## **CURRICULUM VITAE**

## ELENI D. TSIANAKA

## SPECIALIST NEUROSURGEON

## **PERSONAL DETAILS**

NAME Eleni D. Tsianaka DATE OF BIRTH January 12, 1979

PRESENT ADDRESS Mesochoras 18, 42100, Trikala, Greece

PHONES Cell phone: +306938531819

CURRENT POSITION Clinical and Research Fellow, "N.N. Burdenko" Scientific

Research Neurosurgery Institute, Moscow, Russia.

## **EDUCATION**

High School:	1993 - 1996
Unified Cross curricular Lyceum of Trikala, Trikala, Greece.	
<b>Medical School:</b> Faculty of Medicine, Trakia University, Stara Zagora,	1997 - 2004
Bulgaria.	

## **UNDERGRADUATETHESIS**

"Antiphospholipid antibody syndrome (ASP) – Hughes syndrome". (Under the guidance of Associate professor K. Halacheva). Department of Molecular Biology, Immunology and Medical Genetics, Trakia University, Stara Zagora, Bulgaria. Thesis has been rated "excellent" 6/6.	2002
"Acute pancreatitis".	2003
(Under the guidance of Associate professor H. Stojanov).	
Department of Surgery, Neurosurgery and Urology, Trakia University,	
Stara Zagora, Bulgaria.	
Thesis has been rated "excellent" 6/6.	

## PhD candidate

"Study of the Intracranial Pressure, directly before and after placing	07/2016 -
cranioplasty implant, in craniectomypatients".	Today
Under the guidance of Associate Professor Dr. K. Fountas, Assistant	
Professor Dr. I. Tsougos and Assistant Professor Dr. D. Makris.	
University of Thessaly – Medical School, University Hospital of Larisa,	
Larisa, Greece.	

## **POST-GRADUATE TRAINING**

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Introductory training in General Surgery, Cardiology and Internal	05/2008 –
Medicine.	08/2008
General Hospital of Larisa, Larisa, Greece.	
General Surgery Residency.	09/2009 -
Department of Surgery, General Hospital of Kozani "Mamatsio", Kozani,	11/2010
Greece.	
Neurosurgery Residency.	11/2010 –
Department of Neurosurgery, University Hospital of Larisa, Larisa,	08/2016
	00/2010
Greece.	00/40/0040
European Spine Course Diploma. Basic Comprehensive Course.	02/12/2013
Eurospine Foundation.Thessaloniki, Greece.	
European Spine Course Diploma. Trauma, Tumors and	03/12/2013 –
Infections.Eurospine Foundation.Thessaloniki, Greece.	04/12/2013
Research methodology and statistical applications in medicine with	12/2013 –
SPSS. Larisa, Greece.	06/2014
Medical Statistics and Biometry Laboratory, University of Thessaly.	
International Basic Neurosurgery Course, Term I, Course III (Spine and	14/03/2014 -
Peripheral Nerve). Antalya, Turkey.	18/03/2014
Turkish Neurosurgical Society& Congress of Neurological Surgeons.	
European Spine Course Diploma. Degenerative Challenges. Eurospine	25/11/2014 –
Foundation. Thessaloniki, Greece.	26/11/2014
Cranial Neurosurgery Instructional Course. Hamburg, Germany.	23/03/2015 -
DepuySynthes Institute EMEA.	24/03/2015
International Basic Neurosurgery Course, Term I, Course IV	14/04/2015 -
(Neurovascular Surgery). Antalya, Turkey.	17/04/2015
Turkish Neurosurgical Society & Congress of Neurological Surgeons.	
Turkish Neurosurgical Society Scholarship Recipient.	00/40/0045
European Spine Course Diploma. Tumors& Inflammatory Disease of	08/12/2015 –
the Spine. Eurospine Foundation. Thessaloniki, Greece.	09/12/2015
Larissa International Neurovascular Course (Cerebral Aneurysms).	18/03/2016 –
Department of Neurosurgery, University Hospital of Larisa, Larisa,	19/03/2016
Greece.	
Cranial Trauma Workshop. Diagnosis and Management of head and	01/04/2016 -
Peripheral Nerve Injury. Department of Neurosurgery, University	02/04/2016
Hospital of Larisa, Larisa, Greece.	
International Basic Neurosurgery Course, Term II, Course I	05/04/2016 -
(Neurotrauma and Functional Neurosurgery). Antalya, Turkey.	08/04/2016
Turkish Neurosurgical Society & Congress of Neurological Surgeons.	35,5 1,25 15
Turkish Neurosurgical Society Scholarship Recipient.	
Clinical Advanced Course – Master Class Workshop on Epilepsy	21/09/2016 –
Surgery. Moscow, Russian Federation.	23/09/2016
	23/09/2010
Russian Association of Functional Neurosurgery.	
Russian Association of Functional Neurosurgery Scholarship	
Recipient.	40/0046
Clinical and Research Spine Surgery Fellowship.	12/2016 -
"N.N. Burdenko" Scientific Research Neurosurgery Institute, Moscow,	Today
Russia.	

## **CERTIFICATIONS**

 European Spine Course Diploma. Eurospine, the spine society of Europe. December 2015 Acquisition of Neurosurgery Specialty title – Specialist Neurosurgeon. July 2016

#### **PREVIOUS APPOINTMENTS**

Physician at football matches.	03/2007 –
Union of Football Clubs of Larisa, Larisa, Greece.	05/2009
Physician at school sports competitions.	09/2007 -
Department of Primary Education of Larisa, Ministry of Education,	06/2009
Greece.	
Physician atschool sports competitions.	09/2007 –
Department of Secondary Education of Larisa, Ministry of Education,	06/2009
Greece.	
Instructor at 1 <sup>st</sup> (Public) Vocational Training Institute of Larisa, Larisa,	02/2008 -
Greece.	06/2008
Course: Relationship between Aesthetics and Medical Specialties.	
Department of "Applications Specialist Aesthetics".	
Controller doctor at public insurance agency "Agricultural Insurance	05/2008 -
Organization", at General Hospital of Larisa, Larisa, Greece.	04/2009
Physician service rural.	08/2008 -
Health Center of Farsala, Farsala, Greece.	07/2009
General Surgery Residency.	09/2009 –
Department of Surgery, General Hospital of Kozani "Mamatsio", Kozani,	11/2010
Greece.	
Neurosurgery Residency.	11/2010 –
Department of Neurosurgery, University Hospital of Larisa, Larisa,	08/2016
Greece.	

## **ORAL PRESENTATIONS**

- Recording and evaluation of emergency cases, in Health Center of Farsala, during a 6 months period. Avakian I, *Tsianaka E*, Karakitsios P, Terzoudi E. 21<sup>st</sup> Hellenic Congress of Greek General and Family medicine Society. April 2009, Sithonia, Chalkidiki, Greece.
- **2.** Sustained blunt trauma with kidney open injuries. 10-year study of cases in a General Hospital. *Tsianaka E*, Karakitsios P, Valsamidis K, Chatzimisios K, Zandes N, Doulgerakis M, Saliagkas K. 27<sup>th</sup>HellenicCongressofSurgery International Surgical Forum 2010. November 2010, Athens, Greece.
- 3. Anticonvulsant therapy in patients with glioblastoma multiforme. Is that really necessary? Georgiadis I, Tasiou A, Gatos C, Siasios I, *Tsianaka E*, Vagkopoulos K, Paterakis K, Fountas K. 1st Congress of South-east European Neurosurgical Society(SEENS),October 2013, Belgrade, Serbia.
- **4.** Comparative results of fMRI and cortical stimulation in motor/sensory cortex localization in patients with gliomas. Siasios I, *Tsianaka E*, Georgiadis I, Vagkopoulos K, Gotsis E, Verganelakis D, Tsougos I,Kapsalaki E, Fountas K. EANS annual meeting. November 2013,Tel Aviv, Israel.
- 5. Incidence Study of posttraumatic amnesia in 6-18 years old individuals. *Tsianaka E*, Karakitsios P, Fotakopoulos G, Fileli E, Fountas K. 26<sup>th</sup> Hellenic Congress of Greek General and Family medicine Society. April 2014, Corfu, Greece.
- 6. Post-traumatic Hydrocephalus after Decompressive craniectomy in patients suffering severe traumatic brain injuries (TBI). Tsianaka E, Fotakopoulos G, Gatos C, Siasios I, Fountas K. 28<sup>th</sup> Annual Hellenic Congress of Neurosurgery (with international participation). June 2014, Kavala, Greece.
- 7. Post-traumatic amnesia in older than 65 years old individuals. *Tsianaka E*, Karakitsios P, Fotakopoulos G, Vrachnidis S, Fountas K. 27th Hellenic Congress of Greek General and Family medicine Society. April 2015, Iraklio, Creta, Greece.

- 8. Mild post-traumatic amnesia. Incidence and study of various factors. *Tsianaka E*, Karakitsios P, Fotakopoulos G, Tasiou A, Fountas K. "29th Annual Hellenic Congress of Neurosurgery". Greek Neurosurgical Society. May 2015, Athens, Greece.
- Anterior Cervical Spine Surgery-Associated complications. A. Tasiou, T.Giannis, I. Siasios, I. Georgiadis, *E. Tsianaka*, K. Vagkopoulos, H. Gatos, K. Paterakis, KN Fountas. 65th Annual meeting of Congress of Neurological Surgeons. 2015, New Orleans, LA, USA.
- **10. Departments of Clinical Reaserch. A new health product.** *Tsianaka E,*Fountas K. 11th National conference of economic management and health policy". December 2015. Athens. Greece.
- 11. Application system, for daily Central reference of Health Centers function. *Tsianaka E*,Stamatiadis E, Venizelos M. 11th National conference of economic management and health policy". December 2015, Athens, Greece.

#### **POSTERS**

- Rare diseases as incidental findings at appendectomy. Valsamidis K, Matsou A, *Tsianaka E*, Karakitsios P, Doulgerakis M, Chatzimisios K, Zandes N, Saliagkas K. 27th Hellenic Congress of Surgery International Surgical Forum 2010. November 2010, Athens, Greece.
- 2. Acute back-pain caused by a traumatic Schmorl's node after strenuous monofin swimming. A case report and review of the literature. Paterakis K, Brotis A, Tasiou A, Iakovaki K, Siasios I, *Tsianaka E*, Fountas K. 5<sup>th</sup> Hellenic Spine Congress. October 2011, Paphos, Cyprus.
- 3. Thoracic and lumbar spine fractures treated according to the TLICS scale. Siasios I, *Tsianaka E*, Tasiou A, Gatos C, Mpoukalis A, Fountas K. Paterakis K. 6th Hellenic Spine Congress. October 2012, Ioannina, Greece.
- 4. Comparative results of fMRI and Cortical stimulation in motor/sensory cortexlocalization in patients with gliomas. Siasios I, *Tsianaka E*, Georgiadis I, Vagkopoulos K, Gotsis E, Verganelakis D, Tsougos I, Kapsalaki E, Fountas K. EANS Annual Meeting 2013.November 2013, Tel Aviv, Israel.
- 5. Economic management effectiveness, of logistical resources. Our experience of using Neuromonitoring in brain tumor cases. Tsianaka E, Fotakopoulos G, Vagkopoulos K, Giannis T, Tasiou A, Gatos C, Siasios I, Georgiadis I, Fountas K. 9th National conference of economic management and health policy. December 2013, Athens, Greece.
- 6. Presentation and study of the views of public hospital doctors and nurses, related to the new economic realities in the health sector. Karakitsios P, *Tsianaka E.* 9th National conference of economic management and health policy. December 2013, Athens, Greece.
- 7. The preliminary results-signs and our experience in decompressive craniectomy following the severe traumatic brain injury. Vagkopoulos K, Fotakopoulos G, Gatos C, Tasiou A, Siasios I, *Tsianaka E*, Georgiadis I, Fountas K. 11th Symposium of The International Neurotrauma Society. March 2014, Budapest, Hungary.
- 8. Mid-term Outcome of Spontaneous Subarachnoid Hemorrhage with Negative Angiographic Studies. Tasiou A, Siasios I, Georgiadis I, Brotis AG, Tsianaka E, Papaliaga M, Rountas C, Kapsalaki E, Fountas KN. 64th Annual Meeting of Congress of Neurological Surgeons. October, 2014. Boston, MA, USA.
- **9.** Anterior cervical spine surgery associated complications. T. Giannis, A. Tasiou, I. Siasios, I. Georgiadis, *E. Tsianaka*, K. Vagkopoulos, H. Gatos, K.

- Paterakis, KN Fountas. 8th Asia Pacific Cervical Spine Meeting. November 2014, Istanbul, Turkey.
- 10. Cost-effectiveness analysis, of three different diagnostic strategies, for Glioblastoma Multiforme. Tsianaka E, Karakitsios P, Fotakopoulos G, Giannis T, Fountas K. "29<sup>th</sup> Annual Hellenic Congress of Neurosurgery". Greek Neurosurgical Society. May 2015, Athens, Greece.
- **11. Anterior Cervical Spine Surgery Associated Complications.** Tasiou A, Giannis T, Siasios I, Georgiadis I, Tsianaka E, Vagkopoulos K, Gatos H, Paterakis K, Fountas KN. 65th Annual Meeting of Congress of Neurological Surgeons. September, 2015. New Orleans, LA, USA.
- **12. Re-admission causes, of patients undertaken spine surgery.** *Tsianaka E*, Paschalis T, Tasiou A, Gatos C, Brotis A, Fotakopoulos G, Paterakis K, Fountas K. "30<sup>th</sup>Annual Hellenic Congress of Neurosurgery". Greek Neurosurgical Society. June 2016, Volos, Greece.
- **13. Decompressive Craniectomy in Patients Suffering Spontaneous Intracerebral Hemorrhage.** *Tsianaka E*, Gatos C, Giannis T, Fountas K. "16<sup>th</sup> European Congress of Neurosurgery", EANS. September 2016, Athens, Greece.
- **14.** Early Surgery in Patients Suffering Poor Grade Aneurysmal Subarachnoid Hemorrhage: A Single Institution Experience. Tasiou A, Vagkopoulos K, Paschalis T, Giannis T, Georgiadis I, PapasilekaT, Brotis A, *Tsianaka E*, Gatos H, Fountas K. "16<sup>th</sup> CNS Annual Meeting". Congress of Neurological Surgeons. September 2016, San Diego, USA.

#### **CHAPTERS IN SCIENTIFIC BOOKS**

- **1.** "Post-traumatic hydrocephalus". *Tsianaka E*, Kapsalaki E, Paterakis K, Fountas K. Honorary Volume for professor Papadimitriou A. Chapter 43. Medical School of Thessaly, Larisa 2013.
- **2.** "Microsurgery inneurosurgery". *TsianakaE*, Fountas K.N. Microsurgery (ebook). Editor Dailiana Z.
- **3.** "Traumatic Brain Injuries in children". *Tsianaka E.*Neurosurgery as a course in medical school. Editor Spyrou M. Cyprus, 2017.

# INTERNATIONAL PUBLICATIONS IN PEER - REVIEWED JOURNALS (PubMed listed)

- **1.** Fotakopoulos G, *Tsianaka E*, Panagiotopoulos V, Fountas K. *New Developments in Management of Meningioma.* J IntegrOncol 2015, 2:4
- Fotakopoulos G, Tsianaka E, Siasios G, Vagkopoulos K, Fountas K. Posttraumatic Hydrocephalus after Decompressive Craniectomy in 126 patients with severe Traumatic Brain Injury. J NeurolSurg A Cent EurNeurosurg. 2015 Sep 9. [Epub ahead of print]
- **3.** Fotakopoulos G, *Tsianaka E*, Vagkopoulos K, Fountas KN.*According to which factors in severe traumatic brain injury craniectomy could be beneficial*.SurgNeurolInt 2016;7:19.
- 4. Tsianaka E, Fotakopoulos G, Vagopoulos K, Siasios I, Kotlia P, Kapsalaki E, Fountas K. Gross Total Resection, Radiotherapy and Temozolomide as an Aggregate Management, in Patients Suffering Glioblastoma Multiforme (GBM). Can it be Beneficial? Arch Cancer Res. 2016, 4:1.

#### **JOURNALS REVIEWER**

**International Journal of Technology Assessment in Health Care.** Cambridge University Press. The official journal of the "Health Technology Assessment International". (from 2016)

#### **MEMBER OF ORGANIZING COMMITTEES**

"Traumatic Brain Injury Workshop". Department of Neurosurgery, University Hospital of Larisa. 12 May 2016, Larisa, Greece.

"Traumatic Brain Injury Workshop". Department of Neurosurgery, University Hospital of Larisa. 03 December 2016, Larisa, Greece.

#### MEMBERSHIP IN SCIENTIFIC SOCIETIES

- 1. Larisa Medical Society(from 2010).
- 2. European Association of Neurosurgical Societies EANS (from 2012).
- 3. Hellenic Neurosurgical Society (from 2014).
- 4. Congress of Neurological Surgeons CNS (from 2015).
- 5. European Association for Cancer Research EACR Ambassador (from 2016).