:30-16:30 ESC Meeting Room 1		
## 15:30-16:30 ESC Meeting Room 8 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 8 (Zone C, 1st floor) ## 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) ## 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) ## 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) ## 14:00-15:00 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 9 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 9 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 14 (Zone C, 2st floor) ## 16:30-16:30 ESC Meeting Room 15 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 15 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 11 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 11 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 14 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 6 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 6 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) ## 16:30-16:30 ESC Meeting Room 10 (Zone		
Cardiovascular Pharmacology & Drug Therapy ### 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) ### 14:00-15:00 ESC Meeting Room 7 (Zone C, 1st floor) ### 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) ### 15:30-16:30 ESC Meeting Room 9 (Zone C, 1st floor) ### 16:00 Computers in Cardiology #### 16:00-10:00 ESC Meeting Room 9 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 14 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 11 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 11 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 14 (Zone C, 2nd floor) ### 16:00-10:00 ESC Meeting Room 14 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 15 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 16 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 16 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 16 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st floor) ### 16:00-10:00 ESC Meeting Room 10 (Zone C, 1st flo	•	
Annual 1 September 12:45-13:45 Hands on Cardiac Anatomy (Zone B4) Cardiovascular Surgery Usesday 2 September 14:00-15:00 ESC Meeting Room 7 (Zone C, 1st floor) Collular Biology of the Heart Monday 1 September 15:30-16:30 ESC Meeting Room 7 (Zone C, 1st floor) Computers in Cardiology Monday 1 September 12:45-13:45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8:00-9:00 ESC Meeting Room 14 (Zone C, 2nd floor) Coronary Pathophysiology and Microcirculation Monday 31 August 12:30-14:00 ESC Meeting Room 15 (Zone C, 2nd floor) Coronary Pathophysiology Monday 1 September 12:45-13:45 Algiers (Zone C) Myocardial Heart Disease Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial Anatomy 8 Pathology Myocardial Anatomy 8 Pathology Myocardial Anatomy 8 Pathology Myocardial Heart Disease Myocardial Anatomy 8 Pathology Myocardial Anatomy 9 (Zone C, 1st floor) Myocardial Anatomy 9 (Zone C, 1st floor) Myocardial Function Myocardi		9 , , , ,
Cardiovascular Surgery Tuesday 2 September 14.00-15.00 ESC Meeting Room 7 (Zone C, 1st floor) Cellular Biology of the Heart Monday 1 September 15.30-16.30 ESC Meeting Room 7 (Zone C, 1st floor) Computers in Cardiology Monday 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Coronary Pathophysiology and Microcirculation 8.00-9.00 ESC Meeting Room 15 (Zone C, 2nd floor) Coronary Pathophysiology 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Coronary Pathophysiology 12.45-13.45 Algiers (Zone C) Mypertension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Tuesday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 14:00-15:00 ESC Meeting Room 6 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Thrombosis Monday 1 September 15:30-16:30 Belgrade (Zone A3)	0,5	•
Tuesday 2 September 14.00-15.00 ESC Meeting Room 7 (Zone C, 1st floor) Cellular Biology of the Heart Monday 1 September 15.30-16.30 ESC Meeting Room 7 (Zone C, 1st floor) Computers in Cardiology Monday 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 20.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Coronary Pathophysiology and Microcirculation Monday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Coronary Pathopher 12.45-13.45 Algiers (Zone C) Myocardial Heart Disease Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Tuesday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Myocardial Function Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 14:00-15:00 ESC Meeting Room 6 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Thrombosis Monday 1 September 15:30-16:30 Belgrade (Zone A3)		12:45-13:45 Hands on Cardiac Anatomy (Zone B4)
Cellular Biology of the Heart Monday 1 September 15.30-16.30 ESC Meeting Room 7 (Zone C, 1st floor) Computers in Cardiology Monday 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Covelopmental Anatomy & Pathology Runday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Coronary Pathophysiology and Leart Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Mypertension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Tuesday 2 September 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 12:45-13:45 ESC Meeting Room 8 (Zone C, 1st floor) Monday 1 September 14:00-15:00 ESC Meeting Room 6 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 Belgrade (Zone A3) Monday 1 September 15:30-16:30 Belgrade (Zone A3) Monday 1 September 12:45-13:45 Belgrade (Zone A3) Monday 1 September 12:45-13:45 Belgrade (Zone A3)		
Monday 1 September 15.30-16.30 ESC Meeting Room 7 (Zone C, 1st floor) Computers in Cardiology Monday 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Developmental Anatomy & Pathology Coronary Pathophysiology and Microcirculation 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Developmental Anatomy & Pathology Coronary Pathophysiology and Microcirculation 8.00-9.00 ESC Meeting Room 15 (Zone C, 2nd floor) Developmental Anatomy & Pathology Coronary Pathophysiology and Earth Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Myocardial and Pericardial Diseases Weeday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 2 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pathogenesis Atherosclerosis Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Weeday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor)	3 1	14.00-15.00 ESC Meeting Room 7 (Zone C, 1st floor)
Computers in Cardiology Monday 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Coronary Pathophysiology and Microcirculation Monday 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Developmental Anatomy & Pathology Sunday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Developmental Heart Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Myocardial and Pericardial Diseases Useday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12.45-13.45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Useday 2 September 13:00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pollmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Chrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Malvular Heart Disease		
Annual 1 September 12.45-13.45 ESC Meeting Room 9 (Zone C, 1st floor) Annual 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Annual 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Annual 1 September 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Annual 1 September 12.45-13.45 Algiers (Zone C) Appertension and the Heart Annual 1 September 15:30-16:30 Riga (Zone C) Appocardial and Pericardial Diseases Annual 1 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Appocardial Function Annual 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Auclear Cardiology and Cardiac CT Annual 1 September 12:45-13:45 ESC Meeting Room 8 (Zone C, 1st floor) Annual 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Annual 1 September 15:30-16:30 Belgrade (Zone A3) Annual 1 September 15:30-16:30 Belgrade (Zone A3) Annual 1 September 12:45-13:45 Belgrade (Zone A3) Annual 1 September 12:45-13:45 Belgrade (Zone A3)	,	15.30-16.30 ESC Meeting Room 7 (Zone C, 1st floor)
Coronary Pathophysiology and Microcirculation Monday 1 September 8.00-9.00 ESC Meeting Room 14 (Zone C, 2nd floor) Developmental Anatomy & Pathology Sunday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Grown-up Congenital Heart Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Mypertension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Tuesday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Malvular Heart Disease		10.45 10.45 500 M 11 D 0.77 0.17 (1)
And and any 1 September Revelopmental Anatomy & Pathology Sunday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Revelopmental Heart Disease And any 1 September 12.45-13.45 Algiers (Zone C) Repertension and the Heart And any 1 September 15:30-16:30 Riga (Zone C) Revelopmental Heart Disease Revelopmental Heart Disease Revelopmental Heart Disease 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Revelopmental Heart Disease 12.45-13.45 ESC Meeting Room 11 (Zone C, 2nd floor) Revelopmental Function Revelopmental Anatomy & Pathology 12.45-13.45 ESC Meeting Room 14 (Zone C, 2nd floor) Revelopmental Function Revelopmental Heart Disease 12.45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Revelopmental Function 12.45-13:45 ESC Meeting Room 8 (Zone C, 1st floor) Revelopmental Function 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Revelopmental Function Revelopmental F	3 1	9 (, , ,
Pevelopmental Anatomy & Pathology Sunday 31 August 12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Parown-up Congenital Heart Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Paroynetrension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Parotardial and Pericardial Diseases Parotardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Parotardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Parotardial Function Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Parothogenesis Atherosclerosis Parotardial Girculation Monday 1 September 15:30-16:30 ESC Meeting Room 6 (Zone C, 1st floor) Parotardial Girculation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Parotardial Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Parotardial Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Parotardial Function Monday 1 September 12:45-13:45 Belgrade (Zone A3) Parotardial Function Monday 1 September 12:45-13:45 Belgrade (Zone A3)		
12.30-14.00 ESC Meeting Room 15 (Zone C, 2nd floor) Arown-up Congenital Heart Disease Annual 1 September 12.45-13.45 Algiers (Zone C) Appertension and the Heart Annual 1 September 15:30-16:30 Riga (Zone C) Appocardial and Pericardial Diseases The september 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Appocardial Function Annual 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Application Annual 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Application Annual 1 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Application Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Application Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Application Annual 1 September 15:30-16:30 Belgrade (Zone A3) Application Annual 1 September 15:30-16:30 Belgrade (Zone A3) Application Annual 1 September 15:30-16:34 Belgrade (Zone A3) Application Annual 1 September 15:30-16:35 Belgrade (Zone A3) Application Annual 1 September 15:30-16:36 Belgrade (Zone A3)	,	• • • • • • • • • • • • • • • • • • • •
Arown-up Congenital Heart Disease Monday 1 September 12.45-13.45 Algiers (Zone C) Mypertension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Mathogenesis Atherosclerosis Meesday 2 September 13:00-14:00 ESC Meeting Room 6 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 Belgrade (Zone A3) Monday 1 September 15:30-16:30 Belgrade (Zone A3) Monday 1 September 12:45-13:45 Belgrade (Zone A3) Monday 1 September 12:45-13:45 Belgrade (Zone A3)		•
Monday 1 September 12.45-13.45 Algiers (Zone C) Mypertension and the Heart Monday 1 September 15:30-16:30 Riga (Zone C) Myocardial and Pericardial Diseases Wesday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Mathogenesis Atherosclerosis Wesday 2 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Malvular Heart Disease	,	9 ,
Appertension and the Heart Annual 1 September 15:30-16:30 Riga (Zone C) Approach and Pericardial Diseases 12:45-13:45 ESC Meeting Room 11 (Zone C, 1st floor) Approach and Pericardial Diseases 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Approach and Pericardial Diseases 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Peripheral Circulation Annual 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Annual 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Annual 1 September 12:45-13:45 Belgrade (Zone A3) Approach and Pericardial Diseases	. •	
Monday 1 September Myocardial and Pericardial Diseases Wesday 2 September Myocardial Function Monday 1 September Monday 1 Sept		12.45-13.45 Algiers (Zone C)
Algocardial and Pericardial Diseases Tuesday 2 September 12.45-13.45 ESC Meeting Room 11 (Zone C, 1st floor) Algocardial Function Annualy 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2nd floor) Auclear Cardiology and Cardiac CT Annualy 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Annualy 1 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Annualy 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Annualy 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Annualy 1 September 12:45-13:45 Belgrade (Zone A3)	· ·	15:20 16:20 Digg (Zong C)
Algorithms and the state of the		, , , , , , , , , , , , , , , , , , ,
Myocardial Function Monday 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2 nd floor) Muclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1 st floor) Pathogenesis Atherosclerosis Tuesday 2 September 13:00-14:00 ESC Meeting Room 6 (Zone C, 1 st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1 st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Chrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	-	
Advided 1 September 12:45-13:45 ESC Meeting Room 14 (Zone C, 2 nd floor) Advicear Cardiology and Cardiac CT Annualy 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1 st floor) Pathogenesis Atherosclerosis Average 13:00-14:00 ESC Meeting Room 6 (Zone C, 1 st floor) Peripheral Circulation Annualy 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1 st floor) Pulmonary Circulation and Right Ventricular Function Annualy 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Annualy 1 September 12:45-13:45 Belgrade (Zone A3) Advivular Heart Disease	,	12.43-13.43 LSC Meeting Hoom 11 (Zone C, 11 11001)
Auclear Cardiology and Cardiac CT Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 13:00-14:00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	•	12:45-13:45 ESC Meeting Room 14 (Zone C. 2nd floor)
Monday 1 September 14:00-15:00 ESC Meeting Room 8 (Zone C, 1st floor) Pathogenesis Atherosclerosis Tuesday 2 September 13:00-14:00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease		12.40 10.40 LOO MICCHING HOOM 14 (2010 0, 2 11001)
Pathogenesis Atherosclerosis Tuesday 2 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Chrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease		14:00-15:00 ESC Meeting Room 8 (Zone C. 1st floor)
Tuesday 2 September 13.00-14.00 ESC Meeting Room 6 (Zone C, 1st floor) Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	,	The relative to the configuration of the second of the sec
Peripheral Circulation Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	Tuesday 2 September	13.00-14.00 ESC Meeting Room 6 (Zone C. 1st floor)
Monday 1 September 15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor) Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	Peripheral Circulation	3 11 1, 11,
Pulmonary Circulation and Right Ventricular Function Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	Monday 1 September	15:30-16:30 ESC Meeting Room 10 (Zone C, 1st floor)
Monday 1 September 15:30-16:30 Belgrade (Zone A3) Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease		• , ,
Thrombosis Monday 1 September 12:45-13:45 Belgrade (Zone A3) Valvular Heart Disease	Monday 1 September	
/alvular Heart Disease	Thrombosis	, , ,
	Monday 1 September	12:45-13:45 Belgrade (Zone A3)
Monday 1 September 15.00-16.00 ESC Meeting Room 14 (Zone C, 2 nd floor)	Valvular Heart Disease	· · ·
	Monday 1 September	15.00-16.00 ESC Meeting Room 14 (Zone C, 2 nd floor)

Tuesday 2 September 10:00 - 11:00 - ESC Meeting Room 11, Zone C, 1st floor Michel Komajda Vice-president for Associations, Working Groups and Councils, together with Raffaele de Caterina and Steen Dalby Kristensen Councillors in charge for the WGs, invite the **Chairs & Vice-Chairs** for the traditional informal meeting (Restricted Access).

Learn more and take part in the numerous initiatives of ESC Working Groups www.escardio.org/WorkingGroups



ESC Councils

Dedicated to the sharing of knowledge among medical professionals practicing in a specific domain, the Councils of the ESC develop projects and initiatives in their field at a European level.

Where do I find information on the Councils at the ESC Congress 2008?

Make your way to the **Membership Stand**, in the Membership Zone (Zone C), for information on the Councils and find out more on Council events or sessions during the ESC Congress. Be informed on grants attributed by some Councils and on specific Council projects. Nursing professionals can take the opportunity to **join the Council on Cardiovascular Nursing and Allied Professionals**.

Events of the ESC Councils at the ESC Congress 2008

COUNCIL ON BASIC CARDIOVASCULAR SCIENCE

Monday 1 September 18:30 - 20:00

(B)

Poster Reception, Poster Area, Zone B4, open to all Basic Scientists and friends A summary of Basic Science sessions can be found at pages G54 of the Final Programme.

COUNCIL FOR CARDIOLOGY PRACTICE

Tuesday 2 September 11:00 – 12:30 – Berlin (Zone A3) **Take Home Messages for Practitioners** (clinical seminar)

Tuesday 2 September 12:45-13:30 – Ankara (Zone B3)

Ultrasound in private practice – Update 2008 (Workshop Session organised by GE Healthcare)

COUNCIL ON CARDIOVASCULAR NURSING AND ALLIED PROFESSIONALS

General Assembly (open to all members of the Council)

Monday 1 September 12:45 – 13:45 – Lisbon (Zone C)

Check the official Nursing Programme on page G66.

COUNCIL ON CARDIOVASCULAR PRIMARY CARE

Sunday 31 August 15:00 - 17:30 **Board Meeting** (restricted to the Council's Board members)

COUNCIL ON CARDIOVASCULAR IMAGING

Tuesday 2 September 15.30 - 16.30 -

Board meeting (restricted to the Council's Board members)
Cardiovascular imaging is the theme of this year's ESC Congress.



This year the ESC will have two dedicated stands for you at the Congress: The ESC Stand in the Exhibition (Zone B2) and the Membership Stand in Zone C.

ESC Stand in the Exhibition
On the ESC Stand, you will find:
 □ The ESC and Associations Information Point □ The ESC and Associations Shop □ The ESC Interactive Area □ The ESC Stage
ESC Stand: Information Point Come to the Information Point for <u>any</u> questions on the European Society of Cardiology and its 5 Associations. Here we will be pleased to give you the latest update or answer your questions on the full range of ESC and Association activities, such as:
 □ Scientific activities, education, accreditation □ Scientific journals and publications □ Euro Heart Survey □ Prevention activities □ European Affairs and Advocacy □ ESC Congresses □ Memberships
ESC Stand: Interactive Area In the Interactive Area you can:
☐ Verify and complete the delivery address for your complimentary journal ☐ Apply online for membership in one of the ESC Associations, Working Groups or Councils or start the application process for ESC Fellowship
ESC Stand: The Shop At the Shop you can purchase:
 □ Clinical Practice Guidelines educational products □ Educational books and products □ Souvenirs from the ESC and this congress
ESC Stand: The Stage On this stage you will find:
☐ Live demonstrations of HeartScore☐ Live tutorials: How to submit to an ESC Journal☐ The handing-out of various ESC Awards
Don't miss the opportunity to visit the ESC MEMBERSHIP STAND in Zone C, for:
☐ Free Guidelines products of the year <u>exclusively for members</u> and PDAs for all attendees ☐ Information on Fellowship of the ESC ☐ Any guestions you might have as a member

- ☐ Detailed information on membership of • The ESC Working Groups
 - The ESC Councils
 - The 5 Associations (EAE, EACPR, EAPCI, EHRA and HFA)
 - The National Societies of the ESC

Free Clinical Practice Guidelines Products

Remember, as an ESC Member, you are entitled to a free set of this year's Pocket Guidelines and more.

To pick up your products as a membership benefit, come to the ESC "Clinical Practice Guidelines for Members" desk in the Membership Zone (Zone C)

PDAs (electronic versions of the ESC Pocket Guidelines) are also available for all delegates to download.

Where: Membership Zone, opposite the ESC Membership Stand in Zone C

When: Opening hours of the exhibition

For all attendees, in the congress bag, this year's Compendium of Abridged ESC Guidelines

Clinical Practice Guidelines Products for Sale

Come to the ESC Shop to purchase the full set of Pocket Guidelines, Guidelines CD-ROMs, or one or more of the 24 Pocket Guidelines titles

Discover the new ESC Shop on the ESC stand now!

Where: ESC Stand in the exhibition Zone B2 When: Opening hours of the exhibition



Educational Activities

Visit us at the ESC Information Point to find out more about our various activities to support you in your continuing medical education. We will be pleased to tell you more about the ESC Core Curriculum, the Core Syllabus, about Educational Courses, Tools and Publications.

Our staff will also be pleased to provide you with a short demo on our online learning tools.

Where: ESC Stand in the exhibition Zone B2 When: Opening hours of the exhibition

HeartScore® Live Demonstrations

Health care professionals need decision making tools in their daily practice or research.

To support clinicians in optimising individual cardiovascular risk reduction, the ESC has developed HeartScore®, the interactive version of the SCORE Risk Charts. HeartScore® currently exists in both European Low Risk and High Risk versions, as well as several country-specific and/or translated versions for different countries in Europe.

Come to the Stage (ESC Stand) to follow one of our live demonstrations to learn more!

Where: ESC Stand in the exhibition Zone B2

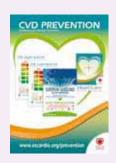
When: Every morning (check schedule on the Stand)

ESC Stands

Prevention

Free health professional toolkits are available on the <u>ESC Stand</u>. Don't miss the opportunity to pick one up, particularly if you are a general practitioner or directly involved with patients. The ESC provides you a complete pack ready for translation and distribution in your country and practice.

Don't miss the <u>European Forum on CVD Prevention</u>, Saturday 30 August 2008, 18:00-20:00, Room Berne (Zone C) where Prevention experts will share their experiences on strategies to implement the European Guidelines on CVD Prevention and to influence policy makers at national level.



The 2008 edition will focus on reports and measurement of the three critical steps towards a heart healthy environment set by the Call for Action document and implemented over the course of the year.

Scientific Journals

Full information on ESC Journals is available at the ESC Stand.

Don't forget to check if you are entitled to a **Complimentary ESC Journal Subscription.** You are entitled if you belong to one of the following registration categories:

- Standard
- Medical technician
- Nurse, Emeritus FESC

You will receive a 2008 subscription to either the European Heart Journal or Cardiovascular Research. Your subscription also includes free online access.

Come to the Interactive Area (ESC Stand, Zone B2) to check if your delivery address is correct

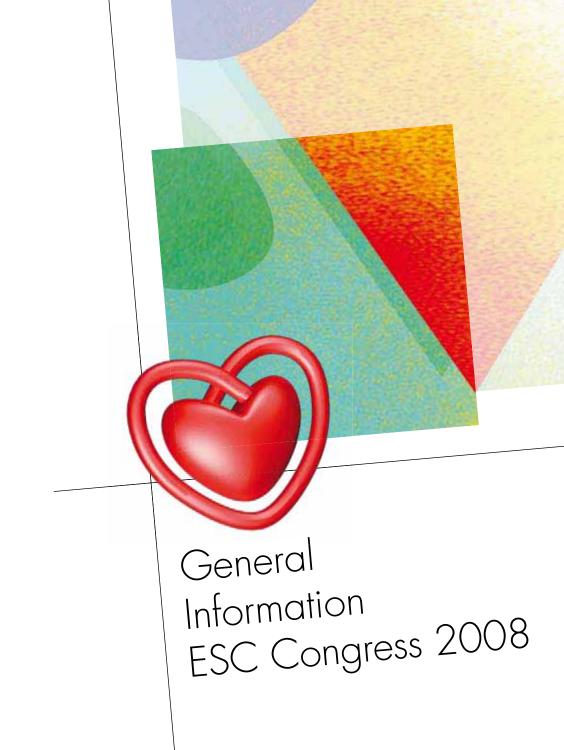
If you do not belong to one of the qualifying categories, come to the ESC Stand or go to www.escardio.org/freesub on the ESC Web Site.



Buropean Heart Journa

Remember that you can also check your delivery address from home, via My ESC, your personalised account on the ESC Web Site.

Where: ESC Stand in the exhibition Zone B2 When: Opening hours of the exhibition





General Information

The ESC Congress 2008 will take place from Saturday 30 August to Wednesday 3 September 2008.

Address

Messe München GmbH Messegelände

D-81823 Munich - Germany Tel: +49 (89) 949 207 20

Website: www.messe-muenchen.de

All information is available on the ESC Web Site:

www.escardio.org/esc-congress

Contact Information

European Society of Cardiology

2035, Route des Colles - Les Templiers

BP 179

06903 Sophia Antipolis Cedex

France

Tel: +33 (0)4 92 94 76 00 Fax: +33 (0)4 92 94 76 01

Online: www.escardio.org/contact

Doors open

Friday 29 August	10:00 - 19:00
Saturday 30 August	07:00 - 20:00
Sunday 31 August	07:00 - 20:00
Monday 1 September	07:00 - 21:00
Tuesday 2 September	07:00 - 20:00
Wednesday 3 September	07:00 - 13:00

Registration

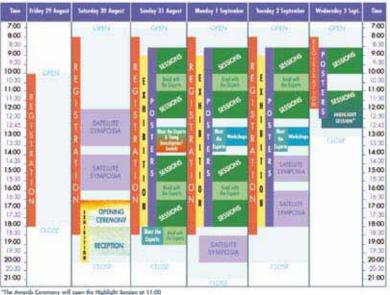
Friday 29 August	10:00 - 18:30
Saturday 30 August	08:00 - 18:30
Sunday 31 August	08:00 - 18:30
Monday 1 September	08:00 - 18:30
Tuesday 2 September	08:00 - 18:30
Wednesday 3 September	08:00 - 12:00

Exhibition

Saturday 30 August	17:00 - 20:00
Sunday 31 August	09:00 - 18:00
Monday 1 September	09:00 - 18:00
Tuesday 2 September	09:00 - 18:00
Wednesday 3 September	CLOSED

Scientific sessions

Saturday 30 August	12:00 - 18:00
Sunday 31 August	08:30 - 19:15
Monday 1 September	08:30 - 20:00
Tuesday 2 September	08:30 - 18:00
Wednesday 3 September	08:30 - 12:50





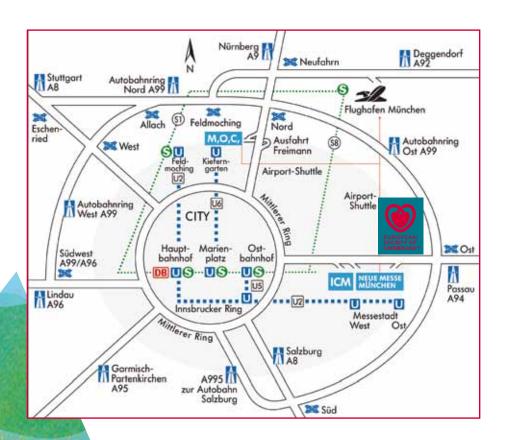
GETTING TO AND FROM MESSE MÜNCHEN

According to the means of transport that you use, you will arrive at either the West or the East entrance.

Buses organised by Industry and hotels arrive at the East Entrance.

From the East Entrance there is at least 15 minutes additional walk or internal shuttle bus ride to the Registration Area.

- Delegates arriving at the East entrance with a valid badge can use the pedestrian conveyors to go to the Registration Area.
- Delegates arriving at the East Entrance without a valid badge must take an internal shuttle bus to go to the Registration Area.



USING PUBLIC TRANSPORTATION

There is direct access to the Venue (West Entrance & Zone C) for those using Public Transportation: subway, buses, airport shuttles, taxis and private cars.

By subway (U-Bahn)

The Messe München is about 20 minutes from the city centre by subway.

The U2 subway runs from 5:30 to 24:00. It goes straight to the Messe München («Messestadt West» station, which is adjacent to the West Entrance). During peak periods, the U2 runs at 5-minute intervals.

Tickets for public transportation can be purchased from ticket machines, at ticket counters at subway stations and in the Registration Area.

By Airport Shuttle Bus

Shuttle buses provide service between the airport and the Messe München. Buses depart every 30 minutes and travel non-stop to the Congress Centre.

The trip takes approximately 45 minutes. Unless otherwise posted, tickets cost €7.00 one-way and €12.00 round trip.

Bus stops at the airport: shuttle buses stop directly in front of Terminal 1, Area A and Area Z (Central Area) and in front of Terminal 2.

Bus stops at the Messe München (Congress Centre):

Shuttle buses stop directly in front of the West Entrance / Registration Area.

Schedule:

Airport – Messe München: 8:00 - 18:00 Messe München - Airport: 9:30 - 19:00 (every 30 minutes)

Airport departure times

Terminal 1, Area A: .00 and .30 Terminal 2: .56 and .26 Terminal 1, Area Z (Central Area), .04 and .34

ESC TRANSPORTATION DESK

In the Central Area (Zentralbereich) of the Airport you will find the ESC Transportation Desk where you can be helped for any question on transport facilities, ticket sale, etc...

ESC INFOPOINTS

Located at all gates in Terminal 1 and 2 of the Airport right after the exit from the baggage claim.

CONGRESS PUBLIC TRANSPORT TICKETS

Public Transport tickets at a special Congress rate are for sale in the Registration Area at the Transport Tickets Desk.

These tickets are valid on all public transport within Munich, excluding the Airport. You can download the map of the entire public transport network on the ESC Web Site.

Price: Season tickets for 5 days: €20.

Companies can purchase tickets in advance (minimum order of 10) by contacting <u>transport-ticket@escardio.org</u>

By Taxi

Taking one of Munich's 3,500 taxis is a convenient way to travel. The one-way trip from the airport to the Messe München takes approximately 35 minutes, depending on traffic. Messe München and the Munich taxi-owners' association have agreed to a fixed rate of \in 51. This offer applies only to the most direct route between the airport and the Messe München.

ARRIVAL BY CAR

Driving to the Messe München with a

navigation system

The destination address to enter into your navigation system is «An der Point».

Depending on which navigation system you use, the Messe München is listed under the categories **"Exhibition Center"**, **"Trade-fair Center"** and under the German keyword **"Messe"**.

Some navigation systems allow you to select the East, West or North Entrance to the Messe München. In this case, you should select the West Entrance - Am Messesee - 81829 München

In any case, the traffic guidance system at the Messe München will guide you to available parking.

Parking at the Messe München

The Messe München has ample parking for exhibitors and visitors.

The Car Park West opens two hours before the beginning of the event and closes two hours after the end of the event.

Visitors and Exhibitors arriving by car 7.00€
Press & Disabled persons Free



Congress badges

Your personal congress badge is your passport to the scientific sessions and the exhibition. Attendees are expected to wear their congress badge visibly at all times.

No badge - no entry!

Colour codes of badges:

White: Delegate Red: ESC Board Green: Exhibitor Gold: ESC Fellow Purple: Press Orange: ESC Staff Silver: Diamond Exhibitor

Note that accompanying persons may visit the exhibition, but do not have access to the lecture halls. A fixed price of € 45 will be charged for the replacement of a lost badge. Exhibitors do not have quaranteed access to sessions.

Journals subscription

All delegates paying the following fees: Standard, Nurse/Technician or Emeritus FESC are entitled to receive a subscription for one year (January to December 2009) to either European Heart Journal (bi-monthly) or Cardiovascular Research (monthly). Please specify your choice on your registration form. Alternatively visit the Publications Desk on the ESC Stand (Exhibition Hall B2), or, from Monday 1 September, you can use specially indicated computers located in the Registration Area.

Liability disclaimer

In the event of industrial disruption or other unforeseen circumstances, the ESC Congress accepts no responsibility for any loss, damage, cost or expenses incurred by delegates. Delegates are strongly encouraged to make their own arrangements with respect to personal insurance.

Access to lecture rooms

Seating is on a «first come - first served» basis. We recommend you go to the lecture room well before the session begins. Due to safety regulations, the organisers are required to close the access to the session if the room fills to capacity.

Continuing Medical Education (CME) Credits

The ESC Congress 2008 is accredited by the European Board for Accreditation in Cardiology (EBAC) and by the European Accreditation Council in CME (EACCME) for 18 hours of external CME credits.

Each participant should claim only those hours of credit that have actually been spent in the educational activity.

EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

Attendance Certificates for participants will be provided on-site upon request, in the Registration Area, as of Monday afternoon.

EACCME/ EBAC credits are recognised by the American Medical Association towards the Physician's Recognition Award (PRA).

Detailed instructions for converting EACCME/EBAC Credits to AMA PRA Category 1 Credit are available on the AMA website: arma-assn. org.

If you have any questions, please contact the AMA Continuing Physician Professional Development at pra@ama-assn.org.

In compliance with EBAC/ EACCME guidelines, all speakers and chairpersons participating in this programme have disclosed or indicated potential conflicts of interest which might cause a bias in the presentations. The Organising Committee is responsible for ensuring that all potential conflicts of interest relevant to the event are declared to the audience prior to the CME activities.

The European Accreditation booth will be located in the Exhibition Hall B2, close to the ESC Stand.

For more information on EBAC accreditation, please visit <u>www.ebac-cme.org</u>.



Accommodation

For on-site booking or information, please visit the Hotel Counter located in the Registration Area during the following opening hours:

Friday 29 August	10:00-18:30
Saturday 30 August to Tuesday 2 September	08:00-18:30
Wednesday 3 September	08:00-12:00



Social Events

The Social Events desk, located in the Registration Area, will be open from Friday 29 August at 10:00.

Opening Ceremony:

Saturday 30 August 2008, 16:30 - 20:00

The official inauguration will take place in the room Munich (Zone A4) at the Messe München and will be followed by a reception in the exhibition halls:

Opening Ceremony: 16:30 – 18:00 Opening Reception: 18:00 – 20:00

Free access for registered participants and accompanying persons with congress badges (limited number of seats)

Concert:

Sunday 31 August 2008, 20:00

Participants, who have pre-paid for the concert, must pick up the official admission tickets on site at the concert desk upon presentation of their badge before Sunday 31 August at 12:00.

Tickets that are not picked up by these deadlines will no longer be available. It will not be possible to cancel tickets onsite. No refund will be made.



Excursion Programme

For bookings and information, please visit the Excursion desk located in the Registration Area (open from *Friday 29 August at 10:00*).

Facilities at Messe München

ESC Info Points



Many Info Points are located throughout the venue, ESC Staff are here to help you so don't hesitate to ask for assistance.



The building is fully accessible to disabled people.

Language

The official language is English. All lectures and presentations will be held in English only. No translation is provided.

Safety

All bags are subject to inspection. Security guards are present for your safety. Please take all personal effects with you when leaving a lecture room.

Banks

The Reisebank is located in the West Entrance and along the express way, 1st floor above Hall

The Sparkasse is located in the East Entrance. Additionally, there are 3 ATMS, at the West Entrance, at the East Entrance and above Zone B4. as well as at the U-Bahn station.

Further banking facilities are available in the "Riem Arkaden" Shopping Centre.

The official currency in Germany is the Euro (€). Payment in other currencies will not be accepted.

Business centres

There are two business Centres at your disposal. One in Zone C and the other (IBC) outside Zone B3.

Letter Box

It is located in the Registration Area, next to a stamp vending machine.

Left-Luggage and cloakroom



Left-luggage and cloakroom are located in the Registration Area.

Lost and found

Lost and found items can be recovered at the Lost and found counter located in the Registration Area.

City Info



For information on Munich City and restaurant reservations please visit the City Information Desk (main Information Point - Registration Area).

Restaurants in Messe München

There are many restaurants and snack bars throughout the building. Refer to the map for details (inside front cover).

Restaurants in Munich



Restaurant recommendations and booking service are also available at:

www.messerestaurantfuehrer.de

Shops

A convenience store is located in the Registration

The "Riem Arkaden" Shopping Centre is located next to the U-Bahn entrance «Messestadt-West».

Babycare Room

It is located in the Registration Area.

Child care services

MUCKIDS

Mrs Ricarda Bitzer Rotwandstrasse26

81539 Munich

Germany

Phone: +49 (0) 89 / 62 00 97 80

Web: www.muckids.de/index en.php

Medical care



Participants in need of medical treatment should contact the First Aid Point located between the Speakers Service Centre and the Registration Area.

Telephone number: +49 89 949 - 28 103

Praver Room

It is located on the Express way above Zone B6. near the East Entrance.

Visual reproduction





Photographing or filming scientific sessions or meetings is prohibited (except with prior specific permission of the ESC).

The ESC reserves the right to video all presentations of the ESC Congress 2008.

No smoking 🥰



For the comfort and health of all participants, smoking is strictly prohibited in the building and in the Atrium outside Halls A1-A4 & B1-B4.



ESC 2008 Congress Resources

Final Programme

Additional Final Programmes can be purchased for €15 per copy on-site at the Registration Assistance desk (subject to availability). The Final Programme is also available on the ESC Web Site. For more details, visit www.escardio.org

Scientific Programme online

Use the PCs in the Technolounge and throughout the Congress Centre to consult the final programme online.

Programme-at-a-glance

The Programme-at-a-glance is in your badge holder. This is a quick way to get an overview of all sessions and activities throughout the congress, sorted by topic.

Erratum

Catch the latest changes, updates and corrections to the scientific programme in the Erratum booklet, you will find it in your Final Programme.



Bring your hand-held computer, smartphone or cellphone to the ESC Programme on the Go desk located in the Registration Area where you can quickly download the ESC Congress 2008 Final Programme.

The Programme on the Go is an easy to use, interactive, portable guide to ESC Congress 2008. Take advantage of the at-a-glance Congress overview, organised session detail, and interactive map designed to help you plan your Munich meeting schedule and find your way.

The Programme on the Go also offers quick and easy downloads of the newest ESC PDA pocket guidelines epockets releases for Palm and Windows Mobile/Pocket PC handheld computers.

VISIT US! Take a moment to speak with mobile phone and handheld computing experts while you recharge your cellphone and PDA.



The Programme on the Go is supported by Otsuka in the form of an educational Grant

Abstract Book

The ESC abstracts are now primarily made available electronically, online and on a CD-ROM. However, for those who would still like an Abstract Book, a limited supply of books will be available for purchase in the Poster Area (Zone B4), and online via the ESC Web Site. Official customised abstract books of the EHJ can also be ordered.

Abstracts Online

Consult all selected abstracts in the abstract book online during and after the Congress at: www.escardio.org/abstract-book.

Abstract Book CD-ROM

You will receive an abstract CD-Rom Voucher in your congress bag and you are invited to go to the Philips Healthcare stand (B201 in Zone A2) to redeem your personal copy.

e-Library

Located in the Poster Area (Zone B4), the e-Library is the place to go if you have missed an oral abstract or pre-arranged programme presentation. All Presentations and Posters from ESC Congress 2007 & 2008 will be available for electronic consultation exclusively onsite.

Industry Sponsored Sessions and Exhibition Delegate Bag Inserts

In your Congress bag, you will find invites created by Industry, in the form of a flyer highlighting Exhibition, Satellite Symposia, Workshop Sessions and EBAC Accredited Educational Programmes.

Exhibition, Satellite & Workshop Catalogue

This handy guide to the Exhibition area, Satellite Symposia and Workshops taking place during the Congress may be found in your delegate bag.

ESC 2008 Congress Resources

Technolounge

Without leaving the Congress Centre, you will find the perfect place to work, chat or simply relax. In addition to a quiet and comfortable atmosphere where you can review the entire ESC Congress 2008 Scientific Programme online. The Technolounge offers all the services of a fully-equipped business lounge with internet, pc workstations, wifi and printer access free of charge, to all. Located in Zone B4, make sure you visit the Technolounge, all delegates welcome.

Supported exclusively by Servier in the form of an Unrestricted Educational Grant

News from the ESC Congress

Make sure you pick up your free copy of ESC Congress News, the official 8-page newspaper of the ESC Congress, as of Saturday 30 August. Copies will be made available throughout the Congress Centre and from selected Munich hotels.

ESC Congress News will contain exclusive scientific highlights of the day, on-site reports from the previous day, photographs from key events and useful daily information.

ESC Homepage and My ESC News, both of which are updated frequently, provide you with the coverage of the newspaper and the live reports written by opinion leaders. This will give you the opportunity to catch up on the sessions you did not manage to attend during the Congress and to check out scientific highlights after the ESC Congress.

In your Congress Bag!

This year, look out for the 2008 Compendium of Abridged ESC Guidelines



With the compliments of the ESC Committee for Practice Guidelines

Distribution of this compendium has been made possible through an unrestricted educational grant from the following members at **the ESC Cardiovascular Round Table:**

Abbott Vascular, Boehringer-Ingelheim, Bristol-Myers Squibb, Boston-Scientific, Lilly Critical Care, Medtronic, Novartis, Pfizer, Sanofi-Aventis and Servier International



ESC 2008 Congress Resources Online

The ESC Congress provides a wealth of scientific and educational information on all fields of cardiology. Because it is only possible to attend a limited number of sessions or presentations, you will be pleased to know that much of this information becomes available on the ESC Web Site during the Congress, as well as being available after the Congress. Hereafter you will find a summary of these resources that we invite you to browse at your leisure.

Scientific Programme Online

The online version of the Scientific Programme allows you to prepare your congress attendance as well as reviewing abstracts online. Search the programme by topic, session or presenter...

News and Reports from the Congress

Up-to-date information from key sessions and events are posted on the ESC homepage. This includes congress reports written by leading cardiologists, Webcasts, Press Releases, news articles and much more. As a subscriber of the My ESC News, you will also receive a daily digest during the congress.

ESC Congress Reports

For first-hand, unbiased scientific opinion on key sessions and presentations, read the ESC Congress reports and find out the views of some of Europe's most well-known experts. These reports are prepared and edited on-site by our voluntary reporters and published very shortly after a session.

Visit www.escardio.org/congressreports



Did you miss out on any interesting sessions? Webcasts allow you to view and listen to presentations online, after the Congress. Look out for the Webcast logo next to the session title in the scientific programme...

Visit www.escardio.org/webcasts

Did you know...?



Every year, a selection of slide presentations is made available online after the Congress to browse or download... thank you to those who so generously contribute their work. The ESC Slide Resource becomes available during the month of October.

Visit www.escardio.org/slides

Daily MyESC News

Get the Daily MyESC News, our special congress editions of the main ESC e-bulletin. It is free and sent to all MyESC News subscribers. The Daily MyESC News informs you of the scientific reports published on the day in our Congress Reports section and it gives you the highlights from the ESC Congress News too. Sign up as a My ESC user on the Web Site to make sure you do not miss the Daily MyESC News.

Virtual Press Office

Daily Updates will include the latest press releases and any changes to the press conference schedule.



Press at the Congress

The ESC provides a dedicated press centre and facilities to journalists attending the congress. You can find all details at www.escardio.org/press.

Press Registration

Press representatives can register free of charge upon presentation of a valid press identity card or official letter of assignment. Press registration and press badge pick-up are conducted at the Press Registration Desk in the Press Centre on the first floor above Registration. The decision of the ESC Press Office is final regarding all press registration requests.

Press facilities

A fully equipped Press Centre will be open for registered press attendees from 15:00 on Friday 29 August 2008. The Press Conference programme will begin on Saturday 30 August 2008 and continue throughout the Congress period. ESC Press Conferences are held in the ESC Press Conference Room on the 2nd floor of the Press Centre.

Facilities include a Press Working Area, a Conference Room as well as Interview Rooms.

Staff at the ESC Press Centre will be happy to assist you with any queries.

Industry Press

Facilities are provided for industry press briefings and meetings. Industry press activities are conducted in dedicated clearly-marked rooms of the Press Centre.

Industry-organised press briefings are held in the Industry Press Conference Room on the second floor. Industry officials and their communications agents are not eligible for press registration and can therefore only access a small part of the Press Centre.

Ex

Exhibition

The ESC Congress 2008 will offer delegates one of the largest exhibit areas seen at an ESC Congress, with approximately 200 organisations from more than 30 countries, presenting their products and services with a strong focus on science and education.

From pharmaceutical products to electronic devices, diagnostic tools to telemedicine, high tech imagery to clinical management software, there will be exhibits of interest to each and every attendee.

The commercial exhibition will be spread across two Zones namely A2 and B2, whilst the Membership Zone will be in Zone C.

In Zones A2 and B2 the exhibition will be open on Saturday, from 17:00 to 20:00 and from 09:00 – 18:00 on Sunday, Monday & Tuesday. Join exhibitors at the opening cocktail from 17:30 on Saturday.

The Membership Zone is host to the ESC international family of organisations, including its constituent Associations, Working Groups and National Society members. Conveniently located in Zone C, this is a great chance to stop

for attendees to visit their own membership bodies and meet personalities face to face. This area will be open from Saturday 09:00 to 20:00 and from 09:00 - 18:00 on Sunday, Monday & Tuesday. On Wednesday it will also be open from 09:00 - 13:00.

Relax during your break periods... All three exhibition areas have ample catering and several seating areas. For a break in the sunshine, other catering outlets are located in the Atrium outside between Zones A2 and B2.

EMERGING TECHNOLOGIES SHOWCASE AREA (ETSA)

ESC is delighted to present an area dedicated to the newest developments from start-up companies at the forefront of research. See tomorrow's science and technology, today. Find the ETSA area at the front of the Exhibition, close to the entrance to Zone A2 from the Membership Zone.





Acknowledgements

(As of 30/06/2008)

Exhibitors

For more information please refer to the full listing at the end of this Programme and to the Exhibition, Satellite and Worshop Catalogue.

3M Healthcare Littmann

3W Informed

Abbott Vascular

ABW Wissenschaftsverlag GmbH

Actelion Pharmaceuticals Ltd

AGA Medical Deutschland GmbH

Agfa HealthCare NV

Aipermon GmbH & Co KG

Albanian Society of Cardiology

Algerian Society of Cardiology

ALOKA Holding Europe AG

American Heart Association

American Society of Echocardiography

amg Vascular Products SRL

AOP Orphan Pharmaceuticals AG

Apoplex Medical Technologies GmbH

Association for European Paediatric Cardiology

Ass. of Cardiologists of Bosnia & Herzogovina

AstraZeneca

AtCor Medical

Austrian Society of Cardiology

B. Braun Melsungen AG

Barcelona Convention Bureau

Bayer Schering Pharma AG

Belgian Society of Cardiology

BioMed Central

Biomedical Systems SA/NV

Biosensors International

BIOTRONIK GmbH & Co KG

BMDSvs GmbH

Boehringer Ingelheim

Boston Scientific

Bristol-Myers Squibb

British Cardiovascular Society

Bulgarian Society of Cardiology

Cardiac Science Corporation

Cardiette Cardioline ET Medical Devices SpA

Cardima, Inc.

Cardinal Health GmbH (former Viasys Healthcare)

Cardiology Society of Serbia

CardioTek BV

Cardiovascular Credentialing International

CNSvstems Medizintechnik AG

Cordis, Johnson & Johnson

Corevalve

Croatian Cardiac Society

custo med GmbH

CV Therapeutics

Cyprus Society of Cardiology

Czech Society of Cardiology

DAIICHI SANKYO EUROPE GmbH

DAIICHI SANKYO &

LILLY CRITICAL CARE EUROPE

Danish Society of Cardiology

DiagnOptics

EDAN INSTRUMENTS, INC

Egyptian Society of Cardiology

ELPEN Pharmaceuticals

Elsevier

Encysive Pharmaceuticals/Pfizer

enverdis GmbH

Frcules Comunicazioni

ESAOTE SpA

Estonian Society of Cardiology

EuroPCR 2009

EUROPEAN ACCREDITATION - EBAC & EBSC

European Atherosclerosis Society European Resuscitation Council

Eurovation GmbH FBCommunication Finnish Cardiac Society

FMS, Finapres Medical Systems

French Society of Cardiology

Fresenius Medical Care Deutschland GmbH

Fujifilm Europe GmbH Fukuda Denshi

Future Science Group

GE Healthcare Genzyme

German Cardiac Society

GlaxoSmithKline Grupo Uriach Haemoscope

HealthSTATS International Hellenic Cardiological Society

Hexacath / Novacor

Hungarian Society of Cardiology Icelandic Society of Cardiology

IEM Industrielle Entwicklung Medizintechnik und Vertriebsgesellschaft GmbH

IKKF GmbH

Informa Healthcare Innomed Medical Inc

Integrium

Inverness Medical

Iroko

Israel Heart Society

Italian Federation of Cardiology

Itamar Medical Ltd

Kontron Medical

La Lettre du Cardiologue Latvian Society of Cardiology

Le Cardiologue

Lebanese Society of Cardiology

Libyan Cardiac Society

LIFEBRIDGE Medizintechnik AG

Lippincott Williams & Wilkins - Wolters Kluwer Health

Lithuanian Society of Cardiology Luxembourg Society of Cardiology

MAQUET Cardiovascular AG Medcon A Mckesson company

MediMatic

Medis Medical Imaging Systems BV

Medispec Ltd Meditech Ltd

Mediterranean Cardiology Meeting 2009

Medset Medizintechnik GmbH

Medtronic Menarini Group

Mentice Merck KGaA

Merck Sharp & Dohme/Schering Plough

Metrax GmbH

Miltenyi Biotec GmbH

MIS Medical Imaging Systems GmbH & Co KG

Mortara Instrument, Inc MSD (Merck Sharp & Dohme) Multiplate Services GmbH NanoEnTek Incorporated Nanosphere, Inc

Netherlands Society of Cardiology

NMT Medical Noray Medical Ltd

Norwegian Society of Cardiology

Novartis Pharma AG



Acknowledgements

Occlutech GmbH

Omron Healthcare Europe BV

Orqis Medical Corporation

Osypka Dr. GmbH

Otsuka Pharmaceutical Europe Ltd

Oxford University Press

Petr Telegin Ltd

Pfizer Inc

PHA Europe

Philips Healthcare

PhysioFlow Inc

Polish Cardiac Society

Portuguese Society of Cardiology

Radi Medical Systems AB

Randox Laboratories Ltd

Recordati SpA

Reichert GmbH Medical Bookseller

Respironics International Roche Diagnostics Ltd

Romanian Society of Cardiology

Rozinn by ScottCare, Inc

San Marino Society of Cardiology

sanofi-aventis

Schering-Plough

SCHILLER Servier

Siemens AG Healthcare

Simbionix Corp

Slovak Society of Cardiology

Slovenian Society of Cardiology

Society of Cardiology of the Russian Federation

Society of Cardiovascular Computed Tomography

Solvay Pharmaceuticals GmbH SORIN Group Deutschland GmbH

Spacelabs Healthcare Ltd

Spanish Society of Cardiology

Springer

St Jude Medical

Storz Medical AG

Swedish Society of Cardiology

Synovate Healthcare

Syrian Cardiovascular Association

Takeda Pharmaceutical Company Limited

TeraRecon, Inc

The Heart.org from WebMD

The Japanese Circulation Society

The Medicines Company

Thieme & Frohberg GmbH

Time Research

Tomtec Imaging Systems GmbH

Toshiba Medical Systems

Translumina GmbH

Tunisian Society of Cardiology and

Cardio-Vascular Surgery
Turkish Society of Cardiology

UEMS Cardiology Section

Ukrainian Society of Cardiology

UpToDate

Vasomedical Inc

Venice Arrhythmias 2009

VisualSonics

Vitaphone GmbH

Volcano Europe

Welch Allvn

Werkmeister GmbH Co. KG

Wilev-Blackwell

Wisepress Ltd

World Heart Federation

7AO Meditek I td

Satellite Symposia and Workshop Sessions

Cooperation between clinicians, researchers and the pharmaceutical and technical industries has significantly contributed to a better understanding and management of patients with cardiovascular diseases. This is reflected in a series of Satellite Symposia organised by industry as part of the congress programme. **Workshop Sessions will address** current practice of medical devices & equipment and other themes relevant to the control and prevention of cardiovascular diseases.

ESC gratefully acknowledges
the support of companies
organising topical and exciting
Satellite Symposia and Workshop
Sessions.

Satellite Symposia

Abbott Vascular

Actelion Pharmaceuticals Ltd

AOP Orphan Pharmaceuticals AG

Bayer Healthcare AG

Bayer Schering Pharma AG

Berlin-Chemie

Biosite, an Inverness Medical company

Boehringer Ingelheim

Boston Scientific

Bristol-Myers Squibb

Cordis, a Johnson & Johnson Company

Daiichi Sankyo Europe GmbH

Eli Lilly and Company

GE Healthcare

GlaxoSmithKline Europe

Iroko Pharmaceuticals

Medtronic

Menarini International

Merck Serono, a division of Merck KGaA

Merck Sharp & Dohme / SP

Merck Sharp & Dohme

Miltenyi Biotec GmbH

Novartis

Pfizer Inc

Philips Healthcare

Recordati

Roche Diagnostics GmbH

sanofi-aventis

Scios Inc

Servier

Siemens AG Healthcare

Solvay Pharmaceuticals

Takeda Pharmaceuticals Europe Ltd

The Medicines Company

Toshiba Medical Systems Europe BV

Acknowledgements

Workshop Sessions

BIOTRONIK

Boston Scientific

Corevalve Inc

Encysive/Pfizer

GE Healthcare

Genzyme

Medispec Ltd

Medtronic

Radi Medical Systems AB

Respironics InternationalV

VisualSonics

Sponsors

The ESC gratefully acknowledges the following organisations which have contributed to the success of the ESC Congress 2008 via educational grants, support of delegate services and delegate materials, advertisements as well as sponsorship opportunities available at the ESC Congress 2008.

Actelion Pharmaceuticals Ltd

Agfa HealthCare

AstraZeneca

Bayer Schering Pharma AG

BIÓTRONIK

Boehringer Ingelheim

Boston Scientific

Cardiome Pharma Corporation

Cordis, a Johnson & Johnson Company

CV Therapeutics Europe

DAIICHI SANKYO EUROPE GmbH

Eli Lilly and Company

Edwards Lifesciences

Encvsive/Pfizer

GF Healthcare

GlaxoSmithKline

Iroko Pharmaceuticals

Medispec Ltd

Medtronic

Merck Sharp & Dohme

Merck Sharp & Dohme/

Schering-Plough

Novartis Pharma

Otsuka Pharmaceutical Europe Ltd

Pfizer Inc

Philips Medical Systems

Recordati SpA

sanofi-aventis

Servier

Siemens AG Healthcare

SP

St Jude Medical

The Medicines Company





The Scientific Programme has been prepared by the Congress Programme Committee in close collaboration with the ESC Working Groups, Associations, Councils and ad hocs according to the nine following topic groups:

Congress Programme Committee 2008

- K.M. Fox (London, GB), President
- R. Ferrari (Ferrara, IT), President-Elect
- J.J. Bax (Leiden, NL), Chairperson Congress Programme Committee
- C. Mundow (Sophia Antipolis, FR), Head of Scientific Programmes Department

ARRHYTHMIAS - PACING - RESYNCHRONISATION

- J. Brugada Terradellas (Barcelona, ES) Coordinator & European Heart Rhythm Association (EHRA) Representative
- I. Fernandez Lozano (Madrid, ES)
- C. Leclerca (Rennes, FR)
- C. Linde (Stockholm, SE)
- M. J. Schalij (Voorschoten, NL)
- P. Vardas (Heraklion, GR) European Heart Rhythm Association (EHRA) Representative

HEART FAILURE - LV DYSFUNCTION

- H. Drexler (Hannover, DE) Coordinator & Heart Failure Association (HFA) Representative
- M. Jessup (Philadelphia, US) American Heart Association (AHA) Representative
- M. Komajda (Paris, FR) Past Chairperson and Vice President of Working Groups and Assoc.
- T.A. McDonagh (Glasgow, GB)
- M. Metra (Brescia, IT) Heart Failure Association Representative

VALVULAR DISEASE - PULMONARY CIRCULATION - MYOCARDIAL - PERICARDIAL DISEASE

- R.J.C. Hall (Norwich, GB) Coordinator
- A. Torbicki (Warsaw, PL) Coordinator
- M.J. Antunes (Coimbra, PT) Representative of Working Group 14 on Valvular Heart Disease
- H. Baumgartner (Vienna, AT) Representative of Working Group 22 on Grown-up Congenital Heart Disease
- A. Bozio (Lyon, FR) Association of European Paediatric Cardiologists (AEPC) Representative
- A. Keren (Jerusalem, IL) Representative of Working Group 21 on Myocardial and Pericardial Diseases
- **J.L. Vachiery** (Brussels, BE) Representative of Working Group 12 on Pulmonary Circulation and Right Ventricular Function

ISCHAEMIA - CAD - ACUTE CARDIAC CARE

- G. Filippatos (Athens, GR) Coordinator
- Keith Fox (Edinburgh, GB) Coordinator
- C.W. Hamm (Bad Nauheim, DE)
- D. Hasdai (Petah-Tikva, IL)
- K. Huber (Vienna, AT) Representative of Working Group 18 on Thrombosis
- S.D. Kristensen (Aarhus, DK) Coordinator Highlight Session
- M. Marzilli (Livorno, IT) Representative of Working Group 6 on Coronary Pathophysiology and Microcirculation
- M. Tubaro (Rome, IT) Representative of Working Group 27 on Acute Cardiac Care

INTERVENTIONS - PERIPHERAL CIRCULATION - STROKE - SURGERY

- E. Eeckhout (Lausanne, CH) Coordinator
- N. Al-Attar (Paris, FR) Representative of Working Group 25 on Cardiovascular Surgery
- A. Balbarini (Pisa, IT) Representative of Working Group 16 on Peripheral Circulation
- C. Di Mario (London, GB) European Association of Percutaneous Cardiovascular Interventions (EAPCI) Representative
- F. Eberli (Zurich, CH) European Association of Percutaneous Cardiovascular Interventions (EAPCI) Representative
- J. Marco (Toulouse, FR) European Association of Percutaneous Cardiovascular Interventions (EAPCI) Representative
- **D. Poldermans** (Rotterdam, NL)
- F. Schiele (Besançon, FR)
- P. Sergeant (Bertem, BE) -European Association for Cardio Thoracic Surgery Representative
- M. Shelton (Springfield, US) American College of Cardiology (ACC) Representative
- S. Smith (Chapel Hill, US) World Heart Federation (WHF) Representative
- W. Wijns (Aalst, BE) European Association of Percutaneous Cardiovascular Interventions (EAPCI) Representative & WHF Representative

EXERCISE - EPIDEMIOLOGY - PREVENTION - NURSING

- J. Perk (Oskarshamm, SE) Coordinator & European Association for Cardiovascular Prevention and Rehabilitation (EAPCR) Representative
- V. Conraads (Edegem, BE)
- M.C. Deaton (Manchester, GB) Community Care Needs Assessment Project (CCNAP) Representative
- R. Hobbs (Birmingham, GB) European Primary Care Cardiovascular Society (EPCCS) Representative
- J. Niebauer (Salzburg, AT)
- N. Panhuyzen-Goedkoop (Rozendaal, NL)
- H. Saner (Bern, CH) European Association for Cardiovascular Prevention and Rehabilitation (EACPR) Representative
- T. Zdrojewski (Sopot, PL) European Association for Cardiovascular Prevention and Rehabilitation (EAPCR) Representative

HYPERTENSION - PHARMA

- F. T. Ruschitzka (Zurich, CH) Coordinator
- D. Atar (Oslo, NO) Representative of Working Group 3 on Cardiovascular Pharmacology and Drug Therapy
- B. Crozatier (Chatenay Malabry, FR)
- R. Fagard (Leuven, BE) Representative of Working Group 20 on Hypertension and the Heart

BASIC SCIENCE

- R. De Caterina (Chieti, IT) Coordinator
- A. R. Pries (Berlin, DE) Coordinator
- G. Caruso (Bari, IT) Representative of Working Group 17 on Developmental Anatomy and Pathology
- B. Casadei (Oxford, GB) Representative of Working Group 11 on Cardiac Cellular Electrophysiology
- P. Doevendans (Utrecht, NL) Representative of Working Group 2 on Cellular Biology of the Heart
- R. Ferrari (Ferrara, IT) President Elect International Society for Heart Research (ISHR) Representative
- S. Harding (London, GB) International Society for Heart Research (ISHR) Representative
- G. Pasterkamp (Utrecht, NL) Representative of Working Group 23 on Pathogenesis of Atherosclerosis
- Z. Reiner (Zagreb, HR) European Atherosclerosis Society (EAS) Representative

CARDIAC IMAGING - COMPUTERS

- J. Knuuti (Turku, FI) Coordinator & Representative of Working Group 5 on Nuclear Cardiology
- P. Nihoyannopoulos (London, GB) Coordinator & European Association of Echocardiography (EAE) Representative
- P. Buser (Basel, CH) Representative of Working Group 26 on Cardiovascular Magnetic Resonance
- M. Hoeher (Bayreuth, DE) Representative of Working Group 15 on Computers in Cardiology
- L. Piérard (Liège, BE)
- J. Schwitter (Zurich, CH) Representative of Working Group 26 on Cardiovascular Magnetic Resonance

FOCUS COMMITTEE

- R.J.C. Hall (Norwich, GB) Chairperson
- C.W. Hamm (Bad Nauheim, DE) Chairperson
- E. Eeckhout (Lausanne, CH)
- G. Filippatos (Athens, GR)
- J. Marco (Toulouse, FR)
- P. Nihoyannopoulos (London, GB)
- L. Piérard (Liège, BE)





Guidelines for Speakers

Speakers must upload their presentation in advance:

- Either online: this is ONLY possible via My ESC (ESC Online Services), (myESC.escardio.org), with your usual username & password, from 18 August to 2 September (midnight GMT).
- Or at the Speakers' Service Centre (SSC) (Zone C) a minimum of 3 hours before the session starts or the day before if the session is at 8:30! Presentations received after this deadline cannot be guaranteed audiovisual support.

RESTRICTION:

- Personal laptop computers cannot be connected to the projectors in lecture rooms.
- Presentations cannot be loaded directly on the computer of the lecture rooms



The SSC hostesses will be happy to welcome you in a relaxed and friendly atmosphere. Highly experienced and skilled technicians will assist you to transfer and to confirm your presentation(s). Once uploaded to the respective lecture room, presentations will be played locally.

(Continued on the next page)



Guidelines for Speakers

DISCLOSURE OF CONFLICT OF INTEREST

The Congress Programme Committee requests speakers, chairs and poster presenters to disclose potential conflict of interest. Speakers and Chairs are requested to disclose potential conflicts of interest regarding the topics of the presentations during the first slide of the session for Chairs or the first slide of the presentation for Speakers. Poster presenters are requested to disclose potential conflicts of interest regarding their current poster presentation at the bottom of their poster. This will allow the audience to take potential conflicts of interest into account when assessing the objectivity of the presentation.

A potential conflict of interest may arise from various relationships, past or present, such as employment, consultancy, investments and stock ownership, funding for research, family relationship, etc.

WHAT ABOUT THE SUPPORT OF MY PRESENTATION?

You can only upload your presentation via My ESC (ESC Online Services), (myESC.escardio.org), with your usual username & password, from 18 August to 2 September (midnight GMT).



- For ALL other presentations (Chairpersons introductions, satellites sessions, etc...),
 bring them on a CD-Rom, DVD-Rom, Memory Stick or Laptop to the SSC (Zone C)
- All PCs in the SSC and the lecture rooms will run Windows XP and Office 2003
- If you have technical questions regarding your presentation before the congress, you may contact esc@m-congress.com
- For general scientific questions, please contact <u>scientific@escardio.org</u> (Caution, please do NOT attach any presentation to e-mails)

Rehearsal: In the SSC, a demonstration computer will be representative of what is supplied in the lecture room. We strongly recommend that all speakers should familiarise themselves with the mouse control.

To the attention of MAC users!

If your presentation is on a Mac computer, we kindly urge you to meet with a dedicated Mac technician in the SSC to either make sure that your presentation will run properly on the PCs or to anticipate a backup solution.

IN THE LECTURE ROOM

From the lectern, you will launch your own presentation via userfriendly interface and control it directly with a mouse. We strongly recommend the use of the mouse pointer, instead of any laser pointer (not provided).

Chairpersons will easily follow the presentations on a dedicated monitor.

RESTRICTION:

- Personal laptop computers cannot be connected to the projectors in lecture rooms.
- Presentations cannot be loaded directly on the computer of the lecture rooms

FOCUS SPEAKERS

Focus Speakers must use the dedicated Focus Lounge (Zone B4) for the validation of their Focus Presentations



Highlight 2008: Cardiovascular Imaging

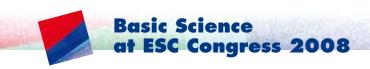


Cardiovascular imaging has become a key component in clinical cardiology. Over the past decades, we have witnessed a revolution in terms of imaging equipment and software packages: cardiovascular imaging is nowadays fully integrated in patient care. Cardiovascular imaging therefore has been selected as the theme for the ESC Congress 2008. A comprehensive update, together with the most recent developments in imaging will be provided, with a focus not only on technical innovations, but also on implementation in clinical practice.

Sunday 31 August	Page
Left ventricular hypertrophy and function in hypertension: what's new?	XX
08:30 - 10:00 Warsaw (Zone A3)	
Challenges in hypertrophic cardiomyopathy 08:30 - 10:00	XX
Toxic heart valvulopathies	VV
08:30 - 10:00 Tel Aviv (Zone B1)	XX
Bicuspid aortic valve disease: an old disease with a new name?	XX
08:30 - 10:00 Copenhagen (Zone B3)	700
How can echo guide the management of asymptomatic valve disease?	XX
10:05 - 10:55 Brussels (Zone A1)	
Imaging in cardiac resynchronisation therapy: from the veins to	
the muscle (Abstract Session)	XX
11:00 - 12:30 Oslo (Zone A1)	
Unique contributions of cardiovascular magnetic resonance to diagnostic	
cardiology (ESC and SCMR)	XX
11:00 - 12:30 Cairo (Zone B1)	
The strengths of the imaging modalities in coronary artery disease - changing roles	XX
11:00 - 12:30 Tel Aviv (Zone B1)	
The vulnerable plaque: have we made progress? 11:00 - 12:30 Ankara (Zone B3)	XX
Controversies in endocarditis	XX
11:00 - 12:30 Athens (Zone B3)	^^
The increasing clinical role of contrast echocardiography (Abstract Session)	XX
11:00 - 12:30 Algiers (Zone C)	
How to identify the high-risk patient?	XX
12:45 - 13:45 Tel Aviv (Zone B1)	
Cardiac resynchronisation therapy: optimisation in clinical practice (Abstract Sessio	n) xx
14:00 - 15:30 Oslo (Zone A1)	
Cardiovascular imaging in multimodality environment (ESC and ASNC)	XX
14:00 - 15:30 Cairo (Zone B1)	
Difficulties in the diagnosis of aortic stenosis	XX
14:00 - 15:30 Tel Aviv (Zone B1)	
Stress echo in clinical practice. LIVE from Liege - Supported by GE Healthcare in the form of an unrestricted educational grant (Focus Session)	XX
14:00 - 15:30 London (Zone B4)	**
Coronary computed tomography angiography: watch experts read unknown cases	XX
15:35 - 16:25 Brussels (Zone A1)	^^
Managing mitral regurgitation to preserve left ventricular function	XX
16:30 - 18:00 Cairo (Zone B1)	,,,
How safe is cardiac imaging?	XX
16:30 - 18:00 Tel Aviv (Zone B1)	
Light and sound to explore stents (Abstract Session)	XX
16:30 - 18:00 Prague (Zone B3)	
New echo techniques in valvular disease. LIVE from Liege - Supported by	
Philips Healthcare in the form of an unrestricted educational grant (Focus Session)	XX
16:30 - 18:00 London (Zone B4)	
Update in cardiac computed tomography (Abstract Session)	XX
16:30 - 18:00 Algiers (Zone C)	
Heart failure with preserved systolic functions: pathophysiologic and	V.
prognostic determinants (Abstract Session) 16:30 - 18:00 Riga (Zone C)	XX

	Cardiac imaging in 2020	XX
	16:30 - 18:00 Rome (Zone C)	
	'Can you read 3D? Test yourself!'	XX
	18:15 - 19:15 Brussels (Zone A1)	
	Coronary computed tomography angiography: watch experts read unknown cases	
	(Repeat session)	XX
	18:15 - 19:15 Berne (Zone C)	
	How can echo guide the management of asymptomatic valve disease? (Repeat session)	XX
	18:15 - 19:15 Lisbon (Zone C)	
	March 10 advantage	
		age
	Advances in imaging and management of arrhythmogenic right ventricular	
	cardiomyopathy	XX
	08:30 - 10:00 Brussels (Zone A1)	
	How to improve the rate of responders with cardiac resynchronisation therapy? 08:30 - 10:00 Madrid (Zone A1)	XX
	Cardiac computed tomography in coronary artery disease: when to use and when not	
	to use (ESC and SCCT)	XX
	08:30 - 10:00 Cairo (Zone B1)	^^
(P)	Quantitative positron emission tomography imaging from micro-	XX
(B)	to macrovascular abnormalities	^/
	08:30 - 10:00 Tel Aviv (Zone B1)	
(P)	In vivo imaging for cardiac regeneration	XX
(b)	08:30 - 10:00 Lisbon (Zone C)	,,,,
	Stress echo in clinical practice (Abstract Session)	XX
	08:30 - 10:00 Riga (Zone C)	
	Imaging valve disease in 2008	XX
	08:30 - 10:00 Rome (Zone C)	
	Cardiac magnetic resonance imaging in heart failure	XX
	10:05 - 10:55 Brussels (Zone A1)	
	Evolving role of echo in heart failure (ESC and ASE)	XX
	11:00 - 12:30 Cairo (Zone B1)	
	Differentiation of non-myocardial tissue in the heart by cardiovascular magnetic	XX
	resonance	
	11:00 - 12:30 Tel Aviv (Zone B1)	
	Expanding horizons in mitral valve repair	XX
	11:00 - 12:30 Copenhagen (Zone B3)	
CARRAL PA	Acute dyspnea: diagnosis please! 12:45 - 13:45 Oslo (Zone A1)	XX
	Percutaneous valves: clinical experience and imaging	XX
	14:00 - 15:30 Cairo (Zone B1)	^^
	Which imaging technique in?	XX
	14:00 - 15:30 Paris (Zone B1)	^/
	Clinical applications of nuclear imaging - new indications and techniques	XX
	14:00 - 15:30 Tel Aviv (Zone B1)	,,,,
	Difficult management problems with aortic stenosis	XX
	14:00 - 15:30 Athens (Zone B3)	
	Endocarditis: diagnosis, decision making and treatment	XX
	14:00 - 15:30 Copenhagen (Zone B3)	
	MRI - imaging heart muscle. LIVE from Berlin - Supported by Philips Healthcare in	
	the form of an unrestricted educational grant (Focus Session)	XX
	14:00 - 15:30 London (Zone B4)	
	Magnetic navigation for arrhythmia ablation (Abstract Session)	XX
	14:00 - 15:30 Riga (Zone C)	
	Echo in cardiac resynchronisation therapy. A joint journey from selection to optimisation	XX
	15:35 - 16:25 Brussels (Zone A1)	
	Challenges in valvular heart disease (Abstract Session)	XX
	16:30 - 18:00 Cairo (Zone B1) The pros and cons of coronary computed tomography angiography	vv
	16:30 - 18:00 Tel Aviv (Zone B1)	XX
	10.00 10.00 IO ANIV (ZOTIO D I)	

	The clinical relevance of myocardial necrosis during percutaneous coronary intervent	ion
	16:30 - 18:00 Ankara (Zone B3) Difficult mitral valve problems	XX
	16:30 - 18:00 Athens (Zone B3)	^^
	Intravascular ultrasound: clinical device or research tool?	XX
	16:30 - 18:00 Copenhagen (Zone B3)	,,,,
	10.00 10.00 Opporting 211 (2010 20)	
	Tuesday 2 September	age
	Cardiac imaging and navigation in catheter ablation of atrial fibrillation	XX
	08:30 - 10:00 Brussels (Zone A1)	
	Imaging controversies in resynchronisation therapy	XX
	08:30 - 10:00 Budapest (Zone A1)	
	Chest pain in the emergency room: challenges and solutions	XX
	08:30 - 10:00 Warsaw (Zone A3)	
	Myocarditis: update on imaging and contemporary management	XX
	08:30 - 10:00 Cairo (Zone B1)	
	The year in clinical imaging 08:30 - 10:00 Tel Aviv (Zone B1)	XX
(B)	The vulnerable plaque in 2008 (Abstract Session)	~~
(D)	08:30 - 10:00 Zagreb (Zone B3)	XX
	Advances in clinical nuclear cardiology (Abstract Session)	XX
	08:30 - 10:00 Riga (Zone C)	^^
	Comprehensive imaging of coronary heart disease	XX
	10:05 - 10:55 Brussels (Zone A1)	, ,
	Myocardial viability in the management of coronary artery disease	XX
	11:00 - 12:30 Warsaw (Zone A3)	
	Application of new imaging techniques in congenital heart disease	XX
	11:00 - 12:30 Cairo (Zone B1)	
EUROPEAN	Highlights from Euroecho 2007	XX
(Acceptance)	11:00 - 12:30 Paris (Zone B1)	
(R)	Ultrasound-directed gene and drug therapy	XX
	11:00 - 12:30 Tel Aviv (Zone B1)	
	Percutaneous aortic valve implantation: a consensus between cardiologists	
	and surgeons 11:00 - 12:30 Athens (Zone B3)	XX
	Right ventricular function: new imaging options (Abstract Session)	vv
	11:00 - 12:30 Prague (Zone B3)	XX
	Coronary CT Angiography for Cardiac Interventions. LIVE from Rotterdam -	
\bigcirc	Supported by Siemens AG Healthcare in the form of an unrestricted educational	
	grant (in collaboration with EuroPCR-EAPCI) (Focus Session)	XX
	11:00 - 12:30 London (Zone B4)	
	Cardiovascular magnetic resonance in coronary artery disease (Abstract Session)	XX
	11:00 - 12:30 Řiga (Zone C)	
		Page
	State of the Art - Imaging challenges in clinical practice (State of the Art	
	and Featured Research Session)	XX
(P)	08:30 - 10:00 Tel Aviv (Zone B1)	
(b)	The use of echo techniques in cardiovascular experimental medicine (Abstract Session	, xx
	08:30 - 10:00 Lisbon (Zone C) Progress in computerbased analysis in cardiology (Abstract Session)	~~
	11:00 - 12:30 Tel Aviv (Zone B1)	XX
	Molecular imaging and positron emission tomography (Abstract Session)	XX
	11:00 - 12:30 Berne (Zone C)	^^
	Novel echocardiographic modalities for the assessment of ventricular function	
	(Abstract Session)	XX
	11:00 - 12:30 Lisbon (Zone C)	- 2





The programme in Basic Science consists of symposia, debates and abstract sessions on a range of topics and includes translational research as well as more basic conceptual research.

Oral presentations: Special Sessions

Sunday 31 August Young Investigator's Awards Session on Basic Science 12:40 - 13:55 Riga (Zone C)	Page xx
Monday 1 September Science Hot Line 11:00 - 12:30 Lisbon (Zone C)	XX
ESC William Harvey Lecture on Basic Science 14:00 - 15:30 Lisbon (Zone C)	XX
Oral presentations: State-of-the-Art in Basic Science	
These sessions cover the latest research in the cardiovascular field and are intended for t scientists in particular.	he basic
Sunday 31 August	
Vascular development: genetics versus environmental control 08:30 - 10:00 Berne (Zone C)	XX
Vascular stress 11:00 - 12:30 Lisbon (Zone C)	XX
Cardiovascular Research symposium on sarcoplasmic reticulum - mitochondrial axis in cardiac disease	VV
14:00 - 15:30 Algiers (Zone C)	XX
Breakthrough or aberration? Neovascularisation in cardiovascular disease 14:00 - 15:30 Berne (Zone C)	XX
Hypoxia-inducible factor (HIF) and adaptation to hypoxia 16:30 - 18:00 Berne (Zone C)	XX
Monday 1 September	
An integrated view of cardiac development 08:30 - 10:00 Berne (Zone C)	XX
In vivo imaging for cardiac regeneration	XX
08:30 - 10:00 Lisbon (Zone C) Structure/function relationships in the heart	XX
16:30 - 18:00 Lisbon (Zone C)	^^
Tuesday 2 September	
Genetic pathways in cardiac disease 08:30 - 10:00 Lisbon (Zone C)	XX
From developmental biology to in vitro cardiomyogenesis (Abstract Session)	XX
11:00 - 12:30 Algiers (Zone C) Progress in cardiac and variable tissue engineering	XX
11:00 - 12:30 Lisbon (Zone C)	
Wednesday 3 September Integrating vascular function: the endothelium (Abstract Session)	V/V
08:30 - 10:00 Algiers (Zone C)	XX
Understanding vascular biology (Abstract Session) 11:00 - 12:30 Riga (Zone C)	XX

Oral presentations: Translating Basic Science into Clinical Practice (Basic Science Track)

The Basic Science track covers the new, ongoing research with potential clinical application and is addressed to researchers as well as clinicians.

Sunday 31 August	Pa	age
	biomarkers in acute coronary syndromes	XX
08:30 - 10:00	Belgrade (Zone A3)	
		XX
	Sofia (Zone A3)	
	itability: the molecular side of arrhythmias (Abstract Session)	XX
	Algiers (Zone C)	
	apy in heart failure: a bridge too far?	XX
	Paris (Zone B1)	
	eart failure (Abstract Session) Oslo (Zone A1)	XX
Inflammatory vaso		V/V
	Ankara (Zone B3)	XX
10.00 10.00	7 tillata (2010 B0)	
Monday 1 Septemb	er	
	narkers in acute cardiac care (Abstract Session)	XX
	Sofia (Zone A3)	
	to individualised diagnosis and treatment of heart failure	XX
	Paris (Zone B1)	
	ron emission tomography imaging from micro-	
to macrovascular		XX
	Tel Aviv (Zone B1)	
	markers and potential treatments (Abstract Session)	XX
Platelet function a	Sofia (Zone A3)	
	Belgrade (Zone A3)	XX
	thy lifestyle? (Abstract Session)	XX
	Helsinki (Zone A3)	^^
	is it all about nitric oxide?	XX
16:30 - 18:00	Vienna (Zone A4)	
Autoantibody in di	ilated cardiomyopathy: bystander or biomarker?	XX
	Paris (Zone B1)	
	kids on the block (Abstract Session)	XX
16:30 - 18:00	Prague (Zone B3)	
Tunaday O Cantomb		
Tuesday 2 Septemb	ਦਾ th acute coronary syndromes be treated differently? (Abstract Session	1,,,,
	Sofia (Zone A3)	<i>)</i> ^^
	fusion: improving the outcome (Abstract Session)	XX
	Sofia (Zone A3)	///
	ssible surrogates in heart failure	XX
	Stockholm (Zone B1)	
Ultrasound-direct	ed gene and drug therapy	XX
	Tel Aviv (Zone B1)	
14/2 -1 1 0 - 0 - 1		
Wednesday 3 Septe		
	experimental studies (Abstract Session)	XX
00:30 - 10:00	Helsinki (Zone A3)	

The use of echo techniques in cardiovascular experimental medicine (Abstract Session) xx
08:30 - 10:00 Lisbon (Zone C)	
Statins in heart failure: still alive? (Abstract Session)	XX
11:00 - 12:30 Cairo (Zone B1)	

Oral presentations: Bench to Bedside

These symposia consider a clinical problem from basic mechanisms to therapeutic approach and management.

Sunday 31 August Preconditioning and postconditioning: ready for prime time?	Page xx
08:30 - 10:00 Lisbon (Zone C)	700
Micro-RNAs in the heart: small molecules with major impact (ESC and AHA) 11:00 - 12:30 Berne (Zone C)	XX
Myopericarditis: from bench to bedside (Abstract Session)	XX
14:00 - 15:30 Zagreb (Zone B3)	700
High-density lipoprotein and ApoA1-Milano – Full circle from bench to bedside	
(Abstract Session)	XX
14:00 - 15:30 Riga (Zone C)	
Chemokines in the pathogenesis and progression of atherosclerosis	XX
16:30 - 18:00 Lisbon (Zone C)	
Marila 4 Oralandar	
Monday 1 September	
The dark side of reperfusion 08:30 - 10:00 Belgrade (Zone A3)	XX
Healthy bone marrow for a healthy heart (Abstract Session)	
08:30 - 10:00 Helsinki (Zone A3)	XX
High-density lipoprotein and vascular health in the light of new trials (ESC and EAS)	XX
08:30 - 10:00 Bucharest (Zone A4)	**
New vessels and changed vessels: angiogenesis and vascular remodelling	
(Abstract Session)	XX
08:30 - 10:00 Algiers (Zone C)	, , , , , , , , , , , , , , , , , , ,
The monocyte: much more than just an inflammatory cell	XX
11:00 - 12:30 Berne (Zone C)	
New venues in cardiac hypertrophy and heart failure	XX
14:00 - 15:30 Berne (Zone C)	
Bone marrow progenitors: filling the bench to bedside gap (Abstract Session)	XX
16:30 - 18:00 Algiers (Zone C)	
T	
Tuesday 2 September	
Update on eplerenone, erythropoetin and phosphodiesterase inhibitor in CHF	
(Abstract Session)	XX
08:30 - 10:00 Oslo (Zone A1)	
Controversies in hypertension: from coffee to CAFE (Abstract Session) 08:30 - 10:00 Helsinki (Zone A3)	XX
The vulnerable plaque in 2008 (Abstract Session)	XX
08:30 - 10:00 Zagreb (Zone B3)	^^
Cellular and molecular mediators of atherothrombosis (Abstract Session)	XX
08:30 - 10:00 Algiers (Zone C)	700
Emerging concepts in the pathogenesis and management of atrial fibrillation	XX
08:30 - 10:00 Berne (Zone C)	
Graft arteriosclerosis: new insights	XX
11:00 - 12:30 Berne (Zone Č)	
Stem cells: what the clinician should know	XX
11:00 - 12:30 Rome (Zone C)	

Wednesday 3 September	Page
Factors influencing the occurrence of atrial fibrillation and its treatment	
(Abstract Session)	XX
08:30 - 10:00 Budapest (Zone A1) News on B- type - natriuretic peptide (Abstract Session)	XX
08:30 - 10:00 Cairo (Zone B1)	**
State of the Art - Novel therapies in heart failure (State of the Art and Featured	
Research Session)	XX
08:30 - 10:00 Paris (Zone B1)	
State of the Art - Long term outcome after heart transplantation (State of the Art	
and Featured Research Session)	XX
08:30 - 10:00 Prague (Zone B3)	
State of the Art - Atherosclerosis: not just the usual suspects (State of the Art and Featured Research Session)	
08:30 - 10:00 Berne (Zone C)	XX
Known and unknown in cardiac protection (Abstract Session)	XX
08:30 - 10:00 Riga (Zone C)	,,,,
Clinically relevant basic and genetic aspects of arrhythmias (Abstract Session)	XX
11:00 - 12:30 Budapest (Žone A1)	
Arterial stiffness and hypertension (Abstract Session)	XX
11:00 - 12:30 Sofia (Zone A3)	
Antiplatelet therapy in percutaneous coronary intervention. What's new? (Abstract Session)	
11:00 - 12:30 Warsaw (Zone A3)	XX
Is fat always bad? The emerging role of adipokines in cardiovascular pathogenes	is
(Abstract Session)	XX
11:00 - 12:30 Vienna (Zone A4)	
Prognostic markers in acute and chronic pulmonary hypertension (Abstract Sessi	ion) xx
11:00 - 12:30 Paris (Zone B1)	
Update on prognosis in heart failure (Abstract Session)	XX
11:00 - 12:30 Stockholm (Zone B1)	,
Anything new about lipids and atherosclerosis? (Abstract Session) 11:00 - 12:30 Algiers (Zone C)	XX
11.00 12.00 / ligiolo (2010 0)	

On Monday 1 September, the Council for Basic Cardiovascular Sciences invites all participants in the Basic Science programme to the Poster Reception to be held in the Poster Area (Zone B4) from 18:30 to 20:00.

FOCUS IMAGING INTERVENTION

Room: London (Zone B4)

The Focus Imaging Intervention sessions address current problems and new developments in catheter-based and surgical interventions, as well as non-invasive diagnostic procedures. Experts will demonstrate these techniques live, and a panel will discuss their indications and their use in daily patient care. These sessions integrate unlimited audiovisual facilities, and interaction with the audience will be stimulated using a voting system.

Sunday 31 August



08:30-10:00

*The best of EuroPCR 2008 — E. Eeckhout - W. Wijns





11:00-12:30

*Complex PCI - Live from Katowice — J.L. Pomar Moya-Prats - J. Fajadet Supported by **Cordis, a Johnson & Johnson Company** in the form of an unrestricted educational grant





14:00-15:30

Stress echo in clinical practice. - Live from Liège

— L. Piérard - J. Bermejo - Supported by **GE Healthcare** in the form of an unrestricted educational grant



Re

16:30-18:00

New echo techniques in valvular disease - Live from Liège
— J.L. Zamorano Gomez - P. Nihoyannopoulos - Supported by **Philips Healthcare**in the form of an unrestricted educational grant



Monday 1 September

08:30-10:00

* Transcatheter aortic valve implantation. Video recorded case from Bichat Hospital, FR and the University of Leipzig, DE.- Supported by Edwards Lifesciences in the form of an unrestricted educational grant

— A. Vahanian - F.W. Mohr





11:00-12:30

* Carotid stenting - Live from Munich — H. Sievert - F. Castriota

XX



14:00-15:30



XX

16:30-18:00

The patient with syncope – M. Brignole - J.J. Blanc

XX

Tuesday 2 September

08:30-10:00

The patient with hypertrophic cardiomyopathy — P.M. Elliott - A. Keren

XX

XX



11:00-12:30

*Coronary CT angiography for cardiac interventions. Live from Rotterdam
— S. Achenbach - P.J. De Feyter - Supported by Siemens AG Healthcare Sector
in the form of an unrestricted educational grant

*In collaboration with EuroPCR-EAPCI





FOCUS CARDIOLOGY PRACTICE

Room: The Hague (Zone B4)

XX

XX

XX

XX

XX

XX

XX

XX

XX

These sessions address the needs of practicing cardiologists, focusing on patient-oriented clinical decision-making. Experienced clinicians will present cases and discuss diagnostic and therapeutic options with the audience in an interactive manner. The application of guidelines and optimal patient management, based on clinical observations, laboratory examinations, echocardiography, electrophysiology, angiography, and other investigations are critically reviewed.

Sunday 31 August

__ 08:30-10:00

Heart failure after myocardial infarction — M. Boehm - G.S. Filippatos

11:00-12:30

Co-morbidity and chronic coronary artery disease — L. Rydén - H. Saner Supported by CV Therapeutics Europe in the form of an unrestricted educational grant

14:00-15:30

Co-morbidity in heart failure patients — J.J.V. McMurray - P. Ponikowski

16:30-18:00

Acute myocardial infarction: the difficult case — F. Van de Werf - P. Widimsky Supported by Boehringer Ingelheim in the form of an unrestricted educational grant

Monday 1 September

__ 08:30-10:00

Pulmonary embolism — A. Torbicki - J.P. Bassand

11:00-12:30

Non-cardiac surgery in cardiac patients — S. Kownator - M. Kelm

14:00-15:30

Evaluation of systolic and diastolic function, does it matter?

— M. Tendera - O.A. Smiseth

16:30-18:00

Practical approach to cardiopulmonary exercise testing

— D. Gaita - M. Mendes

Tuesday 2 September

08:30-10:00

Practical approach to atrial fibrillation — A.J. Camm - K.H. Kuck Supported by sanofi-aventis in the form of an unrestricted educational grant

11:00-12:30

All about weight — S.D. Anker - J. Murin

The audiovisual support of the Focus sessions is provided by mediAVentures, a Belgium based company specialised in the end-to-end multimedia production for medical live transmissions and conferences. Full high definition television techniques are employed for acquisition, transmission and projection from cathlabs and OR's worldwide. For more information or advice on this new quality standard for high-end medical training and posteducation projects visit their website www.mediaventures.be





Highlight Session

The entire congress summarised for you in just one session!

On the last day of the congress, this session will provide you with overviews of new and exciting developments in basic, clinical and population sciences as presented at this year's congress.

All important take-home messages in a nutshell!

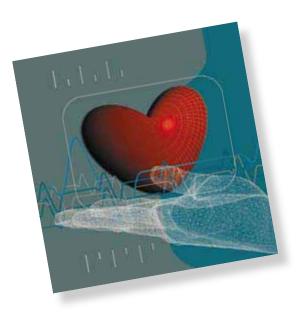
Wednesday 3 September 2008

11:00 - 12:50

Munich (Zone A4)

Chairpersons:

J J Bax (Leiden, NL) K M Fox (London, GB)



11:00	ESC Congress 2008 Awards	
11:10	Basic Science	B Casadei (Oxford, GB)
11:21	Hypertension and risk factors	H Schunkert (Lubeck, DE)
11:32	Imaging	L A Pierard (Liege, BE)
11:43	Arrhythmias	P E Vardas (Heraklion, GR)
11:54	Acute coronary syndromes	K A Fox (Edinburgh, GB)
12:05	Interventional cardiology	E Eeckhout (Lausanne, CH)
12:16	Valvular heart disease	H Baumgartner (Muenster, DE)
12:27	Heart failure and cardiomyopathies	H Drexler (Hannover, DE)
12:38	Prevention	J Perk (Oskarshamn, SE)

Main Sessions

These are sessions in which renowned experts present state of the art reviews on clinical cardiology, basic and clinical cardiovascular research, and epidemiology, with a perspective for today's clinical practice.

Sunday 31 August	Page
Fallacies from clinical trials	XX
08:30 - 10:00 Rome (Zone C)	
'Courageous' treatment for stable coronary disease	XX
11:00 - 12:30 Berlin (Zone A3)	
From hypertension to heart failure: the disease continuum	XX
11:00 - 12:30 Rome (Zone C)	
Cardiac imaging in 2020	XX
16:30 - 18:00 Rome (Zone C)	
Monday 1 September	
lmaging valve disease in 2008	XX
08:30 - 10:00 Rome (Zone C)	
Management of atrial fibrillation in the elderly	XX
11:00 - 12:30 Rome (Zone C)	
Safety of drug-eluting stents: two years after Barcelona	XX
14:00 - 15:30 Rome (Zone C)	
Antithrombotic and antiplatelet treatment in coronary artery disease: 20	XX 800
16:30 - 18:00 Rome (Zone C)	
Tuesday 2 September	
The year in clinical imaging	XX
08:30 - 10:00 Tel Aviv (Zone B1)	
Fit to play? Cardiac abnormalities in sports	XX
08:30 - 10:00 Rome (Zone C)	
🔍 Percutaneous aortic valve implantation: a consensus between cardiolog	gists
and surgeons	XX
11:00 - 12:30 Athens (Zone B3)	
B Stem cells: what the clinician should know	XX
11:00 - 12:30 Rome (Zone C)	
Wednesday 3 September	
Highlight Session	XX
11:00 - 12:49 Munich (Zone A4)	



The most important new clinical trial results relevant to clinical practice.

Sunday 31 August Monday 1 September Tuesday 2 September	11:00 - 12:30 Munich (Zone A4) 11:00 - 12:30 Munich (Zone A4) 11:00 - 12:30 Munich (Zone A4)	Page xx xx xx
ate Sessions ate I Sunday 31 August ate II Tuesday 2 September ate III Wednesday 3 Septembe	14:00 - 15:30 Munich (Zone A4) 08:30 - 10:00 Athens (Zone B3) or 08:30 - 10:00 Munich (Zone A4)	XX XX XX
	<u> </u>	al xx
n the Presenters of these trials. T	he sessions will take place from 15:4	
August Helsinki (Zone A		xx
f ivabradine in reduction of ca e coronary artery disease and August Sofia (Zone A3)		xx
0,		xx
	Sunday 31 August Monday 1 September Tuesday 2 September ate Sessions ate I Sunday 31 August ate II Tuesday 2 September ate III Wednesday 3 September ate III Vednesday 3 September ate III Vednesday 3 September August September SI-HF results: statins in patients with sympt August Helsinki (Zone A AUTIFUL study: fivabradine in reduction of ca e coronary artery disease and August Sofia (Zone A3) NTAX Study: rgy between Percutaneous Co	Sunday 31 August Monday 1 September Tuesday 2 September Monday 31 August Monday 31 August Monday 31 August Monday 31 August Munich (Zone A4) M



Meet the Experts



Lunch time and 2 evening sessions focus on practical management of cardiovascular diseases in daily situations. Each session deals with two case presentations discussed by a panel of experts, and refer to current ESC guidelines.

Sunday 31 August		Page
	tions in atrial fibrillation, young versus elderly patients	XX
	Brussels (Zone A1)	
	art of 'resistant' hypertension	XX
	Oslo (Zone A1)	
	ne high-risk patient?	XX
12:45 - 13:45	Tel Aviv (Zone B1)	
	eart failure therapy: addition and/or substitution?	XX
18:15 - 19:15	Oslo (Zone A1)	
Treatment of ST-6	elevation myocardial infarction in 2008	XX
18:15 - 19:15	Cairo (Zone B1)	
Monday 1 Septemb	per	
	herapy in acute coronary syndromes: difficult cases	XX
	Brussels (Zone A1)	
Acute dyspnea: d	iagnosis please!	XX
12:45 - 13:45	Oslo (Zone A1)	
	eart failure therapy: addition and/or substitution? (Repeat session)	XX
	Tel Aviv (Zone B1)	
Tuesday 2 Septemb	ber	
	t with a stroke: tips and tricks for clinical management	XX
12:45 - 13:45	Brussels (Zone A1)	
Management of s	yncope: what shall we do?	XX
	Oslo (Zone A1)	
	elevation myocardial infarction in 2008 (Repeat session)	XX
	Tel Aviv (Zone B1)	,,,,
.2	· * · · · · · · · · · · · · · · · · · ·	



Read with the Experts

Don't miss these discussions around practical cases, by experts who will be able to explain difficulties, pitfalls and limitations of these new techniques. These sessions will take place during the coffee breaks and on Sunday evening.

	Sunday 31 August		Page
0	How can echo gu	ide the management of asymptomatic valve disease?	XX
0		Brussels (Zone A1)	107
-		ed tomography angiography: watch experts read unknown cases Brussels (Zone A1)	XX
0.	Can you read 3D?		XX
		Brussels (Zone A1)	700
0		ed tomography angiography: watch experts read unknown cases	XX
-	(Repeat session)		
_		Berne (Zone C)	
0		ide the management of asymptomatic valve disease?	
	(Repeat session)	15-1(70)	XX
	18:15 - 19:15	Lisbon (Zone C)	
	Monday 1 Septemb	ner	
0		resonance imaging in heart failure	XX
		Brussels (Zone A1)	,,,
0.	Echo in cardiac re	esynchronisation therapy. A joint journey from selection to	
	optimisation	,	XX
	•	Brussels (Zone A1)	
		,	
	Tuesday 2 Septemb	per	
0_		naging of coronary heart disease	XX
		Brussels (Zone A1)	



ESC Named Lectures

Renowned specialists will hold four prestigious European Society of Cardiology lectures:

- ESC René Laennec Lecture on Clinical Cardiology

- ESC Andreas Grüntzig Lecture on Interventional Cardiology
- ESC William Harvey Lecture on Basic Science
- ESC Geoffrey Rose Lecture on Population Sciences

Sunday 31 August
14:00 - 15:30 Rome (Zone C)

ESC René Laennec Lecture on Clinical Cardiology

ESC Andreas Grüntzig Lecture on Interventional Cardiology

Monday 1 September

14:00 - 15:30 Lisbon (Zone C)

ESC William Harvey Lecture on Basic Science

ESC Geoffrey Rose Lecture on Population Sciences

The history of the European Society of Cardiology Named Lectures is available on the ESC Web Site: www.escardio.org

XX



Joint Sessions with other Organisations

Unique contributions of cardiovascular magnetic resonance to diagnostic cardiology (ESC and SCMR) 11:00 - 12:30 Cairo (Zone B1) Transcatheter valve therapy (ESC and EACTS) 11:00 - 12:30 Eerne (Zone C) Micro-RNAs in the heart: small molecules with major impact (ESC and AHA) 11:00 - 12:30 Berne (Zone C) Cardiovascular imaging in multimodality environment (ESC and ASNC) 14:00 - 15:30 Cairo (Zone B1) Coronary revascularisation in diabetic patients (ESC and ACC) 14:00 - 15:30 Cairo (Zone B3) What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Begrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Begrade (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) (8:30 - 10:00 Berlin (Zone A3) (8:30 - 10:00 Berlin (Zone A3) (8:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) (8:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) (8:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ESS) (8:30 - 10:00 Cairo (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) (8:30 - 10:00 Stockholm (Zone B3) How to improve blood pressure control? (ESC and ESH) 1:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 1:00 - 12:30 Madirid (Zone B3) Heart failure and atrial fibrillation (ESC and ASC) 1:00 - 15:30 Medirid (Zone B3) Heart failure and atrial fibrillation (ESC and ASC) 1:00 - 15:30 Degrade (Zone A3) European cardiology - a bright future. Training and accreditation (ESC cand Cardiovascular disease at the interface (ESC and EPCCS) (8:30 - 18:00 Degrade (Zone A3) European cardiology - a bright future. Training and accreditation (ESC cand Cardiovay Back American Cardiovascular Compation of Cardiovay Score Cardiovascular Cardiovascular Cardiovascular Cardiovascular Cardiovascular Cardiovasc		Sunday 31 August		Page
11:00 - 12:30	-		ovascular magnetic resonance	•
Transcatheter valve therapy (ESC and EACTS) 11:00 - 12:30 Copenhagen (Zone B3) Micro-RNAs in the heart: small molecules with major impact (ESC and AHA) 11:00 - 12:30 Berne (Zone C) 11:00 - 12:30 Berne (Zone C) 12:00 - 12:30 Cardiovascular imaging in multimodality environment (ESC and ASNC) 14:00 - 15:30 Cairo (Zone B1) Coronary revascularisation in diabetic patients (ESC and ACC) 14:00 - 15:30 Athens (Zone B3) What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Belgrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Belgrade (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Cairo (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ESH) 11:00 - 12:30 Berlin (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease impact in developing world (ESC and WHF) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Cairo (Zone B1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and ASC) 14:00 - 15:30 Begin (Zone A3) Euroleant Health Charter: an update (ESC and EPCCS) 08:30 - 18:00 Begin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology At America Marchaesacion (Depart Cardiovay EPC Eddoseascie Sonety) ### America Marchaesacion ERB Europea Meacod			R1)	XX
Micro-RNAs in the heart: small molecules with major impact (ESC and AHA) 1:100 - 12:30 Berne (Zone B1) 1:00 - 12:30 Cairo (Zone B1)		•	,	XX
11:00 - 12:30 Berne (Zone C) Cardiovascular imaging in multimodality environment (ESC and ASNC) 14:00 - 15:30 Cairo (Zone B1) Coronary revascularisation in diabetic patients (ESC and ACC) 14:00 - 15:30 Athens (Zone B3) What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Belgrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Stockholm (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) Inigh-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Gairo (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ASE) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Athens (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and ASC) 14:00 - 15:30 Madrid (Zone A3) Euro Heart Health Charler: an update (ESC and EPCC) 14:00 - 15:30 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Curdiology 486 American College of Curdiology 486 Mamerican College of Curdiology 486 Mamerican College of Curdiology 486 Mamerica	<u>_</u>			. (500
Cardiovascular imaging in multimodality environment (ESC and ASNC) 14:00 - 15:30 Cairo (Zone B1) Coronary revascularisation in diabetic patients (ESC and ACC) 14:00 - 15:30 Athens (Zone B3) What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Belgrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Stockholm (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) (B) High-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Berlin (Zone A3) (B) Ligh-density lipoprotein and vascular health in the light of new trials (ESC and EASD) 08:30 - 10:00 Cairo (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Cairo (Zone B1) 11:00 - 12:30 Cairo (Zone B1) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Cairo (Zone B1) 11:00 - 15:30 Madrid (Zone A1) 11:00 - 15:30 Berlin (Zone A3) European acardiology - a bright future. Training and accreditation (ESC and European Stoke Conference) 16:30 - 18:00 Egrape (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC America Colege of Cardiology 486 America Colege of Cardiology 486 European Stocky of Cardiology 486	(R)			t (ESC and AHA) xx
Coronary revascularisation in diabetic patients (ESC and ACC) 14:00 - 15:30 Athens (Zone B3) What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Belgrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Stockholm (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) (B) High-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Berlin (Zone A3) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Macrid (Zone A3) Euroheart Health Charter: an update (ESC and EFN) 16:30 - 18:00 Berlin (Zone A3) European Strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Macrid (Zone A3) European Stroke Conference) 16:30 - 18:00 Berlin (Zone A3) European acradiology - a bright future. Training and accreditation (ESC and Cardiology ESC and Cardiology BN European Stroke Conference) 16:30 - 18:00 Berlin (Zone A3) European acradiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) Acc American Colege of Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4)	-	Cardiovascular imaging in mu	ltimodality environment (ESC	and ASNC) xx
What is new in resuscitation? (ESC and ERC) 16:30 - 18:00 Belgrade (Zone A3) Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Stockholm (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) (B) High-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Berlin (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Athens (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Macrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrace (Zone A3) Euro Heart Health Charter: an update (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4)		Coronary revascularisation in	diabetic patients (ESC and AC	CC) xx
Heart failure with normal ejection fraction (ESC and AHA) 16:30 - 18:00 Stockholm (Zone B1) Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) High-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 11:00 - 12:30 Berlin (Zone B3) Evolving role of echo in heart failure (ESC and ESH) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology - BND European Association for the Bluby of Diabetes ENA European Booley of Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology - BND European Association for the Bluby of Diabetes ENA European Association for the Bluby of Diabetes ENA European Association for the Bluby of Diabetes ENA European Association for the Blub				xx
Monday 1 September Obese children - a growing target for life style intervention (ESC and EASD) 08:30 - 10:00 Berlin (Zone A3) (B) High-density lipoprotein and vascular health in the light of new trials (ESC and EAS) 08:30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Athens (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Derlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A3) Heart failure and atrial fibrillation (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Euro Heart Health Charter: an update (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology ABS American Deart of Cardiology ABS American Deart of Cardiology Bernarce Mean Association APSC Asan Exists gooder of Cardiology ABS European Association Films; Osca Cardiovascular Society of Cardiology ABS American Deart of Cardiology ABS				~~
Obese children - a growing target for life style intervention (ESC and EASD) (8):30 - 10:00 Berlin (Zone A3) (8):30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) (9:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) (9:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) (9:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) (1:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) (1:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) (1:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) (14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) (14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) (16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) (16:30 - 18:00 Zagreb (Zone A3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) (08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) (11:00 - 12:30 Bucharest (Zone A4) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) (11:00 - 12:30 Bucharest (Zone A4) European Resociation for the Study of Diabetes (ESC European Scoridy of Cardiology (ESC Percentage Percent				~~
Obese children - a growing target for life style intervention (ESC and EASD) (8):30 - 10:00 Berlin (Zone A3) (8):30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) (9:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) (9:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) (9:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) (1:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) (1:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) (1:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) (14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) (14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) (16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) (16:30 - 18:00 Zagreb (Zone A3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) (08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) (11:00 - 12:30 Bucharest (Zone A4) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) (11:00 - 12:30 Bucharest (Zone A4) European Resociation for the Study of Diabetes (ESC European Scoridy of Cardiology (ESC Percentage Percent		Manaday 1 Cantanahay	,	Dana
Brigh-density lipoprotein and vascular health in the light of new trials (ESC and EAS)			raet for life style intervention (
O8:30 - 10:00 Bucharest (Zone A4) Cardiac computed tomography in coronary artery disease: when to use and when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Berlin (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) Luropean cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC American Sociely of Cardiology EAS European Afferosciento Sociely EAS European Association for the Study of Diabetes ENS European Sociely of Cardiology APSC American Sociely of Cardiology EPCS European Association for the Study of Diabetes SOUR Society of Cardiology APSC American Society of Cardiology EPCS European Pinary Cace Cardiovascular Society ENS European Pinary				
when not to use (ESC and SCCT) 08:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC Asien Pacific Society of Cardiology ENS European Association for the Study of Diabetes ENS European Society of Cardiology ENS European Association for the Study of Diabetes ENS European Society of Cardiology ENS European Association for the Study of Diabetes ENS European Society of Cardiology ENS European Association for the Study of Diabetes ENS European Pace Cardiovascular Computed Tomography ENS European Pace Cardiovascular Computed Tomography ENS European Pace Cardiovascular Computed Tomography ENS European Macro Explained Tomography	$^{(B)}$			new trials (ESC and EAS) xx
O8:30 - 10:00 Cairo (Zone B1) Complex chronic polymorbidities (ESC and ERS) O8:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) O8:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4)	١.			when to use and
Complex chronic polymorbidities (ESC and ERS) 08:30 - 10:00 Stockholm (Zone B1) Rheumatic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC Asien Pacific Society of Cardiology APSC Asien Pacific Society of Cardiology APSC Asien Pacific Society of Cardiology EPNS European Heart Network EPNS European Heart Network EPNS European Heart Network SCCT Society of Cardiology of Hypertension SCCT Society of Cardiology APSC Asien Pacific Society of Cardiology EPNS European Heart Network SCCT Society of Cardiology APSC Asien Pacific Society of Cardiology EPNS European Heart Network EPNS European Heart Network SCCT Society of Cardiology EPNS European Pacific Society of Cardiology EPNS European Pac				XX
New matic heart disease impact in developing world (ESC and WHF) 08:30 - 10:00 Athens (Zone B3) How to improve blood pressure control? (ESC and ESH) 11:00 - 12:30 Berlin (Zone A3) Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APAC American College of Cardiology APAC American Facility of Cardiology APAC American Facility of Cardiology APAC American Facility of Cardiology EAS European Association for the Study of Diabetes ENH European Heart Network SCOT Society of Cardiology APS Expression for Cardiology APS Expression for Cardiology APS Asian Pacific Society of Cardiology EAS European Heart Network ENH European Heart Network SCOT Society of Cardiology ENS European Fact Network SCOT Society of Cardiology ENS European Fact Network SCOT Society of Cardiology ENS European Factor Society of Cardiology ENS European Factor Society of Cardiology END European Heart Network SCOT Society of Cardiology END European Heart Network SCOT Society of Cardiology ENS European Factor Society of Cardiology ENS European Society of Cardiology ENS				xx
New to improve blood pressure control? (ESC and ESH)				,
Tiresday 2 September Cardiovascular disease at the interface (ESC and EPCCS) ESC European Stroke Conference) ESC and EPCCS ESC European Association ESC and EPCCS ESC European Society of Cardiology Section of UEMS) ESC European Society of Cardiology EAS European Association ESC and EPC Cardiovascular disease at the interface (ESC and EPCCS) ESC European Psciefty of Cardiology EAS European Association ESC and Cardiovascular society of Cardiovascular company to PEPCCS European Primary Care Cardiovascular Society of Cardiovascular Company EPCCS European Primary Care Cardiovascular Company ESC Missociety of Cardiology ENS European Primary Care Cardiovascular Society of Cardiovascular Computed Tomography EPCCS European Primary Care Cardiovascular Society of Cardiovascular Repetite Resonance ESC EUROPEAN Exc Missociety of Cardiology ENS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Repetite Resonance ESC EUROPEAN Exc American Society of Cardiology EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Magnetic Resonance EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Repetite Resonance EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Magnetic Resonance EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Repetite Resonance EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Repetite Resonance EPCCS European Primary Care Cardiovascular Society SCMB Society for Cardiovascular Repetite Resonance EPCCS Eur				and WHF) xx
Evolving role of echo in heart failure (ESC and ASE) 11:00 - 12:30 Cairo (Zone B1) Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) **Tuesday 2 September** Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) **Acc American College of Cardiology				XX
Targeting abdominal obesity and the metabolic syndrome to optimally manage global cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology EAS European Association for the Study of Diabetes END European Society of Hypertension APSC Asian Pacific Society of Cardiology EHN European Primary Care Cardiovascular Society SCMT Society of Cardiovascular Computed Tomography SECT Society of Cardiovascular Computed Tomography				VOV.
cardiovascular disease risk: exploring opportunities for prevention (ESC and WHF) 11:00 - 12:30		11:00 - 12:30 Cairo (Zone	B1) ,	
11:00 - 12:30 Athens (Zone B3) Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC Asian Pacific Society of Cardiology APSC Asian Pacific Society of Cardiology EAS European Atherosclerosis Society EAS European Heart Network SCCT Society of Cardiovascular Computed Tomography APSC Asian Pacific Society of Cardiology EAS European Primary Care Cardiovascular Society SCCT Society of Cardiovascular Magnetic Resonance				
Heart failure and atrial fibrillation (ESC and ACC) 14:00 - 15:30 Madrid (Zone A1) Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC Asian Pacific Society of Cardiology APSC Asian Pacific Society of Cardiology APSC American Society of Cardiology APSC Asian Pacific Society of Cardiology EPCCS European Primary Care Cardiovascular Society END European Primary Care Cardiovascular Society of Cardiovascular Magnetic Resonance				ention (ESC and WHF) XX
Therapeutic strategies and clinical outcomes in ST-elevation myocardial infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology APSC Asian Pacific Society of Cardiology APSC Asian Pacific Society of Cardiology END European Heart Network APSC Asian Pacific Society of Cardiology END European Heart Network END European Heard Network SCCT Society of Cardiovascular Magnetic Resonance				xx
infarction: East versus West (ESC and APSC) 14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) **Tuesday 2 September** Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) **Acc American College of Cardiology APSC Asian Pacific Society of Cardiology APSC Asian Pacific Society of Cardiology EAS European Heart Network APSC Asian Pacific Society of Cardiology EAS European Heart Network SCCT Society of Cardiovascular Magnetic Resonance				
14:00 - 15:30 Belgrade (Zone A3) Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) **Tuesday 2 September* Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) **Acc American College of Cardiology APSC Asian Pacific Society of Cardiology APSC Asian Pacific Society of Cardiology EAS European Heart Network APSC Asian Pacific Society of Cardiology EAS European Primary Care Cardiovascular Society Society of Cardiovascular Magnetic Resonance				•
Euro Heart Health Charter: an update (ESC and EHN) 16:30 - 18:00 Berlin (Zone A3) Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) **Tuesday 2 September** Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) **Acc American College of Cardiology AFS American Society of Cardiology AFS CASIAN PACIFIC Society of Cardiology EFIN European Heart Network SCCT Society of Cardiovascular Magnetic Resonance				XX
Management of severe carotid disease prior to non-vascular surgery (ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) **Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) **Acc American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology APSE American Society of Encoardiography APSE American Society of Encoardiography EPCCS European Primary Care Cardiovascular Society ENH European Society of Cardiovascular Magnetic Resonance		Euro Heart Health Charter: an	update (ESC and EHN)	xx
(ESC and European Stroke Conference) 16:30 - 18:00 Zagreb (Zone B3) Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology AFS American Society of Cardiology ASE American Society of Cardiology ASE American Society of Echocardiography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCCT Society of Cardiovascular Magnetic Resonance				ar ottraom.
Tuesday 2 September Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology EHN European Heart Network ASE American Society of Echocardiography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society Society of Cardiovascular Magnetic Resonance		•	•	• •
Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology AFS European Atherosclerosis Society EAS European Atherosclerosis Society EAS European Association for the Study of Diabetes APSC Asian Pacific Society of Cardiology ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society ENH European Dear New York SCCT Society of Cardiovascular Magnetic Resonance				***
Cardiovascular disease at the interface (ESC and EPCCS) 08:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology AFS European Atherosclerosis Society EAS European Atherosclerosis Society EAS European Association for the Study of Diabetes APSC Asian Pacific Society of Cardiology ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society ENH European Dear New York SCCT Society of Cardiovascular Magnetic Resonance		Transfer O Control of		
O8:30 - 10:00 Berlin (Zone A3) European cardiology - a bright future. Training and accreditation (ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AHA American Heart Association APSC Asian Pacific Society of Cardiology BHN European Heart Network ASE American Society of Cardiology ASE American Society of Echocardiography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMT Society of Cardiovascular Magnetic Resonance			interface (ESC and EPCCS)	XX
(ESC and Cardiology Section of UEMS) 11:00 - 12:30 Bucharest (Zone A4) ACC American College of Cardiology AFSC Asian Pacoffic Society of Cardiology ASE American Heart Association APSC Asian Pacoffic Society of Cardiology ASE American Society of Cardiology ASE American Society of Cardiology ASE American Society of Exhocardiography ASE Cardiology ASE American Society of Exhocardiography		08:30 - 10:00 Berlin (Zone	e A3)	
ACC American College of Cardiology EAS European Atherosclerosis Society ESC European Society of Cardiology AHA American Heart Association EASD European Association for the Study of Diabetes ESH European Society of Hypertension APSC Asian Pacific Society of Cardiology EHN European Heart Network SCCT Society of Cardiovascular Computed Tomography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMR Society for Cardiovascular Magnetic Resonance				ation
ACC American College of Cardiology EAS European Atherosclerosis Society ESC European Society of Cardiology AHA American Heart Association EASD European Association for the Study of Diabetes ESH European Society of Hypertension APSC Asian Pacific Society of Cardiology EHN European Heart Network SCCT Society of Cardiovascular Computed Tomography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMR Society for Cardiovascular Magnetic Resonance				XX
AHA American Heart Association EASD European Association for the Study of Diabetes ESH European Society of Hypertension APSC Asian Pacific Society of Cardiology EHN European Heart Network SCCT Society of Cardiovascular Computed Tomography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMR Society for Cardiovascular Magnetic Resonance		11.00 - 12.30 Duchafest (2011 6 A4)	
APSC Asian Pacific Society of Cardiology EHN European Heart Network SCCT Society of Cardiovascular Computed Tomography ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMR Society for Cardiovascular Magnetic Resonance				
ASE American Society of Echocardiography EPCCS European Primary Care Cardiovascular Society SCMR Society for Cardiovascular Magnetic Resonance				
		ASE American Society of Echocardiography	EPCCS European Primary Care Cardiovascular Society	SCMR Society for Cardiovascular Magnetic Resonance
ASNC American Society of Nuclear Cardiology ERC European Resuscitation Council UEMS Union of European Medical Specialists EACTS European Association for Cardio-Thoracic Surgery ERS European Respiratory Society WHF World Heart Federation				



ESC Associations Track

Five 90 minute sessions will be organised, highlighting the major messages of their subspecialty annual meeting or the major breakthrough in their subspecialty over the past twelve months. The ESC Associations are:

- the European Association of Echocardiography (EAE)
- the European Association for Cardiovascular Prevention and Rehabilitation (EACPR)
- the European Heart Rhythm Association (EHRA)
- the Heart Failure Association of the ESC (HFA of the ESC)
- the European Association of Percutaneous Cardiovasculár Interventions (EAPCI)

Sunday 31 August		Page
make the best of t	of EuroPCR 2008 (EAPCI)	XX
08:30 - 10:	:00 London (Žone B4)	
Tura day O Cambanah	la a c	
Tuesday 2 Septemb	oer	
What is ne	ew in cardiovascular prevention and rehabilitation? (EACP	PR) XX
08:30 - 10:	:00 Bucharest (Zone A4)	•
Highlights	from Heart Failure 2008 (HFA of the ESC)	XX
08:30 - 10:	:00 Paris (Zone B1)	
Official do	ocuments of European Heart Rhythm Association (EHRA)	XX
**** 11:00 - 12:	:30 Madrid (Zone A1)	
n 🔈 🛝 Highlights	from Euroecho 2007 (EAE)	XX
11:00 - 12:	:30 Paris (Zone B1)	



The European Society of Cardiology acknowledges the contribution of nurses and laboratory technicians to patient care. Accordingly, a special programme will be presented focusing on nursing research in cardiovascular diseases.

Sunday 31 August Innovation in patient care	Page xx
11:00 - 12:30 Prague (Zone B3) Atie Immink New Investigator Award (*)	VO/
12:45 - 13:45 Lisbon (Zone C)	XX
Monday 1 September	
Depressed about depression? 08:30 - 10:00 Vienna (Zone A4)	XX
Moving from cure to palliation 11:00 - 12:30 Vienna (Zone A4)	XX
Patient education in heart failure 11:00 - 12:30 Paris (Zone B1)	XX
Tuesday 2 September	
Supporting self care in patients with heart failure 08:30 - 10:00 Vienna (Zone A4)	XX
Nurse managed prevention - is it a good investment? 11:00 - 12:30 Vienna (Zone A4)	XX
Wednesday 3 September	
State of the Art - Heart failure: a challenge for care 08:30 - 10:00 Bucharest (Zone A4)	XX
The mind and heart disease 11:00 - 12:30 Oslo (Zone A1)	XX

(*) The Atie Immink New Investigator Award will be presented at the General Assembly of the Council on Cardiovascular Nursing and Allied Professions from 12:45 to 13:45 on Monday 1 September 2008 in the Lisbon lecture room (Zone C).



Clinical Practice Guidelines



Newly available official important Guidelines will be presented in Munich in dedicated sessions on the ESC Clinical Practice Guidelines under the auspices of the Committee for Practice Guidelines (CPG). These European Guidelines will be presented by the respective Task Force Chairpersons and the differences and similarities between the European and the American Guidelines will be highlighted.

	Sunday 31 August Acute pulmonary e		Page xx
	08:30 - 10:00	Munich (Zone A4)	
		myocardial infarction The Hague (Zone B4)	XX
9		ons in atrial fibrillation, young versus elderly patients	XX
0	12:45 - 13:45	Brussels (Zone A1)	
	Getting to the hear 12:45 - 13:45	t of 'resistant' hypertension	XX
2	How to identify the		XX
-	12:45 - 13:45	Tel Aviv (Zone B1)	
	The new 'universal 14:00 - 15:30	' definition of myocardial infarction	XX
		eart failure guidelines	XX
	16:30 - 18:00	Munich (Zone A4)	
8	Optimisation of hea	art failure therapy: addition and/or substitution? (Repeat session)	XX
Q,	18:15 - 19:15 Treatment of ST-ele	evation myocardial infarction in 2008 (Repeat session)	XX
C	18:15 - 19:15		700
	Monday 1 Septembe	or .	
0	Pulmonary embolis		XX
0	08:30 - 10:00	The Hague (Zone B4)	
8		erapy in acute coronary syndromes: difficult cases	XX
Q,	Acute dyspnea: dia	Brussels (Zone A1)	XX
• 0	12:45 - 13:45		700
8		art failure therapy: addition and/or substitution? (Repeat session)	XX
	The new ESC guide	Tel Aviv (Zone B1)	XX
		Munich (Zone A4)	<i>/</i> //
		ure guidelines: what's new?	XX
		Stockholm (Zone B1) ent of ST-elevation myocardial infarction patients on both sides	
	of the Atlantic	ent of 31-elevation myocardia imarction patients on both sides	XX
		Munich (Zone A4)	
	Tuesday 2 Septembe	er	
		ardial biopsy in the management of cardiovascular disease	XX
0		Munich (Zone A4)	
8	12:45 - 13:45	ncope: what shall we do? Oslo (Zone A1)	XX
Q,		evation myocardial infarction in 2008 (Repeat session)	XX
	12:45 - 13:45	Tel Aviv (Zone B1)	

Don't miss on Wednesday morning at 8:30

12 State of the Art and Featured Research Sessions

- Selection of four highest-scoring abstracts related to topics
- Focusing on main topics
 - Chaired by key opinion leaders



See page G69 in the Final Programme



Abstract Sessions

Nearly 10,000 abstracts were submitted for this year's Congress. Over 3,500 abstracts will be presented during the 5 days of the Congress.

Accepted abstracts will be presented as Featured, oral and poster presentations.

Oral Abstract Presentations

These reports will be of particular interest to other investigators in related fields, but also to clinical cardiologists. To find the times and locations please check the Final programme indexes and search by author and/or topic.

• State of the Art and Featured Research Sessions

Don't miss these sessions on Wednesday morning focusing on an important topic. They include: A State of the Art lecture by key opinion leaders and the 4 highest graded abstracts related to the topic.

These sessions will be held on Wednesday 3 September from 8:30 to 10:00	Page
State of the Art - Atrial fibrillation ablation: cutting edge Brussels (Zone A1)	XX
State of the Art - The long term risk of congenital heart disease Oslo (Zone A1)	XX
State of the Art - Anti thrombotic therapy: lessons from clinical trials Belgrade (Zone A3)	XX
State of the Art - Stress and blood pressure: what's the connection? Warsaw (Zone A3)	XX
State of the Art - Heart failure: a challenge for care Bucharest (Zone A4)	XX
State of the Art - Cardiovascular prevention: are we getting anywhere? Vienna (Zone A4)	XX
B State of the Art - Novel therapies in heart failure Paris (Zone B1)	XX
State of the Art - Imaging challenges in clinical practice Tel Aviv (Zone B1)	XX
State of the Art - New insights into the safety of drug eluting stents Ankara (Zone B3)	XX
State of the Art - Treating valves percutaneously - where is it going? Copenhagen (Zone B3)	XX
B State of the Art - Long term outcome after heart transplantation Prague (Zone B3)	XX
(B) State of the Art - Atherosclerosis: not just the usual suspects Berne (Zone C)	XX



Young Investigators' Awards Sessions

Investigators, under 35 years of age, with abstracts of outstanding quality, will present their work in award sessions in each of the following five categories:

- Basic Science
- Clinical Science
- Thrombosis
- Population Sciences
- Coronary Pathophysiology and Microcirculation (Working Group Award).

The five Young Investigators' Awards Sessions will be held on Sunday 31 August from 12:40 to 13:55

Page

 Thrombosis Jury Members:

R. De Caterina (Chieti, IT) — K. Huber (Vienna, AT)

A. Gitt (Ludwigshafen, DE) — S. Kristensen (Aarhus N, DK) — J. Narula (Orange, US)

Basic Science

Riga (Zone C)

Berne (Zone C)

XX

XX

Jury Members:

A. Pries (Berlin, DE) — S. Yla Herttuala (Kuopio, FI)

H. Drexler (Hannover, DE) — K. Sipido (Leuven, BE) — G. Tomaselli (Baltimore, US)

Population Sciences

Prague (Zone B3)

XX

Jury Members:

J. Perk (Oskarshamn, SE) — E. Van der Wall (Leiden, NL)

V. Fuster (New York, US) — S. Giampaoli (Roma, IT) — H. Wellens (Maastricht, NL)

Clinical Science

Zagreb (Zone B3)

XX

Jury Members:

P.M. Fioretti (Udine, IT) — J.L. Zamorano Gomez (Madrid, SP)

B. Mulder (Amsterdam, NL) — Z. Reiner (Zagreb, HR) — M. Shelton (Springfield, US)

• Coronary Pathophysiology and Microcirculation Algiers (Zone C) Jury Members:

XX

P. Camici (London, GB) — G. Filippatos (Athens, GR)

P. De Bruvne (Aalst, BE) — T.F. Luescher (Zurich, CH) — H. Schellert (Los Angeles, US)

Prizes will be given to the best abstracts in each session, during a presentation on the ESC stand (Zone B2) on Tuesday 2 September at 10:15.

The winners will also be announced during the Highlight Session on Wednesday 3 September at 11:00.



• Atie Immink New Investigator Award

The Atie Immink New Investigator Award aims to recognise significant contributions from nurse researchers to preventing, understanding and treating cardiovascular diseases. It is the first award of its kind established in cardiovascular nursing at European level.

Sunday 31 August - 12:45 - 13:45 - Lisbon (Zone C)

Jury Members:

M.C. Deaton (Manchester, GB) — S.M. De Geest (Basel, CH) — B.G.A. Fridlund (Halmstad, SE) G. Hamilton (Oslo, NO) — M. Komajda (Paris, FR)

The winner of the Atie Immink New Investigator Award will be presented at the General Assembly of the Council on Cardiovascular Nursing and Allied Professions from 12:45 - 13:45 on Monday 1 September 2008 in Room Lisbon (Zone C).



Poster Area (Zone B4)

POSTER PRESENTATIONS

• TRADITIONAL POSTERS

More than 2700 posters will be presented in a series of 7 sessions, two daily sessions on *Sunday*, *Monday and Tuesday* (08:30 - 12:30 and 14:00 - 18:00) and a final session on *Wednesday* (08:30 - 12:30)

Authors will be present at coffee breaks either from 10:00 to 11:00 or 15:30 to 16:30 depending on the session.

MODERATED POSTERS

The best posters of each session will be put forward in Moderated Poster sessions, where the posters are presented by their author and discussed by two moderators and the audience. Prizes will be given to the best abstracts in each session, during a presentation on the ESC stand (Zone B2) on *Tuesday 2 September at 10:15*.

The winners will also be announced during the Highlight Session on Wednesday 3 September at 11:00 in room Munich (Zone B4).

e-LIBRARY

This is the place to go if you have missed a Scientific Presentation. 40 PCs will give you access to a scientific presentation database. Take your time to Browse!

e-Posters

The authors of traditional posters are also invited to submit their posters electronically. These posters will be available for electronic consultation at the e-Library and online after the event.

To identify the poster you wish to study refer to the Topic and/or Author lists at the back of this programme. Poster presentations are marked with a «P» before the Programme Number.

e-Slides

Have you missed an oral abstract or pre-arranged programme session? All Presentations will be available for consultation on the e-Library PCs in the Poster Area.

• 2007 e-Posters and e-Slides

Do you want to consult a Presentation from last year? The e-Library PCs will also give you access to the 2007 database.

Poster Reception

On *Monday 1 September*, the Council on Basic Cardiovascular Science invites all participants in the Basic Science Programme to the Poster Reception to be held in the Poster Area (Zone B4) from 18:30 to 20:00

CARDIAC ANATOMY AND PATHOLOGY LIVE SESSIONS

A video and hands-on demonstration on heart specimens will take place on *Sunday and Monday* from 10:00 to 12:30 and 15:30 to 18:00 in the Poster Area.

These sessions are organised by the Working Group 17 – Developmental Anatomy and Pathology, coordinated by Annalisa Angelini, Past-Chairperson WG17.

The poster Area is supported by Servier in the form of an unrestricted Educational Grant



How-To Sessions

A series of presentation tutorials during the coffee breaks will be available in room **Algiers** (Zone C).

How to submit an abstract to the ESC

By E. Picano (Pisa, IT)

Sunday 31 August - 10:15-10:45

How to write a medical paper

By S. Janssens (Leuven, BE)

Sunday 31 August - 15:45-16:15

How to apply for the European Union research grant

By V. Dambrauskaite (Brussels, BE)

Monday 1 September - 10:15-10:45





Industry Satellite Symposia

Cooperation between clinicians, researchers and the pharmaceutical and technical industries has significantly contributed to a better understanding and management of patients with cardiovascular diseases. This is reflected in a series of symposia organised by Industry as part of the congress programme.



Industry Workshops

Organised by Industry, workshops sessions will address current practice and usage of new medical devices and equipment.



EBAC - Accredited Educational Programmes

Recognition of the high quality of the programme is witnessed by endorsement from the European Board for Accreditation in Cardiology (EBAC). Accreditation can now be extended, under strict conditions, to some of the sessions organised by scientific institutions and supported by an unrestricted educational grant.

The European Society of Cardiology gratefully acknowledges the continued support of those companies participating in the Exhibition, Satellite Symposia, Workshops and Congress Sponsorship Programmes. Their scientific presentations and educational initiatives have contributed hugely to the success of the ESC Congress 2008.

We invite you to explore the Exhibition in Zones A2 and B2

Exhibition Opening Hours

Saturday 30 August 17:00 - 20:00 Sunday 31 August 9:00 - 18:00 Monday 1 September 9:00 - 18:00 Tuesday 2 September The ESC would like to remind you that the ESC Congress 2008
Abstract CD-ROM is available from the Philips stand in Zone A2.





Abstract deadline 14 February 2009