

# Croatian–Slovenian–Hungarian Pulmonologist Meeting

7–10 April, 2011 Siófok – Hungary, Hotel Panoráma [www.congresstravel.hu/pulmo2011](http://www.congresstravel.hu/pulmo2011)

## Friday, April 8

12<sup>00</sup> – 12<sup>50</sup> **REGISTRATION, LUNCH**

12<sup>50</sup> – 13<sup>00</sup> **WELCOME ADDRESS**

*Attila Somfay* – HUNGARY; *Nadja Triller* – SLOVENIA; *Neven Miculinic* – CROATIA

13<sup>00</sup> – 14<sup>30</sup> **LUNG CANCER AND DIAGNOSTIC PROCEDURES**

CHAIRPERSONS: *Nadja Triller*, *György Losonczy*

13<sup>00</sup> – 13<sup>10</sup> **Examination of the expression of erythropoietin-receptor (EPOR) in bronchoscopy samples of patients with Non-Small Cell Lung Cancer**

*Livia Rojkó*, *A. Rózsás*, *I. Kenessey*, *J. Berta*, *J. Dobos*, *M. Keszthelyi*, *J. Strausz*, *B. Döme*, *B. Hegedűs*, *J. Tóvári*

SEMMEWEIS UNIVERSITY, NATIONAL KORANYI INSTITUTE OF PULMONOLOGY, BUDAPEST, HUNGARY

13<sup>10</sup> – 13<sup>20</sup> **The role of bone marrow -derived circulating vascular-and lymphatic endothelial progenitor cells in lung cancer**

*Krisztina Bogos*, *F. Rényi-Vámos*, *J. Dobos*, *I. Kenessey*, *M. Magyar*, *J. Tóvári*, *J. Timár*, *J. Berta*, *M. Keszthelyi*, *J. Strausz*, *Gy. Ostoros*, *B. Döme*

NATIONAL KORANYI INSTITUTE OF PULMONOLOGY; NATIONAL INSTITUTE OF ONCOLOGY, SEMMEWEIS UNIVERSITY, BUDAPEST, HUNGARY

13<sup>20</sup> – 13<sup>35</sup> **Mediastinal staging of lung cancer**

*Nadja Triller*

PULMONARY CLINIC, GOLNIK, SLOVENIA

13<sup>35</sup> – 13<sup>50</sup> **An overview of medical thoracoscopy**

*Ales Rozman*

PULMONARY CLINIC, GOLNIK, SLOVENIA

13<sup>50</sup> – 14<sup>05</sup> **Cisplatin nephrotoxicity aggravated by cardiovascular disease and diabetes in lung cancer patients**

*György Losonczy*, *Cs. Máthé*, *A. Bohács*, *L. Duffek*, *J. Lukácsovits*, *Z. Komlósi*, *K. Szondy K.*, *I. Horváth*, *V. Müller*

SEMMEWEIS UNIVERSITY, BUDAPEST, HUNGARY

14<sup>05</sup> – 14<sup>20</sup> **Individualized systemic therapy in NSCLC**

*Tanja Cufer*

PULMONARY CLINIC, GOLNIK, SLOVENIA

14<sup>20</sup> – 14<sup>30</sup> **Autofluorescence bronchoscopy in diagnosis of early lung cancer – aim and reality**

*Goran Popic*

GENERAL HOSPITAL, PULA (EX. K.U.K. MARINE SPITAL), CROATIA

14<sup>30</sup> – 14<sup>50</sup> **ROCHE SYMPOSIUM**

14<sup>50</sup> – 15<sup>10</sup> **Discussion**

15<sup>10</sup> – 15<sup>40</sup> **COFFEE BREAK**

15<sup>40</sup> – 17<sup>10</sup> **AIRWAYS AND INFLAMMATION**

CHAIRPERSONS: *Sabina Skrgat Kristan*, *Lilla Tamási*

15<sup>40</sup> – 15<sup>50</sup> **Effector and regulatory lymphocytes in asthmatic pregnant women**

*Lilla Tamási*, *A. Bohács*, *Á. Cseh*, *B. Stenczer*, *V. Müller*, *A. Molvarec*, *J. Rigó*, *B. Vásárhelyi*, *Gy. Losonczy*

SEMMEWEIS UNIVERSITY, BUDAPEST, HUNGARY

15<sup>50</sup> – 16<sup>00</sup> **Airway and tissue mechanics in ventilated patients with pneumonia**

*Lorx A.*, *B. Suki*, *M. Hercsuth*, *B. Szabó*, *I. Péntes*, *K. Boda*, *Z. Hantos*

SEMMEWEIS UNIVERSITY, BUDAPEST, UNIVERSITY OF SZEGED, SZEGED, HUNGARY

16<sup>00</sup> – 16<sup>10</sup> **Pulmonary arterial manifestation of systemic inflammation in COPD**

*Imre Lajkó*, *J. Varga*, *R. Pálföldi*, *É. Jébelovszki*, *A. Varga*, *A. Pálinkás*, *A. Somfay*

HOSPITAL OF CHEST DISEASES, DESZK, UNIVERSITY OF SZEGED, SZEGED, ELIZABETH HOSPITAL, HÓDMEZŐVÁSÁRHELY, HUNGARY

16<sup>10</sup> – 16<sup>20</sup> **Complete recovery of a case with H1N1 induced ARDS**

*Balázs Illés*, *G. Paraicz*, *V. Sárosi*, *Z. Balikó*, *Zs. Verzár*

UNIVERSITY OF PÉCS, PÉCS, HUNGARY

16<sup>20</sup> – 16<sup>30</sup> **Chronic cellular bronchiolitis in a patient with intrinsic asthma – case report**

*Kristina Cerk Porenta*, *I. Kern*, *I. Pozek*, *S. Skrgat–Kristan*

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

16<sup>30</sup> – 16<sup>50</sup> **ASTRA-ZENECA SYMPOSIUM**

16<sup>50</sup> – 17<sup>10</sup> **Discussion**

18<sup>00</sup> – 21<sup>00</sup> **WINE TASTING WITH DINNER** (*bus transfer from hotel lobby*)

## Saturday, April 9

9<sup>00</sup> – 10<sup>45</sup> **COPD**

CHAIRPERSONS: *Mitja Lainscak*, *Neven Miculinic*

9<sup>00</sup> – 9<sup>10</sup> **Dynamic hyperinflation and dynamic airway compression during exercise in patients with COPD**

*Janos Varga*, *S. Ma*, *A. Hecht*, *D. Hsia*, *R. Casaburi*, *J. Porszasz*

HOSPITAL OF CHEST DISEASES, UNIVERSITY OF SZEGED, DESZK, HUNGARY; UCLA, LOS ANGELES, USA

9<sup>10</sup> – 9<sup>25</sup> **Broken heart of COPD**

*Mitja Lainscak*

PULMONARY CLINIC, GOLNIK, SLOVENIA

9<sup>25</sup> – 9<sup>35</sup> **Respiratory mechanical and cardio-vascular changes during non invasive ventilation in stable COPD patients with chronic hypercapnic respiratory failure: high intensity ventilation vs intensity ventilation**

*József Lukácsovits*, *Carlucci A.*, *Hill N.*, *Ceriana P.*, *Pisani L.*, *Schreiber A.*, *Pierucci P.*, *Losonczy Gy.*, *Nava S.*

SEMMEWEIS UNIVERSITY, BUDAPEST, HUNGARY

9<sup>35</sup> – 9<sup>45</sup> **Effect of cigarette smoke and dexamethasone on Hsp72 system of alveolar epithelial cells**

*Veronika Müller*, *Gál K.*, *Cseh A.*, *Szalay B.*, *Rusai K.*, *Vannay A.*, *Kováts Zs.*, *Lukácsovits J.*, *Heeman U.*, *Szabó AJ.*, *Losonczy Gy.*, *Tamási L.*

SEMMEWEIS UNIVERSITY, BUDAPEST, HUNGARY

9<sup>55</sup> – 10<sup>05</sup> **COPD and the Microparticles**

*István Ruzsics*, *Rajkó Zs.*, *Tőkés-Füzesi M.*, *Magyarlaki T.*, *Balikó Z.*, *Sárosi V.*

UNIVERSITY OF PÉCS, PÉCS, HUNGARY

10<sup>05</sup> – 10<sup>25</sup> **NOVARTIS SYMPOSIUM**

### Croatian scientific committee:

Assist. Prof. *Ivica Mazurancic, MD PhD*  
*Neven Miculinic, MD, MSc* – President of Croatian Respiratory Society  
*Goran Popic, MD, MSc*  
*Ivica Vucak, MD, MSc*

### Slovenian scientific committee:

Prof *Mitja Košnik, MD PhD*  
Assist prof *Mitja Lainscak, MD PhD*  
Prim *Robert Marcun, MD*  
Prim *Nadja Triller, MD, President of Slovenian Respiratory Society*

### Hungarian Scientific Committee:

*Zoltán Balikó, MD, PhD*  
*Gábor Kovács, MD, President of Hungarian Respiratory Society*  
Prof. *György Losonczy, MD, PhD, DSc*  
Prof. *Attila Somfay, MD, PhD*  
Prof. *János Strausz, MD, PhD, DSc*  
*Mária Szilasi, MD, PhD*



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7–10 April, 2011 Siófok – Hungary, Hotel Panoráma [www.congresstravel.hu/pulmo2011](http://www.congresstravel.hu/pulmo2011)

10<sup>25</sup> – 10<sup>45</sup> Discussion

10<sup>45</sup> – 11<sup>15</sup> COFFEE BREAK

11<sup>15</sup> – 12<sup>00</sup> POSTER WALK

CHAIRPERSONS: Veronika Müller, Attila Somfay

**Antitumor treatment on pulmonary epitheloid hemangioendothelioma – after *in vitro* tumour cell cultures experiments**

Regina Palfoldi, M. Radacs, E. Csada, Z. Rozsavolgyi, L. Tiszlavicz, Zs. Valkusz, A. Somfay, J. Molnar, M. Galfi

CHEST HOSPITAL, DESZK, UNIVERSITY OF SZEGED, SZEGED, HUNGARY

**New sublingual tonometric method for measurement of the mucosal PCO<sub>2</sub> for the control of patients with COPD**

Zoltán Rózsavölgyi, A. Hajnal, D. Boda, K. Boda, A. Somfay

CHEST HOSPITAL, DESZK, UNIVERSITY OF SZEGED, SZEGED, HUNGARY

**Differential diagnostics of endobronchial tumor**

Anna Sárközi, M. Lajtos, M. Szilasi

UNIVERSITY OF DEBRECEN, DEBRECEN, HUNGARY

**Not all that wheezes is asthma**

László Brugós, Zs. Papp, M. Szilasi

UNIVERSITY OF DEBRECEN, DEBRECEN, HUNGARY

**Endotoxin and allergen exposure among Croatian children**

Klaja Bukvic B., Blekic M., Aberle N.

GENERAL HOSPITAL, SLAVONSKI BROD, CROATIA

**17q12-21 variants are associated with asthma exacerbation, *in utero* tobacco smoke exposure and lung function in asthmatic children**

Blekic M., Klaja Bukvic B., Aberle N.

GENERAL HOSPITAL, SLAVONSKI BROD, CROATIA

12<sup>00</sup> – 13<sup>00</sup> LUNCH

13<sup>00</sup> – 14<sup>35</sup> REHABILITATION

CHAIRPERSONS: Gábor Kovács, László Brugós

13<sup>00</sup> – 13<sup>20</sup> CHIESI SYMPOSIUM

13<sup>20</sup> – 13<sup>35</sup> History of the organised smoking cessation in Hungary

Gábor Kovács

NATIONAL KORÁNYI INSTITUTE OF PULMONOLOGY, BUDAPEST, HUNGARY

13<sup>35</sup> – 13<sup>45</sup> The effect of 3-week pulmonary rehabilitation in chronic obstructive lung diseases

András Bikov, Narancsik P., Losonczy Gy., Horváth I.

SEMMEIWEIS UNIVERSITY, BUDAPEST, HUNGARY

13<sup>45</sup> – 13<sup>55</sup> The effects of the circuit training and the dynamic cycle ergometric conditioning in the outpatient rehabilitation of COPD patient

Éva Kóteles Máthéné, A. Mária, J. Varga, A. Somfay

COUNTY HOSPITAL OF CHEST DISEASES, UNIVERSITY OF SZEGED, DESZK, HUNGARY

13<sup>55</sup> – 14<sup>05</sup> Activity monitoring in pulmonary rehabilitation in patients with COPD

János Varga J., Aranyász K., Somfay A.

CHEST HOSPITAL, UNIVERSITY OF SZEGED, DESZK, HUNGARY

14<sup>05</sup> – 14<sup>15</sup> Pulmonary rehabilitation program – our results

Tomaz Hafner, J. Sorli

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

14<sup>15</sup> – 14<sup>35</sup> Discussion

14<sup>35</sup> – 15<sup>05</sup> COFFEE BREAK

15<sup>05</sup> – 17<sup>25</sup> TB AND VARIA

CHAIRPERSONS: Viktorija Tomic, János Varga

15<sup>05</sup> – 15<sup>15</sup> Epidemiology of tuberculosis in Slovenia in the last 10 years

Petra Svetina Sorli

UNIVERSITY CLINIC OF PULMONARY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

15<sup>15</sup> – 15<sup>25</sup> The struggle against tuberculosis during the 20<sup>th</sup> century in Croatia

Ivica Vučak

SPECIAL HOSPITAL FOR LUNG DISEASES, ROCKEFELLEROVA, ZAGREB

15<sup>25</sup> – 15<sup>35</sup> Rapid direct detection of Mycobacterium tuberculosis in specimen by GeneXpert MTB/RIF assay

Natasa Fajfar, U. Bidovec-Stojkovic, M. Zolnir-Dovc

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

15<sup>35</sup> – 15<sup>45</sup> Detection of bacterial pathogens causing community-acquired pneumonia by multiplex PCR

Viktorija Tomic, F. Sifrer, MD

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

15<sup>45</sup> – 15<sup>55</sup> Nation-wide evaluation of genotyping methods in Slovenia

Urska Bidovec-Stojkovic, N. Fajfar, M. Zolnir-Dovc

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

15<sup>55</sup> – 16<sup>05</sup> Setting up a noninvasive ventilation service

Sabina Skrgat Kristan, K. Adamic, J. Gabrijelcic, D. Trinkaus

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

16<sup>05</sup> – 16<sup>15</sup> Pleural effusion and closed pleural biopsy

Tina Jeric, P. Svetina Sorli

UNIVERSITY CLINIC OF RESPIRATORY AND ALLERGIC DISEASES, GOLNIK, SLOVENIA

16<sup>15</sup> – 16<sup>25</sup> Lymphangioleiomyomatosis

Petra Bráz, E. Fujsz, L. Kecskés, Gy. Bátor, B. Tahin, Á. Csernai, É. Lanczki, Z. Bártfai

ERZSÉBET HOSPITAL, SOPRON, VAS COUNTY HOSPITAL, SZOMBATELY, HUNGARY

16<sup>25</sup> – 16<sup>35</sup> Lung transplantation with surprises

Eszter Fujsz, Z. Bártfai, P. Bráz, A. Dakhlaoui, É. Lanczki, E. Csiszér,

K. Füzesi, B. Anthus, K. Fónay

ERZSÉBET HOSPITAL, SOPRON, NATIONAL KORÁNYI INSTITUTE OF PULMONOLOGY, BUDAPEST, HUNGARY

16<sup>35</sup> – 16<sup>45</sup> Semiflexible thoracoscopy, a study of 51 procedures

Jernej Sitar, A. Rozman, L. Camlek, M. Marc Malovrh

UNIVERSITY HOSPITAL, GOLNIK, SLOVENIA

16<sup>45</sup> – 16<sup>55</sup> Parenteral prostanoids in the therapy of pulmonary hypertension

Kristóf Karlócai, Gy. Csósza

SEMMEIWEIS UNIVERSITY, BUDAPEST, HUNGARY

16<sup>55</sup> – 17<sup>25</sup> Discussion

19<sup>00</sup> GALA DINNER

