



ERS EUROPEAN
RESPIRATORY
SOCIETY



ΕΛΛΗΝΙΚΗ ΠΝΕΥΜΟΝΟΛΟΓΙΚΗ ΕΤΑΙΡΕΙΑ
HELLENIC THORACIC SOCIETY

Harmonised **E**ducation in **R**espiratory **M**edicine for **E**uropean **S**pecialists



2nd HTS-ERS HERMES Summer School

30 May – 2 June 2013

Fodele Beach Hotel, Heraklion, Crete, Greece

A comprehensive overview of major fields within respiratory medicine presented by experts in order to facilitate preparation for the **HERMES** Examination Diploma

Organized by:

Hellenic Thoracic Society

& Pulmonary Medicine Department, University of Crete

Endorsed by:

European Respiratory Society & HERMES

Course Director: Nikolaos Siafakas

Organizing Committee: Nikolaos Siafakas
Eleni Tzortzaki
Kostas Gourgoulianis

Info: <http://www.hermes2013.gr>

Sponsored by:



2nd HTS-ERS HERMES Summer School

30 May – 2 June 2013

Fodele Beach Hotel, Heraklion, Crete, Greece

Course Faculty – Chairs:

Session	Title	Chair
I	<i>Pulmonary Function Testing</i>	Nikos Koulouris
II	<i>Lung Imaging</i>	Katerina Malagari
III	<i>Pleural and Mediastinal Diseases</i>	Kostas Gourgoulialis
IV	<i>Airways Diseases</i>	Eleni Tzortzaki
V	<i>Thoracic Tumours</i>	Mina Gaga
VI	<i>Respiratory Failure</i>	Nikos Siafakas
VII	<i>Respiratory Infections and TB</i>	Vlassis Polychronopoulos
VIII	<i>Interstitial Lung Diseases</i>	Katerina Antoniou
IX	<i>Pulmonary Vascular Disease</i>	Kostas Kostikas
X	<i>Sleep Related Disorders</i>	Sophia Schiza
XI	<i>Course Review</i>	Nikos Tzanakis

2nd HTS-ERS HERMES Summer School

30 May – 2 June 2013

Fodele Beach Hotel, Heraklion, Crete, Greece

PROGRAMME

Thursday, 30 May

11.15 - 11.30 Welcome, **N. Siafakas, K. Gourgoulianis**

Aims of the Course: **N. Siafakas**

11.30 - 12.00 *Structure and Defense of the Respiratory System*, **E. Tzortzaki**

Session I: Pulmonary Function Testing (Lecture Based)

[Chair: Nikos Koulouris]

12.00 - 12.30 Static and Dynamic Lung Volumes, **N. Tzanakis**

12.30 - 13.00 Gas Transfer, Arterial Blood Gas Assessment, **N. Siafakas**

13.00 - 14.30 *Lunch*

14.30 - 15.00 Exercise Testing, **N. Tzanakis**

15.00 - 15.30 Bronchial Provocation Testing, **N. Koulouris**

Session I: Pulmonary Function Testing (Interactive Session)

15.30 - 16.00 Interactive Discussions and Practical Session, **N. Siafakas**

16.00 - 16.30 Workshop Pulmonary Testing, **N. Koulouris**

Session II: Lung Imaging (Lecture Based)

[Chair: Katerina Malagari]

16.30 - 17.30 Chest X-Ray & Lung CT, **K. Malagari**

17.30 - 18.00 *Coffee Break*

Session II: Lung Imaging (Interactive Session)

18.00 - 19.00 Practical Imaging Session, **K. Malagari**

Additional Module

19.00 - 20.00 Smoking Cessation Strategies, **C. Gratiou**

20.00 *Dinner*

Friday, 31 May

Module

09.30 - 10.00 *Pulmonary Vasculitis, V. Polychronopoulos*

Session V: Thoracic Tumours (Lecture Based)

[Chair: Mina Gaga]

10.00 - 11.00 *NSCLC/SCLC – Diagnosis and Staging of Thoracic Tumours - Management*
M. Gaga

11.00 - 11.45 *Mesothelioma, S. Konstantopoulos*

11.45 - 12.30 *Interactive Case-base Discussion, M. Gaga*

12.30 - 14.30 *Lunch*

Module

Session IV: Airways Diseases (Lecture Based)

[Chair: Eleni Tzortzaki]

14.30 - 15.15 *Asthma, E. Tzortzaki*

15.15 - 16.00 *COPD, N. Tzanakis*

16.00 - 16.30 *Bronchiectasis, K. Dimakou*

Session IV: Airways Diseases (Interactive Session)

16.30 - 17.30 *Exacerbations of Airways Diseases, S. Loukides*

17.30 - 18.00 *Coffee Break*

Session III: Pleural and Mediastinal Diseases (Lecture Based)

[Chair: Kostas Gourgoulianis]

18.00 - 18.45 *Pleural Effusion, G. Kalomenidis*

18.45 - 19.30 *Pneumothorax and Mediastinum, G. Kalomenidis*

Session III: Pleural and Mediastinal Diseases (Interactive Session)

19.30 - 20.00 *Workshop Pleural and Mediastinal Diseases, G. Kalomenidis*

20.00 *Dinner*

Saturday, 1 June

Module

Session VI: Respiratory Failure (Lecture Based)

[Chair: Nikos Siafakas]

- 10.00 - 10.30 Acute Respiratory Failure, **N. Siafakas**
10.30 - 11.00 Chronic Respiratory Failure, **N. Siafakas**

Session VI: Respiratory Failure (Interactive Session)

- 11.00 - 12.00 Cased-based Interactive Discussions, **N. Siafakas**

- 12.00 - 14.00 *Lunch*

Session VII: Respiratory Infections and TB (Lecture Based)

[Chair: Vlassis Polychronopoulos]

- 14.00 - 14.30 General Principles of LRTI, **E. Tzortzaki**
14.30 - 15.10 Community Acquired Pneumonia – Hospital Acquired Pneumonia, **P. Bakakos**
15.10 - 16.00 Pulmonary TB (incl. LBTI) - Nontuberculous Mycobacterial Diseases, **N. Rovina**

Session VII: Respiratory Infections and TB (Interactive Session)

- 16.00 - 17.00 Interactive Case-based Discussion, **P. Bakakos, N. Rovina**

- 17.00 - 17.30 *Coffee Break*

Module

Session VIII: Interstitial Lung Disease (Lecture Based)

[Chair: Katerina Antoniou]

- 17.30 - 18.00 Sarcoidosis, **F. Drakopanagiotakis**
18.00 - 18.30 Diffuse Parenchymal Lung Disease, **K. Antoniou**
18.30 - 19.00 Eosinophilic Lung Diseases, **Z. Daniil**

Session VIII: Interstitial Lung Disease (Interactive Session)

- 19.00 - 20.00 Case-based Interactive Discussion, **F. Drakopanagiotakis, K. Antoniou**

- 20.00 *Dinner*

Sunday, 2 June

Module

Session IX: Pulmonary Vascular Disease (Lecture Based)

[Chair: Kostas Kostikas]

09.00 - 09.30 Pulmonary Embolism, **K. Kostikas**

09.30 - 10.00 Pulmonary Hypertension, **I. Tsangaris**

Session IX: Pulmonary Vascular Disease (Interactive Session)

10.00 - 11.00 Interactive Case-based Discussion, **I. Tsangaris, K. Kostikas**

11.00 - 11.30 *Coffee Break*

Session X: Sleep Related Disorders (Lecture Based)

[Chair: Sophia Schiza]

11.30 - 12.30 *OSAS, CSAS*, **S. Schiza**

Session X: Sleep Related Disorders (Interactive Session)

12.30 - 13.00 Interactive Case-based Discussion, **S. Schiza**

13.00 - 15.00 *Lunch*

Session XI: Course Review

[Chair: Nikos Tzanakis]

15.00 - 16.20 *Overall Evaluation of the Course*, **A. Corlateanu**

15.20 - 15.40 *Experience of Passing the "HERMES EXAM"*, **A. Tzouvelekis, I. Papaioannoy**

15.40 - 16.50 *Evaluation Test by All Participants*

17.00 *Closing and Departure*

Faculty's Affiliations:

Katerina ANTONIOU, MD, PhD

Pulmonologist, Lecturer of Pulmonary Medicine Department,
Medical School, University of Crete, Greece

katerinaantoniou@yahoo.gr

Petros BAKAKOS, MD, FCCP

Pulmonologist - Intensivist, Assistant Professor Athens University,
1st Department of Respiratory Medicine,
'Sotiria' Chest Diseases Hospital, Athens, Greece

petros44@hotmail.com

Stavros CONSTANTOPOULOS, MD, PhD

Pulmonologist, Professor Emeritus of
Pulmonary Medicine Department,
Medical School Ioannina University, Ioannina, Greece

sconstan@cc.uoi.gr

Alexandru CORLATEANU, MD, PhD

Pulmonologist, European Respiratory Society National Delegate for
Republic of Moldova

Associate Professor, Dept. Internal Medicine, Respiratory Medicine/Allergiology
State Medical and Pharmaceutical University "Nicolae Testemitanu", Chisinaue
Republic of Moldova

alexandru_corlateanu@yahoo.com

Zoi DANIIL, MD, PhD

Pulmonologist, Assistant Professor of Pulmonary Medicine,
University Hospital of Thessalia, Medical School, Larissa, Greece

zdaniil@med.uth.gr

Katerina DIMAKOU, MD, PhD

Pulmonologist, 6th Respiratory Medicine Department,
'Sotiria' Chest Diseases Hospital, Athens, Greece

kdimakou@yahoo.com

Fotis DRAKOPANAGIOTAKIS, MD, PhD

Pulmonologist, Dept. of Internal Medicine, Justus-Liebig-University,
Giessen, Germany

Fotios.Drakopanagiotakis@innere.med.uni-giessen.de

Mina GAGA MD, PhD

Pulmonologist, Head of 7th Respiratory Medicine Department &
Asthma Centre, Athens, Greece

ERS Secretary General

mgaga@med.uoa.gr

Konstantinos I. GOURGOULIANIS, MD, PhD, FCCP

Pulmonologist, Professor of Pulmonary Medicine
Rector of University of Thessalia, Larissa, Greece
President of Hellenic Thoracic Society
kgourg@med.uth.gr

Christina GRATZIOU, MD, PhD

Pulmonologist, Associate Professor of Pulmonary and
Critical Care Medicine, Head of Smoking Cessation Clinic,
Evgenidio Hospital, Medical School, University of Athens, Greece
Chairman of Tobacco Committee of ERS
cgratziou@med.uoa.gr

Ioannis KALOMENIDIS, MD, PhD

Pulmonologist, Assistant Professor of
Pulmonary Medicine, 2nd Respiratory Medicine Department,
University of Athens Medical School, 'Attikon' Hospital, Greece
ikalom@med.uoa.gr

Kostantinos KOSTIKAS, MD, PhD, FCCP

Pulmonologist, Scientific Associate in 2nd Respiratory Medicine Department,
University of Athens Medical School, 'Attikon' Hospital, Greece
ktk@otenet.gr

Nikolaos KOULOURIS, MD, FCCP

Pulmonologist, Professor of Pulmonary Medicine, Athens University
Director of 1st University Pulmonary Medicine Department,
'Sotiria' Chest Diseases Hospital, Athens, Greece
koulnik@med.uoa.gr

Stylios LOUKIDES, MD, FCCP

Pulmonologist, Assistant Professor of Pulmonary Medicine,
ERS Secretary Group 5.2
Coordinator of Asthma Working Group of Hellenic Thoracic Society
2nd Respiratory Medicine Department,
University of Athens Medical School, 'Attikon' Hospital, Greece
ssat@hol.gr

Katerina MALAGARI, MD

Associate Professor of Radiology,
Second Department of Radiology, University of Athens, Greece
kmalag@otenet.gr

Andriana PAPAIOANNOU, MD, PhD

Pulmonologist, 3rd Respiratory Medicine Department
'Sismanogleio' General Hospital,
Athens, Greece
papaioannouandriana@gmail.com

Vlasis S. POLYCHRONOPOULOS, MD, FCCP

Pulmonologist, 'Hygeia' Hospital, Athens, Greece
Vice - President of Hellenic Thoracic Society
vlasispo@hotmail.com

Nikoletta ROVINA, MD, PhD

Pulmonologist, Lecturer Athens University,
1st University Department of Respiratory Medicine,
'Sotiria' Chest Diseases Hospital, Athens, Greece
nikrovina@med.uoa.gr

Sophia SCHIZA, MD, PhD

Pulmonologist, Assistant Professor of
Pulmonary Medicine Department, Medical School, University of Crete, Greece
schiza@med.uoc.gr

Nikolaos M. SIAFAKAS, MD, PhD, FRCP, FCCP

Pulmonologist, Professor of Pulmonary Medicine, University of Crete
Director of Pulmonary Medicine Department,
University Hospital of Heraklion, Crete, Greece
Past ERS President
siafak@med.uoc.gr

Iraklis TSANGARIS, MD, PhD

Pulmonologist, Assistant Professor, Medical School,
University of Athens,
2nd Department of Critical Care Medicine, 'Attikon' Hospital,
Athens, Greece
itsagkaris@med.uoa.gr

Nikos TZANAKIS, MD, PhD

Pulmonologist, Associate Professor in Clinical Epidemiology,
Medical School, University of Crete, Greece
tzanakis@med.uoc.gr

Eleni TZORTZAKI, MD, PhD, FCCP

Pulmonologist, Assistant Professor of Respiratory Medicine,
Medical School, University of Crete & Dept. of Thoracic Medicine,
University Hospital of Heraklion, Greece
ERS National Delegate for Greece
tzortzaki@med.uoc.gr

Argyris TZOUVELEKIS, MD, PhD

Pulmonologist, Department of Pneumology
Medical School, Democritus University of Thrace
University Hospital of Alexandroupolis, Greece
atzouvelekis@yahoo.gr