

**INTERNATIONAL POSTGRADUATE SYMPOSIUM ON LUNG
CANCER
10-13 JUNE 2010, Island of Samos, GREECE
Doryssa Hotel**

THIS SYMPOSIUM IS GRANTED with 15 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME)

Under the auspices of the:

Aristotle University of Thessaloniki, Greece

Hellenic Society of Pulmonary and Occupational Diseases

In collaboration with the: Medical Society of the island of Samos

**INTERNATIONAL
POSTGRADUATE
SYMPOSIUM ON
LUNG CANCER**

**SAMOS
10-13 June 2010
Doryssa Hotel**

Honorary President: Prof. N. Stefanou, President of ERS
International Organizing Committee Chairman: J-P. Sculier
National Organizing Committee Chairmen: K. Zarogianidis and A. Rapti

Secretariat:
FORUM CONGRESS
20, Persepolis str., 54025 Thessaloniki, Greece
Tel: +30 210 527 0761, +30 210 547090, Fax: +30 210 22 848, E-mail: info@forumcongress.com

www.forumcongress.com/Glungcancer

Invitation

Dear colleagues,

Recent therapeutic advances in the diagnosis and management of NSCLC have created new hopes and brought an optimistic view of the problem. In relation to neuroendocrine tumors, including SCLC, there is an increased mobility in research, but no real advances. International scientific meetings offer opportunities for communication between old and new scientists in this area of research for exchanging experience, ideas and information. For this reason, we organize our International Postgraduate Symposium on Lung Cancer during 10-13 June 2010. In order to enhance cultural exchange as well, the setting of the Symposium will be in the island of Samos, a great cradle of civilization in ancient time.

Samos, one of the biggest islands of the northeastern Aegean Sea, birthplace of Goddess Hera, was one of the leading commercial and marine centers of Greece in the 6th century BC, although it is believed that it was inhabited much earlier (3rd millennium BC). Samos is also famous as a birth place of Pythagoras the philosopher and mathematician, of Aristarchus the mathematician and astronomer, of Koteles the first to sail in the Atlantic Ocean, of Aesop the author of the fables, of Damo the female mathematician and of other important people of the ancientry. The Eupalinos' tunnel, a masterpiece of ancient engineering, is now part of the UNESCO World Heritage Site as the first tunnel in history to be methodically dug from both ends of the island. Herodotus described 'Samaina', the Samian ships, constructions under the care of tyrant Polycrates, which made Samos one of the three dominant city-states of the Aegean Sea. Samos is also famous for its golden sandy beaches, its rich green landscape and its picturesque traditional villages.

Lastly, in order to encourage scientists in the demanding area of lung cancer research, there will be an award of 1.500€ for the best unpublished original research study and another award of 500€ for the best poster.

On behalf of the Organizing Committee

Prof. Jean Paul Sculier

Scientific Co-Chair

Prof. Zarogoulidis Kostas

Scientific Co-Chair

COMMITTEES & INVITED SPEAKERS

INTERNATIONAL POSTGRADUATE SYMPOSIUM ON LUNG CANCER

SAMOS, 10-13 JUNE 2010

DORYSSA HOTEL

Honorary President: Prof. N. Siafakas, President of ERS.

International Organizing Committee

Chairman: J-P. Sculier

Members:

A. Charloux (FR)

S. Gasparini (IT)

R. Huber (DE)

R. Pirker (AT)

G. Stamatis (DE)

A. Scherpereel (FR)

N. Schoenfeld (DE)

W. Travis (USA)

National Organizing Committee

Chairmen: K. Zarogoulidis and A. Rapti

Members:

D. Bouros

V. Georgoulis

K. Gourgoulis

P. Kosmidis

S. Kostantopoulos

K. Syrigos

M. Veslemes

Scientific Committee

A. Antoniadis (GR)	B. Perin (SP)
S. Bousmoukilia (GR)	C. Papakonstaninou (GR)
T. Le Chevalier (FR)	V. Polychronopoulos (GR)
M. Froudarakis (GR)	N. Secen (SP)
N. Galanis (GR)	J. Stergiou (GR)
P. Giapoudakis (GR)	N. Thacher (UK)
V. Ioannidis (GR)	E. Zachariadis (GR)
D. Mouratidou (GR)	P. Zatloukal (CZ)

Invited Speakers

V. Argyropoulou Pataka (GR)	N. Schoenfeld (DE)
P. Astoul (FR)	N. Siafakas (GR)
E. Canalis (ES)	G. Stamatis (DE)
T. Chevalier (FR)	G. Stratakis (GR)
A. Charloux (FR)	K. Syrigos (GR)
M. Froudarakis (GR)	W. Travis (USA)
S. Gasparini (IT)	N. Thatcher (UK)
R. Huber (DE)	P. Van Houtte (BE)
T. Kontakiotis (GR)	J. Van Meerbeeck (BE)
R. Pirker (AT)	S. Viteri (ES)
V. Polychronopoulos (GR)	J. M. Vergnon (FR)
E. Quoix (FR)	K. Zarogoulidis (GR)
J. P. Sculier (BE)	P. Zatloukal (CZ)
A. Scherpereel (FR)	

PROGRAM

THURSDAY 10 JUNE 2010

17:00-18:30 ROUND TABLE: Early lung cancer management

Chairs: M. Agelidou, E. Quoix, D. Misailidou

- (Neo) adjuvant chemotherapy (G. Ostoros)
- Post operative (adjuvant) management (E. Quoix)

- The role of limited resection (G. Stamatis)
- Stereotactic radiotherapy (C. Skarleas)

18:30-18:40 BREAK

18:40-19:50 ROUND TABLE: New approaches in NSCLC treatment

Chairs: R. Pirker, G. Tsoukalas, S. Bousmoukilia

- Optimizing anti-EGFR therapy in NSCLC patients (R. Pirker)
- Antiangiogenic drugs: Where do we stand? (P. Zatloukal)
- Pemetrexed quo Vadis? (K. Syrigos)

20:30 WELCOME RECEPTION

LECTURE

Chair: J-P. Sculier

- The role of chest physicians in lung cancer: from diagnosis to management (N. Siafakas)

FRIDAY 11 JUNE 2010

08:45-10:00 ROUND TABLE: Fitness for radical treatments in lung cancer patients

Chairs: J-P. Sculier, V. Georgoulas, A. Charloux

- The ERS algorithm (A. Charloux)
- Surgery (J-P. Sculier)
- Non-surgical treatments (R. Huber)

10:00-10:15 BREAK

10:15-11:30 ROUND TABLE: Customization of NSCLC treatment

Chairs: P. Kosmidis, N. Thatcher, A. Rapti

- According to the stage (chemo± biological agents) (N. Thatcher)
- According to the prognostic and predictive factors (subtypes, ERCC1, RRM1, TS, etc), (chemo± biological agents) (S. Viteri)
- Stage IIIa: a triple face management (J. Van Meerbeeck)

Moderator: E. Athanasiadis

11:30-11:50 BREAK

11:50-13:30 HOT ISSUES

Chairs: N. Galanis, N. Secen

- 1st and 2nd line therapy in SCLC (R. Huber)
- Mesothelioma (A. Scherpereel)
- Dealing with failure of 1st line therapy in NSCLC (T. Le Chevalier)
- Prophylactic cranial irradiation (PCI) in extensive small cell lung cancer (P. Van Houtte)

13:30-14:30 Satellite Symposium "HOT ISSUES IN NSCLC"

Chair: K. Zarogoulidis

- New TNM staging system in NSCLC (A. Rapti)
- State of the Art in NSCLC (K. Syrigos)

17:00-17:40 POSTER SESSION

Chairs: E. Gartzonika, E. Tsarouha, P. Zatloukal

**P1 EDUCATION AND PSYCHOSOCIAL ADAPTATION
OF LUNG CANCER PATIENTS**

P. Heras, A. Hatzopoulos, M. Hera, M. Mihas, M. Mantzioros, V. Heras, K. Kritikos.

Hellenic Medical Society for the Study of Psychosomatic Problems.
Greece.

**P2 COPING STYLE AND OUTCOME IN ADVANCED LUNG
CANCER PATIENTS**

P. Heras, A. Hatzopoulos, M. Mihas, M. Hera, K. Kritikos, M. Mantzioros.

Hellenic Medical Society for the Study of Psychosomatic Problems.
Greece.

**P3 INITIAL ATTITUDES OF PATIENTS WITH LUNG CANCER (LC)
RELATED TO PSYCHOSOCIAL REHABILITATION**

P. Heras, A. Hatzopoulos, M. Hera, K. Kritikos, M. Mihas, M. Mantzioros.

Hellenic medical Society for the study of Psychosomatic Problems.
Greece.

**P4 THE ROLE OF CLINICAL FACTORS AND WHOLE-BODY BONE
SCANNING IN DETECTING BONE METASTASES IN PATIENTS
WITH LUNG CANCER**

D. Tsoukas, A. Kallianos, N. Maniakos, V. Tsagari, S. Karagiannis
Ch. Batsakis, E. Gartzonika, A. Rapti

2nd Pulmonology Dept and Nuclear Medicine Dept. Hospital of Chest
Diseases of Athens. Greece Hospital.

P5 EASIER TO TREAT AND LESS MALIGNANT IS LUNG CANCER IN WOMEN

A. Kallianos, P. Tsirovasilis, V. Anastasakos, R. Christou, A. Charpidou, J. Giozos, K. Sirigos, A. Rapti

2nd Pulmonology Dept Hospital of Chest Diseases of Athens, Greece
Oncology Unit C University Internal Medicine, Hospital of Chest Diseases of Athens, Greece.

P6 PHASE II STUDY OF GEMCITABINE PLUS DOCETAXEL AS SECOND-LINE TREATMENT IN MALIGNANT PLEURAL MESOTHELIOMA A SINGLE INSTITUTION STUDY

F. Konstantinou, N. Makrilia, M. Ralli, C. Alamara, G. Tsoukalas, A. Vassias, G. Giozos, S. Tsimpoukis, A. Charpidou

Oncology Unit, Third Department of Medicine, Sotiria General Hospital, Athens School of Medicine.

P7 PHASE II STUDY OF TOPOTECAN PLUS EPIRUBICIN AS SECOND-LINE TREATMENT IN SMALL-CELL LUNG CANCER

C. Roussis¹, E. Chondrou¹, S. Tsimpoukis¹, S. Tsagouli¹, D. Vassos^{1,9}, A. Boufas⁹, I. Danos⁹, I. Gkiozos¹, A. Charpidou¹

¹ Oncology Unit, 3rd Department of Medicine, Sotiria General Hospital, Athens School of Medicine, Greece.

² 9th Department of Pneumology, Sotiria General Hospital, Athens, Greece.

P8 ADMINISTRATION OF FUNCTIONAL ASSESSMENT OF CANCER-LUNG (FACT-L) QUESTIONNAIRE IN PATIENTS UNDER LUNG CANCER CHEMOTHERAPY AND OBSERVATIONS ON QUALITY OF LIFE AND SURVIVAL. ONGOING STUDY

H. Lithoxopoulou¹, K. Zarogoulidis¹, S. Bostantzopoulou²,

E. Eleftheriadou¹, T. Kontakiotis³.

¹Lung Tumour Research Section, Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Thessaloniki, Greece

^{2,3}rd Neurologic Clinic, 'G. Papanikolaou' Hospital, Thessaloniki, Greece.

³Bronchoscopic Unit, Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Thessaloniki, Greece.

P9 BIWEEKLY ADMINISTRATION OF DOCETAXEL AND GEMCITABINE FOR ELDERLY PATIENTS WITH ADVANCED NON-SMALL CELL LUNG CANCER: A PHASE II STUDY

C. Fevranoglou¹, D. Vassos¹, A. Vassias¹, E. Gini¹, S. Tsagouli¹, C. Alamará¹, N. Katirtzoglou¹, I. Giozos¹, A. Charpidou¹

Oncology Unit, Third Department of Medicine, Sotiria General Hospital, Athens University School of Medicine, Greece.

P10 ATYPICAL PACHYPLEURITIC LESIONS OR ATYPICAL BILATERAL PULMONARY EMBOLISM? A CASE REPORT

C. Roussis¹, N. Makrilia¹, E. Dimakakos¹, N. Giatromanolakis¹, L. Thanos², I. Gkiozos¹, A. Vassias¹, P. Mpoura¹, A. Charpidou¹

¹ Oncology Unit, 3rd Department of Medicine, Athens School of Medicine, Sotiria General Hospital.

² Imaging and Interventional Radiology Unit, Sotiria General Hospital.

P11 SLEEP QUALITY IN PATIENTS NEWLY DIAGNOSED WITH LUNG CANCER

P. Zarogoulidis¹, K. Porpodis¹, T. Kontakiotis¹, K. Zarogoulidis¹, V.

Tsara²

¹Lung Tumour Research Section, Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Thessaloniki, Greece.

²Sleep Unit, G H. 'G. Papanikolaou' Hospital, Thessaloniki, Greece.

P12 THE LEVEL OF SURGICAL RESECTIN IN ENDOSCOPICALLY VISIBLE LUNG CANCER CAN BE SIGNIFICANTLY INFLUENCED BY THE AUTOFLUORESCENCE IMAGING VIDEOBRONCHOSCOPY

B. Zarić¹, B. Perin¹, S. Jovanovic¹, E. Budisin¹, G. Stojanovic¹, N. Lalic¹, V. Nisevic¹

Institute for Pulmonary Diseases of Vojvodina, Clinic for Pulmonary Oncology, Faculty of Medicine, University of Novi Sad, Serbia.

P13 PROGNOSTIC SIGNIFICANCE OF AUTOPHAGY IN NON-SMALL CELL LUNG CANCER

G. Karpathiou¹, A. Giatromanolaki¹, M. Koukourakis², M. Froudarakis³, D. Mikroulis⁴, D. Bouros³, E. Sivridis¹

Departments of ¹Pathology, ²Radiotherapy/Oncology, ³Pneumonology, and ⁴Cardiac/Thoracic Surgery, Democritus University of Thrace Medical School, Alexandroupolis, Greece.

P14 SUBCLAVIAN THROMBOSIS MIMICKING SVCO IN A PATIENT WITH ADVANCED LUNG CANCER – A CASE STUDY

P. Zarogoulidis¹, E. Eleftheriadou², K. Porpodis², G. Kouliatsis¹, J. Pneumatikos¹, K. Zarogoulidis²

¹ University Hospital of Alexandroupolis

² Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Thessaloniki

17:40-17:50 BREAK

17:50-18:40 LECTURES

Chairs: M. Veslemes, L. Sakas

- The new classification of adenocarcinoma (W. Travis)
- Recent advances in lung cancer staging (E. Canalis)

Moderator: B. Perin

18:40-19:30 ROUND TABLE: Neuro-endocrine lung tumours

Chairs: A. Scherpereel, N. Kerenidi

- Therapy with radio labeled somatostatin analogues in bronchial carcinoids (M. van Essen)
- Long acting somatostatin analogues: any role in SCLC

treatment?

(K. Zarogoulidis)

Moderator: A. Charpidou

19:30-19:50 LECTURE

Chair: E. Zachariadis

- Evaluation of bronchoscopic findings in lung cancer

(V. Polychronopoulos)

SATURDAY 12 JUNE 2010

08:15-14:00 Interventional Pulmonology in Thoracic Malignancies

Chairs: M. Froudarakis, S. Gasparini

08:15-08:30 WELCOME

08:30-11:00 MORNING SESSION: Bronchoscopy

- TBNA with or without EBUS? (S. Gasparini)
- Electromagnetic Navigated Bronchoscopy (J. M. Vergnon)
- Which is the best technique for desobstruction (S. Gasparini)
- Treatment of early lesions (J. M. Vergnon)
- Metallic Stents (G. Stratakos)
- Silicon Stents (J. M. Vergnon)

11:30-12:30 BREAK

12:30-14:00 AFTERNOON SESSION: Thoracoscopy

- Thoracoscopy in the undiagnosed pleural effusion (M. Froudarakis)
- Thoracoscopy in mesothelioma (D. Breen)
- Thoracoscopy in the lung cancer staging (M. Froudarakis)
- Thoracoscopy in the treatment of malignant pleural effusion (D. Breen)

14:00 -15:15 ORAL PRESENTATIONS

Chair: V. Ioannidis, P. Zatloukal

O1 SPECTROSCOPY OF TRANSMITTED NIR RADIATION INCREASES SENSITIVITY OF TRANSBRONCHIAL BIOPSY IN SOLITARY PULMONARY NODULES

J. Votruba, T. Brůha, T. Baláž, S. Boris

Nemocnice Na Homolce, Prague, Czech Republic, University of Defense, Brno, Czech Republic.

O2 A DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED PHASE III INTERGROUP STUDY OF GEFITINIB (G) IN PATIENTS (pts) WITH ADVANCED NSCLC, NON-PROGRESSING AFTER FIRST LINE PLATINUM-BASED CHEMOTHERAPY (EORTC 08021-ILCP 01/03)

J. P. Van Meerbeeck, V. F. Surmont, G. Scagliotti, R. Van Klaveren, D. Papamichael, J. Welch, B. Hasan, V. Torri, R. M. Gaafar.

Ghent University Hospital, Gent, Belgium; University of Turin, Orbassano, Italy; Erasmus MC, Rotterdam, the Netherlands; Bank of Cyprus Oncology Centre, Cyprus; EORTC Head Quarter Brussels Belgium, Istituto di Ricerche Farmacologiche, Milano, Italy National Cancer Institute, Cairo University, Cairo, Egypt.

O3 FEASIBILITY AND EFFECTIVENESS OF INHALED CARBOPLATIN IN THE TREATMENT OF NSCLC PATIENTS

P. Zarogoulidis¹, E. Eleftheriadou², V. Zarogoulidou², T. Kontakiotis², K. Zarogoulidis²

¹University Hospital of Alexandroupolis, Greece.

²Aristotle University Pulmonary Clinic, Thessaloniki, Greece.

04 COMBINATION OF ERLOTINIB AND BEVACIZUMAB IN NSCLC PATIENTS

E. Boutsikou, E. Eleftheriadou, Th. Kontakiotis, P. Zarogoulidis, I. Sapardanis, K. Zarogoulidis

Lung Tumour Research Section, Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Exohi, Thessaloniki.

05 EUROPEAN COMPARISONS OF LUNG CANCER MORTALITY IN GREEK POPULATION, ACCORDING TO CIGARETTE CONSUPTION, DURING THE TIME PERIOD 1970-2008

T. C. Constantinidis^{1,2}, P. Zarogoulidis², M. Orfanidis^{1,2}, K. Zarogoulidis³

¹Laboratory of Hygiene and Environmental Protection, Medical School, Democritus University of Thrace, Alexandroupolis, Greece, ²Programm of Postgradued Studies in Health and Safety in Workplaces, Medical School, Democritus University of Thrace, Alexandroupolis, Greece, ³Lung Tumour Research Section, Aristotle University Pulmonary Clinic, 'G. Papanikolaou' Hospital, Exohi Thessaloniki, Greece.

06 CLINICAL SIGNIFICANCE OF SERUM ADIPOKINES LEVELS IN LUNG CANCER

T. Kerenidi¹, M. Lada¹, A. Tsaroucha¹, P. Georgoulis², P. Mystridou¹, K. I. Gourgoulis¹

¹Respiratory Department, University Hospital of Larissa, University of Thessaly, Larissa, Greece and ²Department of Nuclear Medicine, University Hospital of Larissa, University of Thessaly, Larissa, Greece.

07 ADDICTION OF THE NARROW BAND IMAGING (NBI) TO AUTOFLUORESCENCE IMAGING VIDEOPULMONOSCOPY (AFI) IMPROVES ASSESSMENT OF CENTRAL LUNG CANCER MARGINS.

B. Zaric, B. Perin, S. Jovanovic, E. Budisin, G. Stojanovic, N. Lalic

Institute for Pulmonary Diseases of Vojvodina, Clinic for Pulmonary Oncology, Faculty of Medicine, University of Novi Sad, Serbia

17:00-17:20 LECTURE

Chair: B. Mehic

- Survival analysis in the island of Pythagoras (T. Kontakiotis)

17:20-17:30 BREAK

17:30-19:00 SEMINAR: Organizing a lab for quitting smoking

Coordinator: P. Argyropoulou - Pataka

- Services for smoking cessation the UK experience
(M. Ioannidou)
- Motivating smokers to quit (A. Stefanidou)
- Strategies for smoking cessation (A. Boutou)
- New approaches in pharmacological management
(I. Mitrouska)

SUNDAY 13 JUNE 2010

08:30-18:00 SCHEDULED VISIT TO ANCIENT EPHESSUS