

Wednesday, May 06, 2009

13:00 - 13:15

T1/T2
Special Session

901 **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)

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: cardiologists, 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 it's objectives?

P Puska (Helsinki, FI)

09:30 Physical activity, the main tool of public health.

B Saltin (Copenhagen, DK)

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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)

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**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)

**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)

405 **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)

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)

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**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.

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)

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.

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)

Chairpersons: M Juonala (Turku, FI)
F Carre (Lyon, FR)

Chairpersons: T Zdrojewski (Sopot, PL)
S Sans Menendez (Barcelona, ES)

Sports cardiology

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)

**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 (Umeaa, 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)

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**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)

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)

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)

09:14 Environmental tobacco smoke: insights from Scotland and England.

J Pell (Glasgow, GB)

09:37 Acute inflammatory episodes and the triggering of acute vascular events.

X To be announced (X, FR)

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.

Exercise 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)

11:22 EuroAspire III: A European survey in primary care.

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)

117 **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)

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 (Umeaa, SE), A H P Linke (Leipzig, DE),
S Gielen (Leipzig, DE), S Sans Menendez (Barcelona, ES)

Highlight session

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)

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 study.

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)