

**CURRICULUM VITAE**

**Kalomenidis Ioannis (John)**

**PULMONARY PHYSICIAN  
ASSOCIATE PROFESSOR**

## PERSONAL DATA

<b>NAME:</b>	Kalomenidis Ioannis (John)
<b>BIRTHPLACE:</b>	Kavala, Greece
<b>DATE OF BIRTH:</b>	14 June, 1967
<b>NATIONALITY:</b>	Greek
<b>MARITAL STATUS:</b>	Married with one child
<b>LANGUAGES:</b>	Greek, English
<b>ADDRESS:</b>	
<b>Work:</b>	1 <sup>st</sup> Department of Critical Care and Pulmonary Medicine, National and Kapodistrian University of Athens, Evangelismos Hospital, Athens, Greece 45-47 Ipsilandou str, Athens, Greece. Tel: ++30 210 7201913 e-mail: ikalom@med.uoa.gr
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## CURRENT POSITION

Associate Professor and Consultant, 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, National and Kapodistrian University of Athens, Evangelismos Hospital, Athens, Greece.

## PROFESSIONAL TITLES:

- *Medical Doctor (MD)*, University of Thrace Medical School, Alexandroupolis, Greece (1991)
- *Specialist title in Pulmonary Medicine. Athens, Greece* (1996)
- *Doctor of Philosophy (PhD), University of Athens Medical School (1999). Thesis: "Prospective study of p53 tumor suppressor gene and K-ras oncogene mutations in bronchial biopsies obtained during fiberoptic bronchoscopy from patients with primary lung cancer".*

## PROFESSIONAL POSITIONS:

- December 1991 – December 1992 : Resident, 2<sup>nd</sup> Department of Internal Medicine, Kavala General Hospital, Kavala, Greece
- February – May 1993: Resident, 2<sup>nd</sup> Department of Pulmonary Medicine, Kavala General Hospital, Kavala, Greece.
- May 1993 – February 1996 : Resident, Department of Respiratory Medicine, University of Athens Medical School, Sotiria Chest Hospital, Athens, Greece.
- March– July 1996: Medical Coordinator, Medicine de Monde, Tbilisi, Georgia.
- November 1996 - August 1997: Primary Care Physician, Greek Army.
- Sep. 1997 - May 1998: Attending Physician, Pulmonary Department, 401 General Army Hospital, Athens, Greece.
- June 1998 – July 1999: Fellow, Intensive Care Unit, Nice District General Hospital, Piraeus, Greece.
- March 2000 – January 2002: Consultant, Department of Critical Care and Pulmonary Services, University of Athens Medical School, Evangelismos Hospital, Athens, Greece.
- February 2002 – January 2003: Research fellow in Dr Richard W Light's group, Department of Pulmonary and Critical Care Medicine, Vanderbilt University and St Thomas Hospital, Nashville, TN, USA.
- February 2003 – March 2006: Consultant, 1<sup>st</sup> Department of Critical Care and Pulmonary Services, University of Athens Medical School, Evangelismos Hospital, Athens, Greece.
- March 2006 – August 2010: Lecturer and Consultant, 2<sup>nd</sup> Pulmonary Department, Attikon Hospital, National and Kapodistrian University of Athens.

- August 2010 – July 2012: Assistant Professor and Consultant, 2<sup>nd</sup> Pulmonary Department, Attikon Hospital, National and Kapodistrian University of Athens.
- February 2012 – March 2012. Visiting Professor with honorary contract. Southmead Hospital, University of Bristol, Bristol, UK.
- August 2012 – June 2016: Assistant Professor and Consultant, 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, National and Kapodistrian University of Athens, Evangelismos Hospital.
- June 2016 – today: Associate Professor and Consultant, 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, National and Kapodistrian University of Athens, Evangelismos Hospital. Head of the Pulmonary Clinic.

## TEACHING EXPERIENCE

### - *Supervision of Ph.D. Projects*

1. Ioannis Psallidas, MD. The role of osteopontin in malignant pleural effusions. mesothelioma. A preclinical study. Athens 2012.
2. Chrysoula Kairi, MD. Preclinical study of therapeutic blockage of MCP-1/5 in a murine model of malignant pleural effusion. Athens 2014.
3. Kostantinos Doris, MD. Experimental study of the impact of airway allergic inflammation in chemical lung carcinogenesis. Athens 2014.
4. Maria Eleni Vazakidou, MSc. Role of mTOR in of malignant pleural mesothelioma. Therapeutic potential. Athens 2015.
5. Kypariso Karabela, MSc. Therapeutic inhibition of the NF-κB pathway in an experimental model of chemical lung carcinogenesis. Athens 2016.
6. Ourania Kotsiou. Determination of the concentration of alarmin HMGB1 and IL33 and their receptors, sRAGEs and sST2 in the pleural fluid of patients with pleural effusions. Larisa 2018.
7. Dimitra Kerdinani, MSc. Role of WNT proteins in NSCLC immune evasion. Athens 2019.
8. Marianthi Iliopoulou, MD. Microbiology of pleural infection in Greece. Ongoing.
9. Apostolos Papas, MD. Role of Versican in pleural malignancies. Ongoing.
10. Charalampos Moschos, MD. Ongoing.
11. Chrysavgi Kosti. Role of CSF1R in malignant pleural effusion. Ongoing.
12. Stavros Theologou. Oxygen therapy in cardiosurgery patients. Ongoing
13. Spyridon Ladias. Role of ADA and IL-17 in diagnosis and prognosis of patients with malignant pleural effusions. Ongoing
14. Athanasia Papalampidou. Role of high-flow oxygen in COPD treatment. Ongoing
15. Marios Ioannou. Role of add-on tiotropium bromide treatment on ex- or current smokers with asthma. Ongoing
16. Nikolaos Vihos. Etiology of severe asthma exacerbations. Ongoing

### - *Supervision Master Theses*

1. Eleni Flountzi. Factors predicting malignancy in diagnostic thoracoscopy. Athens 2013.
2. Kostantinos Eleftheriou. Prevalence, diagnosis and prognostic significance of pleural invasion in patients with lung cancer. Athens 2018.
3. Lambrini Tina. Study of sleep quality of students of nursing school. Athens 2019.
4. Matheos Vlachos. Rehabilitation at IPF. Athens 2019.

### - *Undergraduate and Post-graduate Teaching*

- Clinical training and lectures for undergraduate students at the following departments of the University of Athens School of Medicine: 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, the 2<sup>nd</sup> Department of Pulmonary Medicine and the 2<sup>nd</sup> Department of Internal Medicine (2004-2012).
- Lecture on the Respiratory Pathophysiology, for undergraduate students at the Department of Dietics and Nutritional Science, Harokopeion University (2013-2018).
- Contribution with lectures and practical training in ICU training program for nurses. “Ag. Panteleimon General Hospital” (1998-99).
- Contribution with lectures in the residents' educational program of the following departments: Department of Pulmonary Medicine, 401 Athens General Army Hospital (1997-98), 5<sup>th</sup> Department of Internal Medicine, Evangelismos Hospital (2004-6 and 2012) and the 2<sup>nd</sup> Department of Internal Medicine, Athens University School of Medicine, Attikon Hospital (2007-8), 1<sup>st</sup> Department of

Surgery, Evangelismos Hospital (2012), 4<sup>th</sup> and 10<sup>th</sup> Pulmonary Department, Sotiria Hospital (2015), Pulmonary Department, University Hospital of Larisa (2015, 2016), 2<sup>nd</sup> Pulmonary Department, Sismanoglio Hospital (2016).

- Contribution with lectures for ICU Fellows, 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, Evangelismos Hospital, Athens University School of Medicine (2012- today).
- Contribution with lectures at the post-graduate seminar of the 2<sup>nd</sup> Department of Radiology, University of Athens School of Medicine (2005-6).
- Contribution with lectures on pleural disease in the Athens University School of Medicine/Hellenic Thoracic Society post-graduate seminars “Continuous education in Respiratory Medicine” (2005-2012).
- Contribution with lectures on several aspects of pleural diseases in the post-graduate seminars of the 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine, Evangelismos Hospital, Athens University School of Medicine (2003-2006).
- Contribution with lectures on pleural diseases in the Refreshing Courses for Pulmonary Fellows organized by the Hellenic Thoracic Society (2008, 2009, 2011-13, 2014-15, 2015-16).
- Member of the organizing committee of the post-graduate seminars of the 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine of Athens University School of Medicine (2005-2010).
- Member of the organizing committee of the Refreshing Courses for Pulmonary Fellows organized by the Hellenic Thoracic Society (2012).

#### ***Teaching in Master Programs***

- Contribution with lectures in the Master Program “ICU and Emergency Medicine” of Athens University School of Medicine for nurses (2014-15, 2015-16, 2017-18, 2018-19).
- Contribution with a lecture in the Master Program “Sleep-related Respiratory disorders. Clinical and Laboratory Sleep Medicine” of Athens University School of Medicine (2017).
- Contribution at the Master Program “Ageing and Chronic Diseases” of the Hellenic Open University. Subject: Physiology (2016-17, 2017-18, 2019-20).
- Contribution with a lecture in the Master Program “Cardiopulmonary rehabilitation and rehabilitation of critically ill patients” of Athens University School of Medicine (2017-18, 2018-19).
- Contribution with lectures in the Master Program “Respiratory Failure and Mechanical Ventilation” of Athens University School of Medicine (2018-19, 2019-20).

#### **AWARDS**

1. Best experimental study. D Orphanidou, **I Kalomenidis**, G Papamichalis, A Rasidakis, M Toumbis, I Lampaditis, I Papastamatiou, J Jordanglou. p53 expression in neoplastic, preneoplastic and normal bronchial mucosa. 8<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. Athens 1996
2. Best Poster in Category Award. Y Guo, **I Kalomenidis**, M Hawthorne, KB Lane, RW Light. The effect of anti-Vascular Endothelial Growth Factor antibody on pleurodesis induced by Transforming Growth Factor-beta in rabbits. CHEST 2003, October 25-30 2003, Orlando, USA
3. Best abstract on lung cancer. GT Stathopoulos, W Han, **I Kalomenidis**, A Kollintza, T Sherill, M Karatza, S Vasiliou, C Roussos, B Fingleton, F Yull, T Blackwell. Experimental, urethan-induced lung carcinogenesis is associated with the inflammatory response and NfkappaB activation. 14th Annual Congress of the Hellenic Thoracic Society. December 1-4 2005, Thessaloniki, Greece.
4. G Stathopoulos, **I Kalomenidis**. Commendation for outstanding abstract. 10th State-of -the-Art Interdisciplinary Review Course on Pulmonary Diseases, Critical Care, Emergency Medicine, and Nursing Care, April 6-9 2006, Athens, Greece.
5. 2nd Best Basic Science Abstract. GT Stathopoulos, T Sherrill, **I Kalomenidis**, PR Stokes, TS Blackwell. IL-5 promotes experimental tumors. 32nd Annual Hellenic National Medical Congress, May 9-13 2006, Athens, Greece.
6. 3d Best Study Award. GT Stathopoulos, A Kollintza, C Moschos, I Psallidas, T Sherril, E Pitsinos, S Vasiliou, M Karatza, S Papiris, D Graf, D Orphanidou, RW Light, C Roussos, TS Blackwell, **I Kalomenidis**. Tumor-derived TNFalpha is sufficient for promotion of experimental malignant pleural effusion through NFkappaB activation, apoptosis down-regulation and enhancement of VEGF expression, angiogenesis and vascular permeability. 15<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 2-5 2006, Iraklion, Greece
7. 3d Best Study Award. GT Stathopoulos, C Moschos, A Kollintza, I Psallidas, A Moustaki, I Petroheilou, P Theodoropoulou, S Vassiliou, SA Papiris, M Joo, TS Blackwell, C Roussos, D Graf, **I**

- Kalomenidis.** Tumor-derived Monocyte-Chemotactic Protein-1 promotes malignant pleural effusion. 16<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. December 6-9 2007, Athens, Greece
8. Best abstract on pleural disease. I Psallidas, GT Stathopoulos, C Moschos, A Kollintza, S Karabela, P Theodoropoulou, C Roussos, **I Kalomenidis.** Inhibition of osteopontin limits malignant pleural effusion. 17<sup>th</sup> Annual Congress of the Hellenic Thoracic Society, November 20-22 2008, Alexandroupolis, Greece.
  9. Best abstract on pleural disease. I Psallidas, S Karabela, A Kollintza, P Theodoropoulou, C Roussos, **I Kalomenidis,** GT Stathopoulos. Bortezomib, a proteasome inhibitor is effective against experimental malignant pleural effusion. 17<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 20-22 2008, Alexandroupolis, Greece
  10. Best abstract on lung cancer. I Psallidas, GT Stathopoulos, C Moschos, A Kollintza, S Karabela, P Theodoropoulou, C Roussos, **I Kalomenidis.** Inhibition of osteopontin limits malignant pleural effusion. 18<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 26-29 2009, Thessaloniki, Greece
  11. Best abstract in pleural disease. M Vazakidou, S Magouta, S Karabela, M Stratiki, C Roussos, S Papiris, **I Kalomenidis.** Inhibition of mTOR retards malignant mesothelioma growth, 19<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. October 21-24 2010, Rodhos, Greece.
  12. Best Abstract of the Congress. M Vazakidou, S Magouta, C Moschos, M Stratiki, S Papiris, **I Kalomenidis.** Inhibition of mTOR retards malignant mesothelioma growth, 20<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 24-27 2011, Athens, Greece.
  13. Best abstract in pleural disease. I Psallidas, S Magkouta, A Pappas, C Moschos, C Roussos, **I Kalomenidis.** Osteopontin silencing limits malignant mesothelioma growth 20<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 24-27 2011, Athens, Greece.
  14. Best publication in Pulmonology of the year 2012. Psallidas I, Stathopoulos GT, Maniatis NA, Magkouta S, Moschos C, Karabela SP, Kollintza A, Simoes DC, Kardara M, Vassiliou S, Papiris SA, Roussos C, **Kalomenidis I.** Secreted phosphoprotein-1 directly provokes vascular leakage to foster malignant pleural effusion. Oncogene 2013;32:528-35
  15. Best abstract in pleural disease. Pappas, GA, Magkouta S, Vazakidou M-E, Psallidas I, Moschos C, **Kalomenidis I.** Effect of malignant pleural effusion on pathophysiology of malignant and resident cells of the pleural cavity. 25<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. 23-26 June 2016, Athens, Greece
  16. Best abstract in pleural disease. Papas A, Magkouta S, Moschos C, Kosti C, Iliopoulou M, Psarra K, **Kalomenidis I.** Targeting MTH1 in malignant pleural mesothelioma. 26<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 9-12 2017, Athens, Greece
  17. Best abstract in pleural disease. C Kosti, S Magkouta, F Vaitsi, A Papas, H Moschos, M Iliopoulou, **I Kalomenidis.** CSF1R targeting significantly limits lung adenocarcinoma induced malignant pleural effusion. 27<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. December 13-16 2018, Athens, Greece

## SCHOLARSHIPS and GRANTS

1. **I Kalomenidis.** Annual Scholarship from the Hellenic Thoracic Society for postgraduate studies. Athens 1999
2. **I Kalomenidis,** C Roussos. The role of angiopoietins-1 and -2 in the pathogenesis and progression of malignant pleural effusion. GSK annual grant for research in respiratory medicine (15,000 Euro), 2005.
3. GT Stathopoulos, **I Kalomenidis.** The role of tumor-derived Monocyte Chemoattractant Protein-1 in the pathogenesis and progression of malignant pleural effusions. Hellenic Thoracic Society annual grant for research in respiratory medicine (15,000 Euro), 2007.
4. I Psallidas, **I Kalomenidis.** The role of osteopontin in malignant pleural effusions. GSK annual grant for research in respiratory medicine (15,000 Euro), 2007.
5. **I Kalomenidis.** Conventional Chemotherapy plus zolendronic acid in malignant pleural

mesothelioma. A preclinical study. Hellenic Thoracic Society annual grand for research in respiratory medicine (15,000 Euro), 2008.

6. **I Kalomenidis** Effects of mTOR inhibition in malignant mesothelioma growth and chemosensitivity in vivo. Hellenic Thoracic Society annual grand for research in respiratory medicine (15,000 Euro), 2009.
7. S Magkouta, **I Kalomenidis**. Impact of angiopoietins in malignant mesothelioma growth in vivo." Hellenic Thoracic Society annual grand for research in respiratory medicine (15,000 Euro), 2011.
8. C Moschos, **I Kalomenidis**. Determination of the optimal technique for pleural smear preparation in order to assess cell differential counts. Hellenic Thoracic Society collaborative grant (5,000 Euro), 2013.
9. A Pappas, **I Kalomenidis**. MTH1 inhibition halts mesothelioma growth in vivo. Hellenic Thoracic Society annual grand for research in respiratory medicine (15,000 Euro), 2015.
10. A Pappas, **I Kalomenidis**. Role of versican in malignant pleural mesothelioma. IKY-Siemens Research Scholarship (50,000 Euro), 2016
11. S Magkouta, **I Kalomenidis**. Role of CSF1R inhibitor in mesothelioma treatment. Hellenic Thoracic Society annual grand for research in respiratory medicine (15,000 Euro), 2017.
12. Project Partner in the project BronchoBOC (ERA PerMed Joint Transnational Call 2019) - coordinator Maria Tsoumakidou

#### **EDITORIAL POSITIONS:**

Associate editor, *Respirology*.2012 - today

Invited Editor, *International Pleural Newsletter* for the 2008; 6(2) and 2009;7(3) issues

#### **PEER REVIEWING**

American Journal of Perinatology, American Journal of Respiratory and Critical Care Medicine, Annals of Thoracic Medicine, BMC Pulmonary Medicine, BMC Research Notes, Canadian Respiratory Journal, Case Reports in Medicine, Chest, Clinical Lung Cancer, Clinical Science, Disease Markers, European Journal of Histochemistry, European Journal of Internal Medicine, European Respiratory Journal, ERJ Open Research, Journal of Neonatal-Perinatal Medicine, Journal of Thoracic Oncology, Lung, Lung Cancer, International Journal of Tuberculosis and Lung Diseases, Respiration, Respirology, Respiratory Physiology and Neurobiology, Respiratory Medicine, Southern Medical Journal, Tohoku Journal of Experimental Medicine, Thorax, Tumori, Pneumon.

#### **SERVICE-ELECT AT SCIENTIFIC POSITIONS**

1. Coordinator, Hellenic Thoracic Society, Pleural Diseases Interest Group, 2003-2005.
2. Secretary of the Pleural and Mediastinal Malignancies Scientific subgroup of the European Respiratory Society, elected 2012

#### **INVITED SPEAKER AT SCIENTIFIC MEETINGS:**

##### **National meetings**

- 1) *Research in immunomodulation and gene therapy in lung cancer.* 14<sup>th</sup> Postgraduate Seminar of Greek Bronchology Society. April 11–12 1998. Athens, Greece.
- 2) *Interstitial lung disease associated with connective tissue diseases and vasculitides.* 15<sup>th</sup> Postgraduate Seminar of Greek Bronchology Society. June 19-20 1999. Athens, Greece.
- 3) *VAP: Predisposing factors. Prevention and Management.* Annual Congress of the Hellenic Society of Intensive Care Medicine. October 7–10 1999. Athens, Greece.
- 4) *Diagnosis of Bronchiectasis.* 10<sup>th</sup> Annual Congress of Hellenic Respiratory Society. December 1 – 5 1999, Athens, Greece.
- 5) *What is new in early lung cancer diagnosis?* 16<sup>th</sup> Postgraduate Seminar of Greek Bronchology Society. May 27 - 28 2000, Athens, Greece.

- 6) *Modern diagnostic techniques in tuberculosis.* 2<sup>nd</sup> Meeting for tuberculosis. March 3 2001. Athens, Greece.
- 7) *Bilateral hilar lymphadenopathy and pleural effusion.* 17<sup>th</sup> Postgraduate Seminar of Greek Bronchology Society. June 16-17 2000. Athens, Greece.
- 8) Presenter in case presentation panel. 7th State of the art Interdisciplinary Review Course on Infections, Thoracic and Critical Care Medicine. April 17-20 2003. Athens, Greece.
- 9) *Diagnosis of pleural diseases.* Postgraduate Seminars of the Department of Critical Care and Pulmonary Services. Athens University Medical School. May 29 2003. Athens, Greece.
- 10) *Treatment of malignant pleural effusions.* 8<sup>th</sup> Interdisciplinary Postgraduate Seminar. October 31– November 1 2003. Thessaloniki, Greece.
- 11) *Pathogenesis and etiology of pleural exudates and transudates.* 12<sup>th</sup> Annual Congress of Hellenic Thoracic Society. December 3-7 2003. Athens, Greece.
- 12) *Pleural Effusions.* Postgraduate Seminars of the Department of Critical Care and Pulmonary Services. Athens University Medical School. January 15 2004. Athens, Greece.
- 13) *Clinical evaluation of patients with pleural effusions.* 12<sup>th</sup> Annual Postgraduate Seminar of the Greek Thoracic Society. February 19 2004. Athens, Greece.
- 14) *Eosinophilic pleural effusions.* Hellenic Thoracic Society Pleural Disease Working Group Meeting. February 25-26 2004. Larisa, Greece.
- 15) Presenter in exemplary reading of unknown film panel. 8th State of the art Interdisciplinary Review Course on Infections, Thoracic and Critical Care Medicine. May 7-9 2004. Athens, Greece.
- 16) *Eosinophilic pleural effusions.* 8<sup>th</sup> State of the art Interdisciplinary Review Course on Infections, Thoracic and Critical Care Medicine. May 7-9 2004. Athens, Greece.
- 17) *Pneumothorax-associated pleural eosinophilia: role of IL-5, IL-13 and TNFalpha and effects of corticosteroids.* Research meetings of the Department of Critical Care and Pulmonary Services, Athens University Medical School. April 29 2004. Athens, Greece.
- 18) *Management of spontaneous pneumothorax.* 9<sup>th</sup> Interdisciplinary Postgraduate Seminar. November 12-13 2004. Thessaloniki Greece
- 19) *Current treatment of malignant pleural mesothelioma.* 13<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. December 2-5 2004. Patras, Greece
- 20) *Management of chylothorax.* 10<sup>th</sup> Interdisciplinary Postgraduate Seminar. November 11-13 2005. Athens, Greece.
- 21) *Pleural effusions in auto-immune diseases.* 14<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. December 1-4 2005. Thessaloniki, Greece.
- 22) *Treatment of latent tuberculous infection.* 11<sup>th</sup> Postgraduate Seminar of “Evangelimso” hospital. February 23-25 2006. Athens, Greece.
- 23) *Clinical Evaluation of biochemical markers in pleural effusions.* 10<sup>th</sup> State-of-the-Art Interdisciplinary Review on Pulmonary Diseases, Critical Care Medicine and Nursing Care. April 6-9 2006. Athens, Greece.
- 24) *Management of parapneumonic pleural effusions and thoracic empyema.* 32<sup>th</sup> Annual Greek Medical Congress. May 9-13 2006. Athens, Greece.
- 25) *Pleural fibrosis: mediators, complications and therapy.* 15<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 2-5 2006. Iraklion, Greece
- 26) *Pleural Diseases. Clinical Year in Review.* 15<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 2-5 2006, Iraklion, Greece.
- 27) *Management of patients with pleural effusion of indeterminate etiology.* 11<sup>th</sup> Interdisciplinary Postgraduate Seminar. December 8-12 2006. Thessaloniki, Greece.

- 28) *Lung biopsy study: flow limitation in COPD.* 11<sup>th</sup> State of the art Interdisciplinary Review Course on Infections, Thoracic and Critical Care Medicine. April 22-24 2007. Athens, Greece.
- 29) *Zolendronic Acid limits malignant pleural effusion in mice.* Hellenic Thoracic Society Pleural Disease Working Group Meeting. June 16-17 2007. Mt Pelion, Greece.
- 30) *Pleural effusions in cardiovascular diseases.* 12<sup>th</sup> Interdisciplinary Postgraduate Seminar. November 9-10 2007. Ioannina, Greece.
- 31) *Management of parapneumonic pleural effusions and thoracic empyema.* 12<sup>th</sup> Interdisciplinary Postgraduate Seminar. November 9-10 2007. Ioannina, Greece.
- 32) *Clinical features of patients with pleural effusions.* 16<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. December 6-9 2007. Athens, Greece.
- 33) *Pleural effusions: treatment mistake.* 16<sup>th</sup> Annual Post-graduate Seminar of the Hellenic Thoracic Society. Athens, March 6 2008.
- 34) *Arterial Blood gasses analysis.* 14<sup>th</sup> Annual Congress of the Hellenic Society of Internal Medicine. Athens September 30- October 3 2008
- 35) *Management of malignant pleural mesothelioma.* 12<sup>th</sup> Interdisciplinary Postgraduate Seminar. Athens October 24-25 2008.
- 36) *Pleural effusions due to cardiovascular diseases.* 17<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 20-22 2008, Alexandroupolis, Greece.
- 37) *Letter to the editor. Editorials. In the seminar: "How to write a medical article?"* 17<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 20-22 2008, Alexandroupolis, Greece.
- 38) *Management of malignant pleural mesothelioma.* Respiratory Medicine Course of the Respiratory Department of the University of Thessaly. September 18-19 2009, Larissa, Greece.
- 39) *Mesothelioma: update on diagnosis and treatment.* 18<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 26-29 2009, Thessaloniki, Greece.
- 40) *Management of a patient with pleural effusion.* 18th Annual Postgraduate Course of the Hellenic Thoracic Society. March 1 2010, Athens, Greece.
- 41) *Mesothelioma.* Lung Cancer. June 10-13 2010, Corfu, Greece.
- 42) *Treatment of malignant pleural effusions: limitations and prospects.* 14th State of the Art Course. June 17-19 2010, Athens, Greece.
- 43) *Novel pro-permeability properties of osteopontin contribute to the formation of malignant pleural effusion.* 15th State of the Art Course. April 7-9 2011, Athens Greece
- 44) *Eosinophilic Pleural Effusions.* 11<sup>th</sup> Postgraduate Seminar of the Respiratory Department of the University of Ioannina. May 26-29 2011, Ioannina, Greece
- 45) *TB pleural effusion: diagnostic approach.* Respiratory Medicine Course of the Respiratory Department of the University of Thessaly. September 9-11 2011, Pelion, Greece
- 46) *Malignant Pleural Effusion: ten critical questions.* 20<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 24-27 2011, Athens, Greece.
- 47) *Management of patients with allergic rhinitis and asthma according to international guidelines (ARIA, GINA).* 16<sup>th</sup> National Conference of the Hellenic ENT Society. Athens December 1-4/2012.
- 48) *Thoracic Ultrasound in Clinical Practice:* 3<sup>rd</sup> Thoracic Ultrasound Seminar. September 9 2012, Larisa, Greece.
- 49) *ADA 2012.* 21<sup>st</sup> Annual Congress of the Hellenic Thoracic Society. October 18-21 2011, Athens, Greece.
- 50) *Pro-con debate. Fibrinolysis in pleural empyema* 21<sup>st</sup> Annual Congress of the Hellenic Thoracic Society. October 18-21 2012, Athens, Greece.
- 51) *Treatment of malignant pleural effusions.* 12<sup>th</sup> Conference of the Department of Pulmonology, University of Ioannina, School of Medicine. April 26-29 2013, Corfu, Greece.
- 52) *Management of malignant pleural effusions beyond pleurodesis.* 22<sup>nd</sup> Annual Congress of the Hellenic Thoracic Society. December 5-8 2013, Athens, Greece.
- 53) *Ultrasound-guided thoracentesis.* 7<sup>th</sup> Conference on Oncology in Primary Care and Technology. December 13-14 2013, Athens, Greece.
- 54) *Management of parapneumonic pleural effusion.* 21st postgraduate symposium of the Hellenic Thoracic Society – Southwest Greece Committee. May 30 - June 1 2014, Kalamata, Greece.
- 55) *Arterial blood gases – from theory to clinical practice.* 20<sup>th</sup> Hellenic Congress of Internal Medicine.

December 11-13 2014, Athens, Greece.

- 56) *Management of empyema of the thoracic cavity.* 20<sup>th</sup> Annual Seminar of Medical Education of Evangelismos Hospital. February 16-20 2015, Athens Greece.
- 57) *Diagnostic Approach of patients with a Pleural Effusion.* Seminar on Thoracic Drainage and Thoracic Ultrasound. Thessaloniki, April 3-4 2015.
- 58) *Pleural fluid evaluation.* 19th Seminar of the Hellenic Society of Clinical Chemistry and Clinical Biochemistry “Biochemical tests in Biological Fluids”. Athens May 9 2015.
- 59) *Chest imaging in systemic diseases.* 41<sup>st</sup> Annual Hellenic Medical Congress. Athens 10-13 June 2015.
- 60) *Surgical treatment of mesothelioma.* 24<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 26-29 2015, Athens, Greece.
- 61) *Thoracic ultrasound: from theory to clinical practice.* 25<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. June 22-26 2016, Athens, Greece.
- 62) *Endoscopies of the respiratory system.* 9<sup>th</sup> National Conference of the Hellenic Society of Infection Control. November 2-4 2016, Athens, Greece.
- 63) *Importance of ADA in the evaluation of pleural effusions.* Pulmonology Days. April 21-24 2017, Volos, Greece.
- 64) *Acute respiratory failure in patients with diffuse parenchymal disease.* 1<sup>st</sup> Symposium of the 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine of the University of Athens School of Medicine. May 26-27 2017, Athens, Greece
- 65) *Tuberculous pleural effusion.* 26<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. November 9-12 2016, Athens, Greece.
- 66) *Diagnostic plan for patients with pleural effusions.* 3d Congress of Thoracic and environmental diseases. May 10-13 2018, Thessaloniki, Greece
- 67) *Pleural effusion at the outpatient clinic.* 3<sup>rd</sup> Symposium of the 1<sup>st</sup> Department of Critical Care and Pulmonary Medicine of the University of Athens School of Medicine. May 18-19 2018, Athens, Greece
- 68) *Chest ultrasound in ICU.* Intensive Care and Emergency Medicine Seminar. October 5-7 2018, Plastiras Lake, Greece.
- 69) *Diagnostic Approach of patients with pleural effusions.* Achaean Medical Days. April 13-14/2019, Patras, Greece.
- 70) *Pleural diseases.* 5<sup>th</sup> Symposium of the 1<sup>st</sup> Department of the Department of Critical Care, University of Athens, School of Medicine. May 10-11/2019, Athens, Greece.
- 71) *Lung Ultrasound. Υπερηχογράφημα πνεύμονα.* 1st Clinical Meeting in Basic Ultrasound in ICU. Athens, November 2-3 2019
- 72) *Technical aspects of thoracic ultrasound – normal images.* 28<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. Athens, December 12-15/2019
- 73) *ADA is useful in the diagnosis of TB pleuritic. Against.* 28<sup>th</sup> Annual Congress of the Hellenic Thoracic Society. Athens, December 12-15/2019

## International Meetings

- 1) *Novel management approach for malignant pleural effusions: targeting pleural fluid formation.* 9<sup>th</sup> International Conference of the International Mesothelioma Interest Group. May 25-27 2008, Amsterdam, Holland.
- 2) *Management of patients with malignant pleural disease: overview.* Approach to pleural cancer: state-of-the-art. European School of Oncology. May 7-8 2009, Athens, Greece.
- 3) *Diagnosis and treatment of malignant pleural effusion.* 3d Congress of the Bulgarian Respiratory Society. June 3-6 2010, Plovdiv, Bulgaria.
- 4) *A frequent diagnostic dilemma: TB or not TB.* 42nd Union Conference on Lung Health (International Union Against Tuberculosis and Lung Disease). October 26-30 2011, Lille, France.
- 5) *Pneumothorax and mediastinum.* 1st HTS-ERS HERMES Summer School. July 5-8 2012, Heraklion, Greece.
- 6) *Workshop Pleural and Mediastinal Diseases.* 1st HTS-ERS HERMES Summer School. July 5-8 2012, Heraklion, Greece.

- 7) *Understanding pathophysiology of malignant pleural effusion: Potential new therapies.* American Thoracic Society International Conference. May 17-22 2013, Philadelphia, USA.
- 8) *Pneumothorax and mediastinum.* 2nd HTS-ERS HERMES Summer School. June 30- July 2 2013, Heraklion, Greece.
- 9) *Workshop Pleural and Mediastinal Diseases.* 2nd HTS-ERS HERMES Summer School. June 30- July 2 2013, Heraklion, Greece.
- 10) *Pneumothorax and mediastinum. 3d HTS-ERS HERMES Summer School. Athens, Greece 28-31/8/2014.*
- 11) *Workshop Pleural and Mediastinal Diseases. 2nd HTS-ERS HERMES Summer School. 3d HTS-ERS HERMES Summer School. Athens, Greece 28-31/8/2014.*
- 12) *Interventional US in the thorax.* Euroson School. Elastography and Interventional US. February 15-16 2014, Athens, Greece.
- 13) *Diagnostic Approach of Mesothelioma.* Advanced Course in Pathology of Ovarian Tumors and Mesothelioma. April 28-29 2015, Athens, Greece.
- 14) *Diagnostic Approach for Patients with a Pleural Effusion. Respiratory Diseases in General Practice. The specialist's perspective.* June 6-7 2015, Limassol, Cyprus.
- 15) *Pneumothorax and mediastinum. 4th HTS-ERS HERMES Summer School. 3-6/9/2015 Athens, Greece.*
- 16) *Workshop Pleural and Mediastinal Diseases. 4th HTS-ERS HERMES Summer School. 3-6/9/2015 Athens, Greece.*
- 17) *Role of Ultrasound in Pleural Diseases.* 27<sup>th</sup> Congress of EFUSMB-EUROSON 2015. 6-8/11/2015. Athens, Greece.
- 18) *Pneumothorax and mediastinum.* 5th Hellenic Summer School. 25-28/8/2016 Athens, Greece.
- 19) *Workshop Pleural and Mediastinal Diseases.* 5th Hellenic Summer School. 25-28/8/2016 Athens, Greece.
- 20) *Basic research studies in malignant pleural effusion.* ERS International Congress 2016. 3-7/9/2016 London, UK.
- 21) *Diagnostic Approach of Patients With Pleural Effusions.* 2019 CHEST Regional Congress, Athens, June 27-29 2019

## PUBLICATIONS

### A. ORIGINAL ARTICLES (Indexed in Pubmed/ISI Web of science)

- ✉ Toumbis M, Rasidakis A, Passalidou E, **Kalomenidis J**, Alchanatis M, Orphanidou D and Jordanoglou J. Evaluation of Cyfra 21-1 in malignant and benign pleural effusions. Anticancer Research 1996; 16: 2101 – 2104.
- ✉ Orphanidou D, **Kalomenidis J**, Rasidakis A, Papamichalis G, Toumbis M, Labaditis J, Sacharidou A, Papastamatiou H and Jordanoglou J. Immunohistochemical detection of p53 protein in neoplastic, preneoplastic and normal bronchial mucosa specimens obtained during diagnostic bronchoscopy. Oncology Reports 1998; 5:763 – 769.
- ✉ Rasidakis A, Orphanidou D, **Kalomenidis J**, Papamichalis G, Toumbis M, Labaditis J, Sacharidou A, Papastamatiou H, Jordanoglou J. Expression of mdm-2 protein in neoplastic, preneoplastic and normal bronchial mucosa: comparative study with p53 expression. Hybridoma 1998; 17: 339 – 345.
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- ✉ **Kalomenidis I**, H Mohamed KH, Lane KB, Peebles RS, Barnette R, Rodriguez RM, Light RW. Pleural fluid levels of vascular cell adhesion molecule-1 are elevated in eosinophilic pleural effusions. Chest 2003; 124: 159-66.
- ✉ **Kalomenidis I**, Rodriguez RM, Barnette R, Gupta R, Hawthorne M, Parkes KB, Light RW. Patient with bilateral pleural effusion: are the findings the same in each fluid? Chest 2003; 124:167-76.
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- ✉ **Kalomenidis I**, Guo Y, Lane KB, Hawthorne M, Light RW. TGF- $\beta$ 3 induces pleurodesis in rabbits and collagen production of human mesothelial cells. *Chest* 2005; 127:1335-40.
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- ✉ Guo Y, **Kalomenidis I**, Hawthorne M, Parman KS, Lane KB, Light RW. Pleurodesis Is Inhibited By Anti-Vascular Endothelial Growth Factor Antibody. *Chest* 2005; 128:1790-7.
- ✉ **Kalomenidis I**, Guo Y, Pebbles RS, Lane KB, Papiris S, Elias J, Light RW. Pneumothorax-associated pleural eosinophilia in mice is Interleukin-5 but not Interleukin-13-dependent. *Chest* 2005; 128:2978-83.
- ✉ Stathopoulos GT, Zhu Z, Everhart MB, **Kalomenidis I**, Lawson WE, Bilaceroglu S, Peterson TE, Mitchell D, Yull FE, Light RW, Blackwell TS. Nuclear Factor- $\kappa$ B Affects Tumor Progression in a Mouse Model of Malignant Pleural Effusion. *Am J Respir Cell Mol Biol* 2006; 34:142-150.
- ✉ **Kalomenidis I**, Kollintza A, Sigala I, Papapetropoulos A, Papiris S, Light RW, Roussos C. Pleural fluid Angiopoietin-2 levels are elevated in exudative pleural effusions. *Chest* 2006; 129:1259-66
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- ✉ Manali ED, Stathopoulos GT, Kollintza A, **Kalomenidis I**, Emili JM, Sotiropoulou C, Daniil Z, Roussos C, Papiris SA. The Medical Research Council chronic dyspnea score predicts the survival of patients with idiopathic pulmonary fibrosis. *Respir Med*. 2008; 102: 586-92.
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- ✉ Stathopoulos GT, Moschos C, Loutrari H, Kollintza A, Psallidas I, Karabela S, Magkouta S, Zhou Z, Papiris SA, Roussos C, **Kalomenidis I**. Zoledronic Acid is Effective Against Experimental Malignant Pleural Effusion. *Am J Respir Crit Care Med*. 2008; 178:50-59.
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- ✉ Moschos C, Psallidas I, Kollintza A, Karabela S, Papapetropoulos A, Papiris S, Light RW, Roussos C, Stathopoulos GT, **Kalomenidis I**. The angiopoietin/tie2 axis mediates malignant pleural effusion formation. *Neoplasia* 2009; 11: 298-304.
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#### A'. ORIGINAL ARTICLES (Not Indexed in Pubmed/ISI Web of science)

no

#### B. CASE REPORTS/STUDIES (Indexed in Pubmed)

1. **Kalomenidis I**, Malagari K, Margariti G, Lignos M, Psaroudaki Z, Roussos C, Papiris S. A cavitary pulmonary lesion in a 28-year-old man. *Roentgenogram of the month.* *Respiration* 2003; 70: 317-19.
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**B'. CASE REPORTS/STUDIES (Not indexed in Pubmed)**

no

**C. REVIEW ARTICLES – EDITORIALS (Indexed in Pubmed)**

1. ***Kalomenidis I***, Light RW. Eosinophilic Pleural Effusions. Current Opinion in Pulmonary Medicine 2003; 9: 254-260.
2. ***Kalomenidis I***, Light RW. Pathogenesis of the eosinophilic pleural effusions. Current Opinion in Pulmonary Medicine 2004, 10:289–293.
3. ***Kalomenidis I***, Bouros D. Pleural Fluid pH in parapneumonic pleural effusions: drawing the line. Editorial. Respiration 2005; 72:345–346.
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