Cardiovascular prevention, time for a National Alliance

Chairpersons:

13:00 Opening address from the Director-General National Institute for Public Health.

X To be announced (X, FR)
Three successful examples of CVD prevention

Chairpersons:

13:15  Improving children’s food habits.

X To be announced (X, FR)

14:00  Prevention in primary care, Norsjoeproject.

K O A Boman (Skelleftea, SE)

14:30  Changing the lifestyle of a nation.

Z Fras (Ljubljana, SI)
Building the alliance

Chairpersons:

15:20  The European Heart Health Charter.
      L Ryden (Stockholm, SE)

15:30  Can we contribute to the alliance? Presentation from national stakeholders in prevention:
      cardiology, primary care physicians, school health staff, occupational health physicians, nurses,
      physiotherapists, patient organisations.
      X To be announced (X, FR)

16:30  Panel debate with leading politicians and health decision makers: How can we build an
      national alliance for CVD prevention? - Moderated by one of our high profile journalists.
      X To be announced (X, FR)
Living a heart-healthy life: the European Heart Health Charter revisited

Chairpersons: K Andersen (Reykjavik, IS)
               L Ryden (Stockholm, SE)

09:00 Will the Charter reach its objectives?
   P Puska (Helsinki, FI)

09:30 Physical activity, the main tool of public health.
   B Saltin (Copenhagen, DK)
Thursday, May 07, 2009

T1/T2 Symposium

11:00 - 12:30

401 Changing eating habits - the global experiment
State of the art

Chairpersons:
M Verschuren (Bilthoven, NL)
X To be announced (X, FR)

11:00 Changing eating habits - the global experiment.
S Tonstad (Oslo, NO)

11:30 How to nourish the endothelium?
R Corti (Zurich, CH)

12:00 Trans fatty acids - removing them from society.
S Stender (Hellerup, DK)
**Bloodpressure - how low should we go and how?**

*State of the art*

**Chairpersons:**

S E Kjeldsen (Oslo, NO)
X To be announced (X, FR)

**11:00**  
Why are bloodpressure levels falling?

R Jackson (Auckland, NZ)

**11:30**  
Old and new ways to lower blood pressure.

F Ruschitzka (Zurich, CH)

**12:00**  
Prevention and treatment of hypertension by physical activity.

T Jorgensen (Glostrup, DK)
Europe - coming out of the smoke?
State of the art

Chairpersons: K R Lund (Trondheim, NO)
X To be announced (X, FR)

11:00 Smoking in the era of the workplace smoking ban: impact on CHD.
   E Shelley (Dublin, IE)

11:30 Smoking in the era of the workplace smoking ban: impact on outcomes other than smoking.
   F Barone Adesi (Turin, IT)

12:00 More than nicotine - carbon monoxide and the heart.
   O Ellingsen (Trondheim, NO)
Thursday, May 07, 2009
11:00 - 12:30

Symposium

404
How much pain for cardiac gain?
State of the art

Chairpersons: I Vuori (Tampere, FI)
              I M Graham (Dublin, IE)

11:00 Physical inactivity - A pan-European pandemic.
       X To be announced (X, FR)

11:30 Novel exercise-induced mechanisms of cardiovascular protection.
       R Hambrecht (Bremen, DE)

12:00 The challenge of intervention in different populations.
       A K Jenum (Oslo, NO)
Thursday, May 07, 2009

14:00 - 15:30

Symposium

Lipids - can’t live with them, can’t live without them
A Joint Session with the EACPR and the EAS

Chairpersons:
P Ducimetiere (Villejuif Cedex, FR)
M-R Taskinen (Helsinki, FI)

14:00  Lipid data from EUROASPIRE III: is there a challenge left?
G De Backer (Ghent, BE)

14:30  The lower is really the better, no matter what?
AF Stalenhoef (Nijmegen, NL)

15:00  Multifactorial risk management: tackling the problem from several directions.
X To be announced (X, FR)
Thursday, May 07, 2009

14:00 - 15:30

Symposium

406

Supersized kids - the next generation
State of the art

Chairpersons: X To be announced (X, FR)

14:00  Overweight children - the inevitable evolution?
       X To be announced (X, FR)

14:30  Understanding the mechanisms of obesity in young age.
       X To be announced (X, FR)

15:00  The health benefits from weight reduction - assessment of population approaches.
       X To be announced (X, FR)
Diabetes - old genes in a new environment
A Joint Session with the EACPR and the EASD

Chairpersons: X To be announced (X, FR)

14:00  Epidemic of diabetes mellitus: where do we stand and what’s to come.
        J Tuomilehto (Helsinki, FI)

14:30  Underlying mechanisms and possible concepts to overcome the problem.
        X To be announced (X, FR)

15:00  Environment: how to wage war on physical inactivity.
        X To be announced (X, FR)
Psychosocial factors - changing hearts and minds
State of the art

Chairpersons: X To be announced (X, FR)

14:00 Psychosocial stress, what has INTERHEART taught us?
A Rosengren (Gothenburg (Goteborg), SE)

14:30 Psychological stress - Pathways to heart disease.
A Steptoe (London, GB)

15:00 The clinical management of stress in coronary patients.
M S Kopp (Budapest, HU)
Prevention in Practice I - Smoking and stress
Demonstration project

Chairpersons: X To be announced (X, FR)

To be announced.

To be announced.

To be announced.

To be announced.
Prevention in practice II. Physical activity and blood pressure
Demonstration project

Chairpersons: X To be announced (X, FR)

To be announced.

To be announced.

To be announced.

To be announced.

To be announced.
Prevention in practice III. Nutrition and lipids
Demonstration project

Chairpersons: X To be announced (X, FR)

To be announced.

To be announced.

To be announced.

To be announced.

To be announced.
Prevention in practice IV. Obesity and diabetes
Demonstration project

Chairpersons: X To be announced (X, FR)

To be announced.

To be announced.

To be announced.

To be announced.

To be announced.
It's not risk factors stupid, its society!

Chairpersons: E Prescott (Copenhagen, DK)
J De Sutter (Gent, BE)

08:30 The WHO Commission on social inequalities and beyond: new recommendations.
M G Marmot (London, GB)

09:00 New evidence.
X To be announced (X, FR)

09:30 Why global health is an European business.
X To be announced (X, FR)
Cardiac fatigue in overtraining syndrome: Myth or Reality?

Chairpersons:

E E Solberg (Oslo, NO)
X To be announced (X, FR)

08:30  Overtraining: physiology, psychology or both?
X To be announced (X, FR)

08:48  Cardiac findings in overtrained athletes.
A Urhausen (Luxembourg, LU)

09:06  Sports-induced cardiac enzyme and BNP rises: causes and significance.
J Scharhag (Saarbruecken, DE)

09:24  Cardiac autonomic system disorders in overtraining syndrome.
F Carre (Rennes Cedex, FR)

09:42  Discussion.
X To be announced (X, FR)
New challenges and future targets in cardiovascular medicine

Chairpersons: V Conraads (Edegem, BE)  
A Rynkiewicz (Gdansk, PL)

08:30 Inflammation. 
G K Hansson (Stockholm, SE)

08:48 Energy metabolism. 
R Ventura-Clapier (Chatenay-Malabry, FR)

09:06 Stem cells. 
A H P Linke (Leipzig, DE)

09:24 Biological aging. 
J Holtz (Halle (Saale), DE)

09:42 Discussion.
Symposium

Strength and endurance exercise training: from molecules to models.

Chairpersons: V Adams (Leipzig, DE)
X To be announced (X, FR)

08:30 Strength exercise training in CAD: molecular skeletal muscle signalling and adaptation.
X To be announced (X, FR)

08:48 Endurance exercise training in CAD: molecular skeletal muscle signalling and adaptation.
X To be announced (X, FR)

09:06 Combined strength and endurance exercise training in CAD: lessons from molecular insights towards clinical application in cardiac rehabilitation.
DRMJ Hansen (Lanaken, BE)

09:24 The molecular effects of exercise training on glucose metabolism and oxidative stress in diabetics.
J Niebauer (Salzburg, AT)

09:42 Discussion.
X To be announced (X, FR)
Friday, May 08, 2009

11:00 - 12:30

T1/T2

Abstracts

501

Basic science

Chairpersons:

M Juonala (Turku, FI)

F Carre (Lyon, FR)
Friday, May 08, 2009

11:00 - 12:30

C8 Abstracts

502 Epidemiology & public health

Chairpersons:

T Zdrojewski (Sopot, PL)
S Sans Menendez (Barcelona, ES)
Chairpersons: K-P Mellwig (Bad Oeynhausen, DE)
M Borjesson (Vastra Frolunda, SE)
Cardiac rehabilitation

Chairpersons:  
D T Zdrenghea (Cluj-Napoca, RO)  
N Pogosova (Moscow, RU)
Meet the Experts

112 Cases in sports cardiology
Meet the Experts

Chairpersons: N M Panhuyzen-Goedkoop (Rozendaal, NL)
               H Heidbuchel (Leuven, BE)

14:00 Five cases for discussion.

M Papadakis (London, GB), F van Buuren (Bad Oeynhausen, DE), E E Solberg (Oslo, NO), L Monserrat (A Coruna, ES), X To be announced (X, FR)

14:45 Discussion.

X To be announced (X, FR)
Salt reduction in society

Chairpersons:  
S Allender (Oxford, GB)  
B Stegmayr (Umeå, SE)

14:00  What are the potential health benefits from salt reduction. An overview.  
L Ovesen (Copenhagen K, DK)

14:22  Halving dietary salt intake in Finland.  
X To be announced (X, FR)

14:44  The UK experience.  
X To be announced (X, FR)

15:07  The experience from Switzerland and Portugal.  
P Marques-Vidal (Lausanne, CH)
Symposium 409

Diastolic dysfunction - prevention and treatment through physical exercise
State of the art

Chairpersons: L E M Vanhees (Leuven, BE)
R Hambrecht (Bremen, DE)

14:00  Autonomic function changes after exercise training in heart failure.
        C E Negrao (Sao Paulo, BR)

14:18  How to diagnose diastolic dysfunction?
        W J Paulus (Amsterdam, NL)

14:36  Ageing, physical activity and the development of diastolic dysfunction.
        D Seals (Boulder, US)

14:52  Left ventricular filling in CHF - Is it improved by exercise.
        R Belardinelli (Ancona, IT)

15:10  Tissue doppler to diagnose diastolic dysfunction - Training effects in heart failure patients.
        S Gielen (Leipzig, DE)
Burning issues in cardiac rehabilitation

Chairpersons:  
W Benzer (Feldkirch, AT)  
P Dendale (Hasselt, BE)  
J-P Schmid (Bern, CH)  
X To be announced (X, FR)

14:00 Improving outcome in symptomatic heart failure: Cardiac resynchronization therapy versus training - CRT: first line treatment.  
R Willems (Leuven, BE)

14:22 Improving outcome in symptomatic heart failure: Cardiac resynchronization therapy versus training - CRT: only if training fails.  
M F Piepoli (Piacenza, IT)

14:44 ECG monitoring is mandatory during exercise training in cardiac rehabilitation - PRO.  
B Rauch (Freiburg Breisgau, DE)

15:07 ECG monitoring is mandatory during exercise training in cardiac rehabilitation - CONTRA.  
S Adamopoulos (KOZANI, GR)
Debates in sports cardiology

Chairpersons: A Pellicia (Roma, IT)
L D Dugmore (Stockport, GB)

16:30 Sexual activity: another sport to prevent cardiovascular morbidity? CONVINCED.
C G S Araujo (Rio de Janeiro, BR)

16:52 Sexual activity: another sport to prevent cardiovascular morbidity? DOUBTING.
M Dellborg (Goteborg, SE)

17:14 Master athletes require screening PRO.
M Borjesson (Vastra Frolunda, SE)

17:37 Master athletes requires screening CONTRA.
E Prescott (Copenhagen, DK)
Chairpersons: A Mezzani (Gattico, IT)
A Cider (Gothenburg, SE)

16:30 What is the physiological response to isometric, isotonic and isokinetic muscular contraction?
   X To be announced (X, FR)

16:52 How do you measure muscle functional parameters?
   X To be announced (X, FR)

17:14 What determines the response of healthy subjects and cardiac patients to resistance training?
   A Cohen-Solal (Paris, FR)

17:37 Resistance exercise in the cardiac patient: what evidence do we have?
   B Bjarnason-Wehrens (Cologne, DE)
Main Session

703  Genetics will improve prevention

Chairpersons:  A Cohen-Solal (Paris, FR)
              U Landmesser (Zurich, CH)

16:30  Genetics will improve prevention PRO.
       H Schunkert (Lubeck, DE)

16:52  Genetics will improve prevention CONTRA.

17:14  Mechanistic basic science: molecules or man - Cells and animals are what counts.
       V Adams (Leipzig, DE)

17:37  Mechanistic basic science: molecules or man - Epidemiology is more important.
       H Hemingway (London, GB)
Prevention and health policy

Chairpersons:  
D Vanuzzo (Udine, IT)  
T Zdrojewski (Sopot, PL)
Changing the burden of cardiovascular disease

Chairpersons: S Giampaoli (Roma, IT)  
P Marques-Vidal (Lausanne, CH)

08:30  The party's over: increasing cardiovascular mortality after two decades of good news.
   S Capewell (Liverpool, GB)

08:48  Changing patterns of cardiovascular mortality: what are today's culprits?
   D S Thelle (Oslo, NO)

09:06  NICE review of CVD prevention in populations: emergent findings.
   X To be announced (X, FR)

09:37  160 years of increasing life expectancy. Will it ever end?
   U Keil (Muenster, DE)
The perils of the physical environment

Chairpersons: W Koenig (Ulm, DE)
               G S Tell (Bergen, NO)

08:30 Mercury rising: global warning and cardiovascular health.
       X To be announced (X, FR)

08:52 Cars, fumes and cardiovascular disease.
       L Pekkanen (Espoo, FI)

       J Pell (Glasgow, GB)

09:37 Acute inflammatory episodes and the triggering of acute vascular events.
       X To be announced (X, FR)
Symposium

410 Novel frontiers in cardiovascular prevention
State of the art session

Chairpersons: Z Reiner (Zagreb, HR)
X To be announced (X, FR)

08:30 HDL and the metabolic syndrome - a challenge for the future.
JPJ Halcox (Cardiff, GB)

08:48 HDL functions - beyond reverse cholesterol transport.
U Landmesser (Zurich, CH)

09:06 HDL in clinical trials - where are we now?
F Ruschitzka (Zurich, CH)

09:19 Adipositas - mechanisms of vascular injury.
S Erbs (Leipzig, DE)

09:37 Discussion.
Saturday, May 09, 2009
08:30 - 10:00
C6
Abstracts

506
Exercice physiology

Chairpersons: N Geladas (Daphne, GR)
D Seals (Boulder, US)
Organising services for individuals at high risk
Joint Session with the EACPR and the ESC Council of Primary Care

Chairpersons:  T Jorgensen (Glostrup, DK)
               F D R Hobbs (Birmingham, GB)

11:00  The challenge of organising services to identify those at high risk.
       S Giampaoli (Roma, IT)

       Z Fras (Ljubljana, SI)

11:44  Experience from general practice in UK.
       X To be announced (X, FR)

12:07  Will high risk strategy increase social inequalities?
       C Pisinger (Glostrup, DK)
Health-related quality of life: A comparison across Europe

Chairpersons: I M Hellemans (Amsterdam, NL)
J Perk (Oskarshamn, SE)

11:00 The HeartQol project: rationale and study design.
S Hofer (Innsbruck, AT)

11:22 Results I - national sociodemographic and clinical comparisons.
H McGee (Dublin 2, IE)

11:44 Results II - national specific health-related quality of life comparisons.
N B Oldridge (Glendale, US)

12:07 Implications for clinical practice and research.
H Saner (Bern, CH)
symposium

118 Cardiovascular physiology from sea to sky

Chairpersons:  A Urhausen (Luxembourg, LU)
               X To be announced (X, FR)

11:00  The diving cardiac patient.
       A Cider (Gothenburg, SE)

11:22  The cardiac patient exercising in moderate altitude.
       P Dubach (Chur, CH)

11:44  Pathomechanisms, treatment and prevention of high-altitude pulmonary oedema.
       X To be announced (X, FR)

12:11  From sky to earth: lessons learnt from microgravity research.
       U Hoffmann (Berlin, DE)
Young investigators award session

Chairpersons: X To be announced (X, FR)

Jury members.

J Niebauer (Salzburg, AT), S Sharma (London, GB), B Stegmayr (Umeå, SE), A H P Linke (Leipzig, DE),
S Gielen (Leipzig, DE), S Sans Menendez (Barcelona, ES)
Chairpersons: 
A Rynkiewicz (Gdansk, PL)
D S Thelle (Oslo, NO)
X To be announced (X, FR)

14:00 Highlights presented by each of the EACPR Section Members.

J Niebauer (Salzburg, AT), S Sharma (London, GB), T Jorgensen (Glostrup, DK), A Mezzani (Gattico, IT), V Conraads (Edegem, BE), H Hemingway (London, GB), J T Salonen (Kuopio, FI)
Beyond the initial wave of genome wide association studies

Chairpersons: J T Salonen (Kuopio, FI)  
A Hingorani (London, GB)

14:00 New insights from the Cardiogenics and Wellcome Trust case control consortia. 
H Schunkert (Lubeck, DE)

14:22 The Helsinki multiple coronary phenotypes study and Helsinki sudden death stydy. 
M Perola (Helsinki, FI)

14:44 The MORGAM study. 
A E Evans (Belfast, GB)

15:07 The ARIC, MESA and GENOA studies. 
E Boerwinkle (Houston, US)