

CURRICULUM VITAE

Associate Professor, Leonidas G. Grigorakos, M.D., PhD

Intensive Care Medicine – Mechanical Ventilation

(April 2018)

PERSONAL

Family Name: Grigorakos
First Name: Leonidas
Middle Name: Georgios
Birthplace: Spartia - Lakonia
Date of Birth: July 22, 1953
Nationality: Greek
Marital status: Married
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EDUCATION, EMPLOYMENT AND ACADEMIC APPOINTMENTS

High School: Sparta, Lakonia
M.D.: Aristotle University of Thessaloniki, School of Medicine, 1978
Internship: January 1979 – March 1981 Department of Internal Medicine and Cardiology of the 251 General Aviation Hospital
Residency: July 1980 – May 1986: National Emergency Center
April 1981 – March 1986: Academic Department of Pulmonology - Centre for Respiratory Deficiency – ICU, Thoracic Diseases General Hospital “Sotiria”
Specializations: June 1981 – June 1983: Pulmonary Medicine
April 1986 – February 1994: Critical Care Medicine
Fellowships: June 1984 – January 1985: Internship at Kaplan Medical Educational Center – Chicago Illinois
May 1985 – November 1985: Specialization at Cook County Hospital ICU – Chicago Illinois
November 1998 – December 1998: Critical Care Specialization at the University of Maryland, Shock Trauma. Program Director: Lena Napolitano, Associate Professor.

Ph.D.:	National and Kapodistrian University of Athens, School of Medicine, June 1988 “Emergency medical care in Attica Region – National Emergency Center – Study of 6.176 patients – Conclusions regarding the system”
Attending Physician	April 1986 – October 1995: Academic Department of Pulmonology - Centre for Respiratory Deficiency – ICU, Thoracic Diseases General Hospital “Sotiria”, Mesogeion 152, 11527, Athens, Greece November 1995 - August 1996: Scientific coordinator of the ICU of the Surgical Department of Thoracic Diseases General Hospital “Sotiria”, Mesogeion 152, 11527, Athens, Greece August 1996 - September 1996: Clinical Coordinator - Director of ICU at “KAT” Hospital, Nikis 2, Kifissia, 14561, Athens, Greece September 1997 - March 2000: Clinical Coordinator - Director of ICU at “KAT” Hospital, Nikis 2, Kifissia, 14561, Athens, Greece
Visiting Assistant Professor	October 1995 – June 1996: Critical Care – Non-Invasive Mechanical Ventilation – Home Care, National and Kapodistrian University of Athens University, Faculty of Nursing
Associate Professor	February 2001 – today: Intensive Care Medicine - Mechanical Ventilation, National and Kapodistrian University of Athens University, Faculty of Nursing at “KAT” Hospital, Nikis 2, Kifissia, 14561, Athens, Greece

CURRENT POSITION

Associate Professor at National and Kapodistrian University of Athens, Faculty of Nursing

OTHER CLINICAL EXPERIENCE

September 1982 - March 1984: Deputy Head of the Medical Service of the National Emergency Center, Ygeias Terminal, 11527, Athens, Greece

October 1996 - September 1997: Scientific Coordinator and Director of the General Clinic “Athinaion”, Kononos 123, 16231, Athens, Greece

December 2000 - February 2004: Scientific Coordinator and Director of the General Clinic "Athinaion", Kononos 123, 16231, Athens, Greece

September 2008 - July 2013: Scientific Coordinator and Director of the ICU at General Clinic "Eurotherapy – Athinaion", Kononos 123, 16231, Athens, Greece

March 2015 - March 2017: Scientific Coordinator and Director of ICU at General Clinic "Athina - Nea Aigli" V. Hugo 23, 10437, Athens, Greece

January 2018 – present: Scientific Coordinator and Director of ICU at General Clinic "Peiraiko", Akti Koyndouriotou 7A, 18535, Pireus, Greece

OTHER EXPERIENCE

- Organization of the National Emergency Center of Athens (1979 – 1984)
- Organization and technological modernization of the Centre for Respiratory Deficiency/ICU of the Thoracic Diseases General Hospital "Sotiria" (1986 – 1993)
- Application of Hemodynamic Techniques for better monitoring of patients at the Centre for Respiratory Deficiency/ICU of the Thoracic Diseases General Hospital "Sotiria" (1986 – 1993)
- Organization of the Increased Care Unit of the Neurosurgery Department of the General Hospital of Athens (1988 – 1993)
- Organization of the Intensive Care Unit of the Surgical Department of Thoracic Diseases General Hospital "Sotiria" (1995 – 1996)
- Organization - Development - Creation of ICU of "KAT" Hospital (1997 – 2000)
- Organization - Development - Creation of ICU of "Agia Olga" General Hospital (1993 – 1995)
- Organization - Development - Creation of ICU of General Clinic "Athinaion" (1996-1997)
- Organization - Development - Creation of ICU of the White Cross (2001-2003)
- Organization - Development - Creation of ICU of General Clinic "Athina – Nea Aigli" (2015-2017)
- Organization - Development of ICU of General Clinic "Peiraiko" (2018-present)

ACADEMIC ACTIVITIES

- **Undergraduate Studies**
- Teaching students of Nursing in the fields of:
 - o 3rd Semester: First Aid
 - o 6th Semester: Oxygen Therapy
 - o 7th Semester: Critical Care
 - o 7th Semester: Pulmonology
 - o 7th Semester: Mechanical Ventilation

- **Postgraduate Studies**
- Teaching postgraduate students in the fields of:
 - o Home Care and transporting of the Critically Ill Patients
 - o Disaster Medicine and Crisis Management

SOCIETIES

- Athens Medical Society
- Hellenic Society of Intensive Care Medicine
- Hellenic Thoracic Society
- European Society of Intensive Care Medicine (ESICM)
- European Respiratory Society

OTHER ACTIVITIES

- Member of Central Health Council's Education and Training Committee (1988-1989, 1994-1995)
- Organization of National Emergency Center's Educational Programme (1984)
- Organizer and Coordinator of the Centre for Respiratory Deficiency/ICU of the Thoracic Diseases General Hospital "Sotiria" Postgraduate Programs (1986 – 1989)
- Coordinator of the educational program of the Faculty of Nursing, National and Kapodistrian University of Athens (4-5/1989)
- Member of the Educational Committee at "KAT" Hospital (1996 – 2000)

RESEARCH PROJECTS

- Project: Researching the possibility of experimentally installing a medical communications' network (Picture Archiving and

Communication System) in Greek hospitals. The case of “Evangelismos” Athens General Hospital. Coordinator with Georgios Konstantinidis. (Approval no. E/534 - Central Health Council).

- Project: The contribution of characterization of point mutations in the Ras gene family in the early diagnosis of lung cancer. Coordinator with Dora Orfanidou, Antonis Rasidakis, Aggeliki Balasopoulou. (Approval no. E/039 - Central Health Council)
- Project: Acquired Immune Deficiency Syndrome (AIDS) in patients with active pulmonary tuberculosis (lung TB) in a special hospital. Coordinator. (Approval no. 541/167 – Special Account of Research Funds, University of Athens)

INVITED LECTURES

- More than 200 in educational programmes of Greek Medical Schools and Physiotherapy Department of Athens University of Applied Sciences

ORGANISING COMMITTEE OF CONFERENCES/SCIENTIFIC SYMPOSIA

President

- 4 in Greek and International Medical Congresses – Symposia

Member of the organizing committee

- 15 in Greek and International Medical Congresses – Symposia

SCIENTIFIC COMMITTEE OF CONFERENCES/SCIENTIFIC SYMPOSIA

- 14 in Greek and International Medical Congresses – Symposia

REVIEWER IN SCIENTIFIC JOURNALS

- Journal of Emergency Medicine
- Journal of Medical Case Reports
- Journal Infection and Drug Resistance
- Case Reports Journal
- BMJ Open

MEMBER OF EDITORIAL BOARD OF SCIENTIFIC JOURNALS

- Hellenic Review of Pneumonology, 1988 – 1991
- Medical Chronicles, 1992 – 2000
- Medical Collaboration – 1993 – 2000
- Pneumon 1995 – 2000
- Pneumonologist, 1994 – 2000
- Tuberculosis research and Treatment, 2017 – today
- Journal of Respiratory Medicine, 2017 – today
- Chronicles of Oncology, 2017 – today
- Journal of Nursing and Healthcare Management, 2017 – today
- Acta Scientific Nutritional Health, 2017 – today
- Journal of Emergency Medicine Forecast, 2017 – today

RESEARCH INTERESTS

- Emergency Medicine
- Pneumonology
- Bronchial Asthma
- Pulmonary Embolism
- Mechanical Ventilation
- Infection
- Critical Care
- Health Policies

PUBLICATIONS

Books (Editor)

- Septic Shock, Technorama Pub., Athens, 1991 pp 50
- Non-Invasive Mechanical Ventilation, Athens, 1994 pp 75
- Seminar. Total Quality Management in the Hospital Area - Another dimension. General & Maternity District Hospital “Elena Venizelou”, Athens, 1995 pp 79
- Congress. Communication at workplace. General & Maternity District Hospital “Elena Venizelou”, Athens, 1995 pp 61
- Seminar. Work path. General & Maternity District Hospital “Elena Venizelou”, Athens, 1995 pp 101
- First Panhellenic Congress: Environment and Health. The problem and its management. General & Maternity District Hospital “Elena Venizelou”, Athens, 1995 pp 317
- Tuberculosis. Hellenic Thoracic Society, Athens 1997 pp. 560.

- Drowning. Social Institution of the Municipality of Kalamata, Kalamata, 1998 pp 14
- Trauma. 9th cycle of seminars. Anticancer Society – Gramond Pub., Athens, 1998 pp 350
- “Monitoring”. Patient surveillance. Association of Students of the Nursing Department of the University of Athens, Athens, 2000 pp. 107
- Acute Medical Emergencies: A Nursing Guide (Authors: Richard Harrison, Linda Daly). Editor of Greek version. Medical Publications P. H. Paschalidis, Athens, 2004 pp 460
- Secrets of Pulmonology and Therapy of Respiratory System. Editor with G. Baltopoulos. Medical Publications P. H. Paschalidis, Athens, 2004 pp 715
- 9th Congress. Critical Care and Emergency Medicine: Pharmaceutics, Medical Publications P. H. Paschalidis, Athens, 2007 pp 1470
- 13th Congress. Intensive Care and Emergency Medicine: Guidelines I. Chapter 2. Technical – Organizational Issues and Common Practices (Special Editor), Medical Publications P. H. Paschalidis, Athens, 2010 pp 2684
- Without turning, Medical Publications P. H. Paschalidis, Athens, 2011 pp 194
- Intensive Care Unit Cost. Athens, 2011 pp 80
- 16th Congress. Critical Care and Emergency Medicine: Special Therapies. Chapter 10. Clinical Toxicology (Special Editor), Medical Publications P. H. Paschalidis, Athens, 2013
- Intensive Care Unit. Respiratory Insufficiency and Mechanical Ventilation. Before-During-After. Myedition.gr Publisher, Athens, 2014 pp 1014

Chapters in Medical Books (Author)

- 33 chapters in Greek Medical Books (published)

Book Translation into Greek Language

- 1 medical book

1. Internal medicine. Jay H. Stein, Broken Hill Publishers, 1997

Peer Reviewed Articles

- **112** in Greek Medical Journals and Greek Medical Congresses Proceedings
- **59** in International Medical Journals and **13** International Medical Congresses Proceedings

Abstracts – Posters

- **161** in Greek Medical Congresses/Symposia
- **72** International Medical Congresses/Symposia

SYMPOSIUM ATTENDANCE

- More than **200** Greek and International

AWARDS

- **1996** – Award by the Hellenic Society Against Lung Cancer for his valuable contribution to the First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases, Rhodes, Greece, 25-29 May 1996.
- **2008** – First Praise for the paper “Equations to forecast spirometry’ s values of Greek citizens: does body weight count?”, 6th Polythematic Medical Congress Lakonia, Gytheion, Greece, 27-28 June 2008.

Citations:

- **668** in Scopus citation database of peer-reviewed literature (32 articles)
- **1106** in Google Scholar citation database of peer-reviewed literature (99 articles)
- **369** in Web of Science citation database of peer-reviewed literature (40 articles)

***h* index (Hirsch):**

- **17** in Scopus citation database of peer-reviewed literature
- **16** in Google Scholar citation database of peer-reviewed literature

i10-index:

- 19 in Google Scholar citation database of peer-reviewed literature

List of publications in international medical journals: 72

Reviews or Main Articles, Research Articles, Letters, Editorials or Commentaries

I. Symposium Proceedings: 13

1. **Gregorakos L.** The Management of Complications of Chest Wall Invasion by Lung Cancer after Thoracotomy. Antypas G. (ed). International Congress for Lung Cancer, Athens, Greece, 22-26 June 1994, pp. 863-868.
2. Antypas G, **Grigorakos L**, Kandidakis G. Surgical Treatment for Lung Cancer (Conclusions). Antypas G. (ed). International Congress for Lung Cancer, Athens, Greece, 22-26 June 1994, pp. 765-771.
3. Antypas G, Kandidakis G, **Gregorakos L.** Primary Begin Mesothelioma of the Pericardium Surgically Removed. Antypas G. (ed). International Congress for Lung Cancer, Athens, Greece, 22-26 June 1994, pp. 773-778.
4. Dimopoulos G, Augustatou K, Romana K, Drakoulakou P, Antypas G, **Gregoracos L**, Papageorgiou E. Pneumonia in Burned Patients in the Intensive Care Unit (ICU). Antypas G. (ed). International Congress of Thorax Surgery, Athens, Greece, 1-8 July 1997, pp. 455-458.
5. **Gregorakos L.** Heat and Moisture Balance in Exercise. Roussos C. (ed), 8th European Congress of Intensive Care Medicine. Athens, Greece, 18-22 October 1995, pp. 553-566.
6. Antypas G, Kotzias N, Bolanos N, Anagnostopoulos D, Kavoukas J, **Gregorakos L.** OP60. Conventional Thoracoscopy vs Video-Assisted Thoracoscopy in the Diagnosis of Pleural Effusions. Antypas G. (ed). First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases, Rhodes, Greece, 25-29 May 1996, pp 43-47.
7. Antypas G, Bolanos N, **Gregorakos L**, Bathrelou Metaxa St. OP62. Comparison of the Results of the CT Scan and the Radical Lymphnode Dissection of the Mediastinum in Lung Cancer. Antypas G. (ed). First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases, Rhodes, Greece, 25-29 May 1996, pp. 291-295.
8. Dimopoulos G, **Gregorakos L**, Lioulias A, Antipas G. OP65 Cystic Fibrosis (CF) - Management and Complications. Antypas G. (ed). First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases, Rhodes, Greece, 25-29 May 1996, pp. 511-513.
9. **Gregorakos L**, Dimopoulos G. Bedside Spirometry and Radiology in the Intensive Care Unit (ICU). Antypas G. (ed). First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases. Rhodes, Greece, 25-29 May 1996, pp. 451-454.
10. **Gregorakos L**, Hroni D, Sakayianni K, Harizopoulou V, Georgiadou F, Adamidou M. GCS and CT as Outcome Predictors in Severe Head Injury. Gullo A. (ed). Selected Papers. A.P.I.C.E. Anaesthesia Pain Intensive Care and Emergency Medicine. School of critical care medicine. International Symposium on Critical Care Medicine. 13th Annual Meeting, Trieste, Italy, 16-21 November 1998, pp. 268-271.
11. **Gregorakos L**, Sakayianni K, Hroni D, Harizopoulou V, Milona L, Papazaharias Ch. Bedside Lower Limb Venography in ICU Patients with Recurrent Pulmonary Embolism. Gullo A. (ed). Selected Papers. A.P.I.C.E. Anaesthesia Pain Intensive Care and Emergency Medicine. School of Critical Care Medicine. International Symposium on

Critical Care Medicine. 13th Annual Meeting, Trieste, Italy, 16-21 November 1998, pp. 245-248.

12. **Gregorakos L**, Sakayianni K, Hroni D, Liberi S, Adamidou M, Milona L. Varicella Pneumonia in the ICU. Gullo A. (ed). Selected Papers. A.P.I.C.E. Anaesthesia Pain Intensive Care and Emergency Medicine. School of Critical Care Medicine. International Symposium on Critical Care Medicine. 13th Annual Meeting, Trieste, Italy, 16-21 November 1998, pp. 385-388.
13. **Gregorakos L**, Sakayianni K, Hroni D, Adamidou M, Harizopoulou V, Georgiadou F. Mechanical Ventilation at home: A Ten-Year Experience in Greece. Gullo A. (ed). Selected Papers. A.P.I.C.E. Anaesthesia Pain Intensive Care and Emergency Medicine. School of Critical Care Medicine. International Symposium on Critical Care Medicine. 13th Annual Meeting, Trieste, Italy, 16-21 November 1998, pp. 224-227.

II. Reviews or Main Articles: 6

1. Myrianthefs P, Markou N, **Gregorakos L**. Rare Roentgenologic Manifestations of Pulmonary Edema. *Current Opinion in Critical Care*, 2011, 17: 000-000. 7(5): pp. 449-453. **Impact factor: 3,316 Citations: 4**
2. Markou N, **Gregorakos L**, Myrianthefs P. Increased Blood Troponin Levels in ICU Patients. *Current Opinion in Critical Care*. 2011. 17: 454-463. **Impact factor: 3,316 Citations: 29**
3. Michalopoulos A, Karatza D, **Gregorakos L**. Pharmacokinetic Evaluation of Colistin Sodium. *Expert Opinion Drug Metab. Toxicol*. 2011. 7(2): 245-255. **Impact factor: 3,027 Citations: 20**
4. Michalopoulos A, Falagas M, Karatza D, Alexandropoulou P, Papadakis E, Gregorakos L, Chalevelakis G, Pappas G. Epidemiologic, clinical characteristics, and risk factors for adverse outcome in multiresistant gram-negative primary bacteremia of critically ill patients. *American Journal of Infection Control*. 2011. 39(5):396-400. **Impact factor: 2,457 Citations: 50**
5. Grigorakos L. Evaluating mechanical ventilation in patients with Acute Respiratory Distress Syndrome. *Arch Pulmonol Respir Care*. 2018. 4(1):001-005. DOI: <http://dx.doi.org/10.17352/aprc.000031>.
6. Grigorakos L. The Role of Nutrition in Patients with Chronic Obstructive Pulmonary Disease. *Acta Scientific Nutritional Health*. 2018 2(4): 20-23.

III. Research Articles: 36

1. **Grigorakos L**, Dimopoulos G, Katsanos Ch, Dimaraki E, Mavropanou D, Nikolopoulos J, Dima A. Pulmonary Embolism (PE) Masquerading Bronchial Asthma (BA) in the Intensive Care Unit (ICU). *Clinical Intensive Care. Supplement to vol.50, N.2, 1994*, pp.67. **Impact factor: 0,221**
2. **Gregorakos L**, Dimopoulos G, Mavropanou D, Antypas G. Fat Embolism Syndrome (Fes) in Traumatized Patients. *Applied Cardiopulmonary Pathophysiology*. 6, 1996, pp. 105-109. **Impact factor: 0,490 Citations: 5**
3. **Gregorakos L**, Kerezoudi E, Dimopoulos G, Thomaidis Th. Management of Blood Pressure Instability in Severe Tetanus: The Use of Clonidine. *Intensive Care Med*. Springer-Verlag. 23, 1997, pp. 893-895. **Impact factor: 12,015 Citations: 35**
4. **Gregorakos L**, Thomaidis Th, Stratouli S, Sakayanni A. The Use of Clonidine in the Management of Autonomic Overactivity in Neuroleptic Malignant Syndrome. *Clinical Autonomic Research*. 2000; 10(4):193-196. **Impact factor: 1,276 Citations: 17**
5. **Gregorakos L**, Myrianthefs P, Markou N, Chroni D, Sakagianni E. Severity of Illness and

- Outcome in Adult Patients with Primary Varicella Pneumonia. *Respiration*, 2002; 69:330-334. **Impact factor: 2,772 Citations: 51**
6. **Gregorakos L**, Sakayianni K, Harizopoulou V. Recovery from Severe Inhalation Phosphine Poisoning. Report of Two Cases. *Clinical Intensive Care*. 2002, 13(4):177-179. **Impact factor: 0,221 Citations: 3**
 7. Markou N, Myrianthefs P, Malamos P, Ilieskou B, Alamanos I, Paulou E, **Gregorakos L**, Apostolakos H. The Effect of Lateral Positioning on Gas Exchange and Respiratory Mechanics in Mechanically Ventilated Patients with Unilateral Lung Disease. *Critical Care*; 2002; 6(1):1. **Impact factor: 5,358 Citations: 1**
 8. Apostolopoulou E, Bakakos P, Katostaras T, **Gregorakos L**. Incidence and risk factors for ventilator-associated pneumonia in 4 multidisciplinary intensive care units in Athens, Greece. *Respiratory Care*, 2003; 48(7):681-688. **Impact factor: 1,733 Citations: 180**
 9. Limberi S, Markou N, Sakayianni K, Vourliotou A, Kremastinou F, Savari E, **Gregorakos L**. Coronary Artery Disease and Upper Abdominal Surgery: Impact of Anesthesia on Perioperative Myocardial Ischemia. *Hepato-Gastroenterology*. 2003; 50:1814-1820. **Impact factor: 0,904 Citations: 21**
 10. Markou N, Apostolakos C, Koumoudiou K, Athanasiou M, Koutsoukou A, Alamanos I, **Gregorakos L**. Intravenous Colistin in the Treatment of Sepsis from Multiresistant Gram-Negative Bacilli in Critically Ill Patients. *Critical Care*. 2003; 7(5):78-83. **Impact factor: 5,358 Citations: 288**
 11. Markou N, **Grigorakos L**, Myrianthefs P, Boutzouka E, Rizos M, Evagelopoulou P, Apostolakos C, Baltopoulos G. Venous Pressure measurements in the Superior and Inferior Vena Cava: The Influence of Intra-Abdominal Pressure. *Hepato-Gastroenterology*. 2004; 51:51-55. **Impact factor: 0,904, Citations: 10**
 12. Lygidakis N, Singh G, Bardaxoglou E, Dedemadi G, Sgourakis G, Nestoridis J, Malliotakis S, Pedonomou M, Solomou Ek, Safioleas M, Alamani M, **Grigorakos L**, Merikas Em. Mono-Bloc Total Spleno-Pancreatico-Duodenectomy for Pancreatic Head Carcinoma with Portal-Mesenteric Venous Invasion. A Prospective Randomized Study. *Hepato-Gastroenterology*. 2004; 51:427-433. **Impact factor: 0,904 Citations: 55**
 13. Lygidakis N, Singh G, Bardaxoglou E, Dedemadi G, Sgourakis G, Nestoridis J, Malliotakis S, Pedonomou M, Solomou Ek, Safioleas M, Alamani M, **Grigorakos L**, Merikas Em. Two-Stage Liver Surgery for Advanced Liver Metastasis Synchronous with Colorectal Tumor. *Hepato-Gastroenterology*. 2004; 51: 413-418. **Impact factor: 0,904 Citations: 27**
 14. Lygidakis N, Singh G, Safioleas M, Solomou Ek, **Grigorakos L**, Vrachnos P. Changing Trends in the Management of Klatskin Tumor. *Hepato-Gastroenterology*. 2004; 51:689-696. **Impact factor: 0,904 Citations: 21**
 15. Lygidakis N, Bhagat Ad, Vrachnos P, **Grigorakos L**. Multiorgan Resection for Advanced Abdominal Malignancies - Is it feasible? *Hepato-Gastroenterology*. 2007; 54(77):1353-1358. **Impact factor: 0,904 Citations: 9**
 16. Lygidakis N, Bhagat A, Vrachnos P, **Grigorakos L**. Challenges in Everyday Surgical Practice: Synchronous Bilobar Hepatic Colorectal Metastases - Newer Multimodality Approach. *Hepato-Gastroenterology*. 2007; 54(76):1020-1024. **Impact factor: 0,904 Citations: 14**
 17. **Grigorakos L**, Sotiriou E, Myrianthefs P, Michail A, Koulendi D, Zidianakis V, Gianakopoulos K, Baltopoulos G. Approach to Patients with Pulmonary Embolism in a Surgical Intensive Care Unit. *Hepato-Gastroenterology*. 2008; 55:887-890. **Impact factor: 0,904 Citations: 5**
 18. **Grigorakos L**, Sotiriou E, Koulendi D, Michail A, Alevizou S, Evangelopoulou P, Karatzas S, Lygidakis N. Preoperative Pulmonary Evaluation (PPE) as a Prognostic Factor in Patients Undergoing Upper Abdominal Surgery. *Hepato-Gastroenterology*. 2008; 55:1229-1232. **Impact factor: 0,904 Citations: 6**
 19. Sgountzos V, Simopoulou S, Kretsou S, Sakayianni K, Pavlerou S, Gourgoulianis K,

- Grigorakos L.** Comparative Study of RT23 and Merieux Tuberculin Tested Among Healthy Volunteers. *Int J. Tuberc Lung Dis*, 2009; 13(3):312-316. **Impact factor: 2,468 Citations: 5**
20. **Grigorakos L,** Markou N, Psalida V, Kanakaki M, Alexopoulou A, Sotiriou E, Damianos A, Myrianthefs P. Near-Drowning: Clinical Course of Lung Injury in Adults. *Lung*, 2009, 187(2):93-97. **Impact factor: 2,270 Citations: 57**
 21. **Grigorakos L,** Sotiriou E, Markou N, Stratouli S, Boutzouka E, Philintisis G, Baltopoulos G. Combined Nutritional Support in Patients with Chronic Obstructive Pulmonary Disease (COPD), under Mechanical Ventilation (MV). *Hepato-Gastroenterology*. 2009; 56:1612-1614. **Impact factor: 0,904 Citations: 26**
 22. **Grigorakos L,** Sakagianni K, Tsigou E, Apostolakos G, Nikolopoulos G, Veldekis D. Outcome of Acute Heroin Overdose Requiring Intensive Care Unit Admission. *Journal of Opioid Management*, May/June 2010, 6(3):227-231. **Impact factor: 1,661 Citations: 14**
 23. Myrianthefs P, Gavala A, Skordilis Am, Grammatopoulou I, Fildissis G, **Grigorakos L,** Baltopoulos G. Spirometric Reference Values from a Sample of an Urban Greek Population. *Respiratory Therapy*, October-November 2010, 5(5): 36-41.
 24. Evodia E, Vlachou I, Petrocheilou G, Gavala A, Pappa M, Livieratos L, Myrianthefs P, **Grigorakos L,** Baltopoulos G. Is Routine Ultrasound Examination of the Gallbladder Justified in ICU Patients? *Critical Care*, 2011. 15(1): 8-9. **Impact factor: 5,358**
 25. Vlachou I, Petrocheilou G, Evodia E, Pappa M, Livieratos L, Myrianthefs P, **Grigorakos L,** Baltopoulos G. Deep Venous Thrombosis Doppler Screening in Critically Ill Patients: Is It Justified? *Critical Care*. 2011 15(1): 15. **Impact factor: 5,358**
 26. Markakis C, Tomos P, Spartalis E, Lampropoulos P, **Grigorakos L,** Dimitroulis D, Lachanas E, Agathos A. The Belsey Mark IV: An Operation with an Enduring Role in the Management of Complicated Hiatal Hernia. *BMC Surgery*, 2013, 13: 24. **Impact factor: 1,422 Citations: 4**
 27. **Grigorakos L,** Nikolopoulos I, Tzortzopoulou K, Alexopoulou A, Gioka M, Veldekis D. Asthma Attacks During Pregnancy in the ICU: Just Be Alert. *Arch Pulmonol Respir Care*. 2015, 1(1):009-010.
 28. **Grigorakos L,** Nikolopoulos I, Sakagianni K, Markou N, Nikolaou D, Kechagioglou I, Veldekis D. Intensive Care Management of the Critically Ill Elderly Population: The Case of 'Sotiria' Regional Chest Diseases Hospital of Athens, Greece. *GSTF Journal of Nursing and Health Care*, 2015, 2(2).
 29. **Grigorakos L,** Veldekis D, Alexopoulou A, Papaioannou E, Markopoulou D, Georgiadou A, Nikolopoulos I. Asthma-like Symptoms in Young Women under Hormonal Contraception: Pay Attention to Pulmonary Embolism, *J J Emergen Med*, 2015, 2(3):016.
 30. **Grigorakos L,** Nikolopoulos I, Alexopoulou A, Markou N, Skoupas N, Fotiou EI, Veldekis D. Post Splenectomy Sepsis of Multi Trauma Patients in the ICU, *J J Emergen Med*, 2015, 2(3):020.
 31. **Grigorakos L,** Alexopoulou A, Lazarescu D, Gambopoulou Z, Kandyli A, Tzortzopoulou K, Kormas P, Kelesis Ch, Sakellaris N. Fluoxetine Outcome for the Treatment of Chronic Low Back Pain: What More We Need to Know, *Jacobs Journal of Pharmacology and Pharmacovigilance*, 2016, 2(1):010.
 32. **Grigorakos L,** Roussos L, Myrianthefs P, Alamanos I, Kelesis Ch, Lemonidou C, Sakellaris N. Idiopathic Normal Pressure Hydrocephalus' Outcome After Cerebrospinal Fluid Shunting. *GSTF Journal of Nursing and Health Care*, 2016, 3(2).
 33. **Grigorakos L,** Revelas Ev, Lazarescu D, Kechagioglou I, Mantzivilis H, Tzortzopoulou K, Voiniadis P. Management of Patients with Transurethral Resection of Prostate Syndrome in the Intensive Care Unit, *Jacobs Journal of Emergency Medicine*, 2016, 3(3):031.
 34. **Grigorakos L,** Alexopoulou A, Tzortzopoulou K, Stratouli S, Chroni D, Papadaki E, Alamanos I, Sakellaris N. Predictors of Outcome in Patients with Severe Traumatic Brain Injury, *J Neurosci Clin Res* 2016, 1:1, doi: 10.4172/jnsr.1000103. **Citations: 3**

35. **Grigorakos L**, Lazarescu D, Myrianthefs P, Antonopoulos A, Agathonikou A, Sotiriou E, Bikou M, Gioka M, Veldekis D, Stratis A, Thomaidis Th. Patients with Amyotrophic Lateral Sclerosis in the Intensive Care Unit. *Current Opinions in Neurological Science*, 2016, 1.1: 12-18. **Citations: 1**
36. **Grigorakos L**, Sakagianni K, Gioka M, Charizopoulou V, Markopoulou D, Tzortzopoulou K, Stasinopoulou E, Antonopoulos A. Total hip arthroplasty and chronic obstructive pulmonary disease in a high dependency unit. *Int. J. Orth. Sci.*, 2017, 3(3): 101-103. doi: 10.22271/ortho.2017.v3.i3b.17

IV. Case Reports: 16

1. **Grigorakos L**, Dimopoulos G, Liberi S, Antipas G. Hydrogen Sulfide Poisoning: Management and Complications. *Angiology*. Volume 46. Number 12. December 1995. pp. 1123-1131. **Impact factor: 3,085 Citations: 41**
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