

Ramazzini – Pécs – Joint Symposium
17-18 November, 2010

Hot Issues in Environmental and Occupational Carcinogenic Risk



Organized by:

Institute of Public Health, University of Pécs

Collegium Ramazzini

Under the auspices of:

**Institute of Public Health, Medical School,
University of Pécs
Collegium Ramazzini
Hungarian Society of Epidemiology**

Institutional sponsors:

**European Capital of Culture, Pécs
University of Pécs Medical School**



Conference Chairpersons:

István Ember,

Director of the Institute of Public Health, Medical School,
University of Pécs, Hungary

Philip J. Landrigan,

President of the Collegium Ramazzini, USA

Conference venue:

Dean's Council Room

Main Building, Medical School University of Pécs
Szigeti str. 12., Pécs, Hungary

Organizing Committee:

Morando Soffritti, Italy, Co-Chair

István Kiss, Hungary, Co-Chair

Zsuzsa Orsós, Hungary

Melissa McDiarmid, USA

Katalin Gombos, Hungary

Pier Giorgio Natali, Italy

Scientific Committee:

Melissa McDiarmid, USA, Co-Chair

István Kiss, Hungary, Co-Chair

Zoltan Ábrám, Romania

Eula Bingham, USA

Massimo Crespi, Italy

Maria Dusinska, Slovakia

István Ember, Hungary

Philippe Grandjean,
Denmark

Nikolai F. Izmerov, Russia

Philip J. Landrigan, USA

Myron A. Mehlman, USA

James Melius, USA

László Nagymajtényi,
Hungary

Pier Giorgio Natali, Italy

David Ozonoff, USA

Daniela Pelclova, Czech
Republic

Morando Soffritti, Italy

Stanislaw Tarkowski, Poland

Jan Topinka, Czech Republic

Karel Vandamme, Belgium

Csaba Varga, Hungary

Scientific program

10.00 – 10.15: Opening Ceremony

Session 1: 10.15 – 12.35

17 November

Chairpersons: Kurt Straif, István Kiss

1. 10.15
Scientific insights gained from reviewing 100+ human carcinogens
(Vincent James Cogliano, France) – Kurt Straif
2. 10.40
RNA expression as a biomarker in molecular epidemiology
Ember István, Hungary
3. 11.05
Molecular approach of chemoprevention
Pál Perjési, Hungary

Coffee Break

4. 11.45
Genomics: Population Susceptibility to Environmental Chemicals
Christopher De Rosa, USA
5. 12.10
Role of individual susceptibilitiy factors in carcinogenesis
István Kiss, Hungary

Lunch

Session 2: 14.00 – 16.20

17 November

Chairpersons: Morando Soffritti, Csaba Varga

1. 14.00
MTBE: A Human Carcinogen
Myron A. Mehlman, USA
 2. 14.25
The use of MTBE in the treatment of Human Gallbladder Disease
Karyl Norcross Mehlman, USA
 3. 14.50
Carcinogenicity of Aspartame
Morando Soffritti, Italy
 4. 15.15
Risks of exposures to low dose ionizing radiation: effects on immune system
Géza Sáfrány, Hungary
- Coffee Break
5. 15.55
Nanoparticles
Charles Vyvyan Howard, UK
 6. 16.20
Solid phase mutagenesis
Csaba Varga, Hungary

Dinner, Reception

Session 3: 10.00-12.20

18 November

Chairpersons: Melissa McDiarmid, Sarolta Gundy

1. 10.00
Chromosome 5 and 7 Abnormalities in Oncology Workers
Melissa McDiarmid, USA
2. 10.25
Genotoxicity and gene expression profiles of organic extracts from airborne particles in human cell lines
Jan Topinka, Czech Republic
3. 10.50
Strategies to identify early markers of transformation of mammary epithelium
Pier Giorgio Natali, Italy

Coffee Break

4. 11.30
Pesticides: cancer risks and preventive strategies
Elihu D. Richter, Israel
5. 11.55
Alcohol, smoking and oral carcinogenesis
Sarolta Gundy, Hungary

Lunch

Session 4: 14.00 – 16.20

18 November

Chairpersons: Massimo Crespi, János Garai

- 1. 14.00**
Children's Health
(Philip Landrigan, USA) - Karyl Norcross Mehlman, USA
- 2. 14.25**
Health Research Needs for Older Workers
Ronald Dobbin, USA
- 3. 14.50**
**Collegium Ramazzini Statement on cancer screening
and surveillance in workers at risk**
Massimo Crespi, Italy

Coffee Break

- 4. 15.30**
Asbestos and Man-Made Mineral Fibers
Kurt Straif, France
- 5. 15.55**
**Exposure assessment of breastfed infants to persistent
organic pollutants in Hungary**
János Garai, Hungary

16.30: Closing remarks