

## **ICOH 2006 Symposium – Varese, 17 June, 2006**

### **CARDIOVASCULAR DISEASES AND WORK.**

**Epidemiological evidences, job stress and work-related risk factors, return to work and prevention programmes at work place.**

**Centro Congressi Ville Ponti, Varese**

#### **Speakers and chairpersons**

Giorgio Assennato, Dipartimento Medicina Interna e del Lavoro, University of Foggia, Italy

Karen Belkic, Preventive Medicine, Karolinska Institute, Stockholm, Sweden

Giancarlo Cesana, University of Milano-Bicocca, Monza, Italy

Tarani Chandola, University College London, London, UK

Paolo Cherubino, University of Insubria, Varese, Italy

Alessia D'Amato, University of Insubria, Varese, Italy

Renzo Dionigi, University of Insubria, Varese, Italy

Marco Ferrario, University of Insubria, Varese, Italy

Regis de Gaudemaris, Institut Universitaire de Medecine du Travail et d'Ergonomie, Grenoble, France

Robert Karasek, University of Massachusetts, Lowell, USA

Norito Kawakami, Okayama University, Japan

Michael Kornitzer, Université Libre de Bruxelles, Belgium

Tage S. Kristensen, National Institute of Occupational Health, Copenhagen, DK

Paul Landsbergis, Mt. Sinai School of Medicine, New York, USA

Maria Elena Magrin, Università Milano Bicocca, Milano, Italy

Robert R. Orford, Division of Preventive and Occupational Medicine, Mayo Clinic Arizona, Scottsdale (USA)

Joep Perk, Public Health Dept, Oskarshamn, Sweden

Jorge A. Salerno-Uriarte, University of Insubria, Varese, Italy

Peter Schnall, University of California at Irvine, Irvine, USA

Johannes Siegrist, Heinrich Heine-Universität, Düsseldorf, Germany

Andrew Steptoe, University College London, London, UK

Töres Theorell, Swedish Institute for Psychosocial Medicine, Stockholm, Sweden

Akizumi Tsutsumi, Okayama University, Okayama, Japan

Diego Vanuzzo, Centro di Prevenzione Cardiovascolare ASS 4 e Agenzia Regionale della Sanità del Friuli-Venezia Giulia, Udine, Italy

Margherita Vona, Aosta Hospital, Aosta, Italy

Achille Venco, University of Insubria, Italy

## Scientific programme

### Forwards (8:30-9:00)

Renzo Dionigi – Rector, University of Insubria  
other Local Authorities

### MORNING SECTIONS

#### **MS1. Occupational class gradients in cardiovascular diseases (9:00-11:00)**

Chairpersons: Norito Kawakami and Giorgio Assennato

- 9:00-9:25 Marco Ferrario  
New evidences of the CVD impact among occupational classes.
- 9:25-9:50 Tage Kristensen  
How much of the occupational social gradient in CVD is due to working conditions.
- 9:50-10:15 Töres Theorell  
Job stress models and societal changes
- 10:15-10:40 Johannes Siegrist  
Social inequalities, work stress and cardiovascular risk: new evidence from European studies
- 10:40-11:00 Discussion

Coffee break

#### **MS2. Job stress and cardiovascular diseases (11:20-13:20)**

Chairpersons: Robert Karasek and Giancarlo Cesana

- 11:20-11:45 Paul Landsbergis  
Evidence for the relationship between job strain, hypertension and CVD
- 11:45-12:10 Tarani Chadola  
Evidences of potential biological intermediaries of the work stress cardiovascular disease correlation.
- 12:10-12:35 Andrew Steptoe  
Physiological processes linking stress with cardiovascular disease
- 12:35-13:00 Akizumi Tsutsumi  
Job stress conditions and CVD events in Japanese working populations
- 13:00-13:20 Discussion

*Lunch*

## AFTERNOON PARALLEL WORKSHOPS (14:30-16:30)

### **WS1. Toward clinical guidelines for return to work of CVD patients**

Chairpersons: Peter Schnall and Jorge A. Salerno-Uriarte

- 14:30-14:55 Joep Perk  
The changing panorama of CVD epidemiology and treatment: consequences for returning to work
- 14:55-15:20 Karen Belkić  
Return to Healthy Work for Patients with Hypertension or Ischemic Heart Disease
- 15:20-15:45 Regis de Gaudemaris  
Return to work after a CVD : clinical, occupational and social considerations
- 15:45-16:10 Maria Elena Magrin  
Stress and resilience in coronary heart disease patients.
- 16:10-16:30 Discussion

## AFTERNOON PARALLEL WORKSHOPS (14:30-16:30)

### **WS2. Toward clinical guidelines for prevention of CVD work-related risk factors**

Chairpersons: Paul Landsbergis and Achille Venco

- 14:30-14:55 Margherita Vona, Alessia D'Amato  
Old and new fatigue syndromes at work
- 14:55-15:20 Marcel Kornitzer  
Job stress, absenteeism and coronary heart disease in Europe. Review of the JACE study major results.
- 15:20-15:45 Robert R Orford,  
Straight to the Heart - Corporate Disease Prevention and Health Promotion Programs in the United States.
- 15:45-16:10 Diego Vanuzzo  
Cardiovascular prevention in Italy: a contribution from occupational medicine.
- 16:10-16:20 Discussion
- 16:20-16:30 Giancarlo Cesana  
Concluding remarks