

CURRICULUM VITAE

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Birth Date and Place: June 4, 1979
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Education:

1998-04 Doctor of Medicine
University of Ioannina Medical School
Ioannina, Greece
July 2004

2005-08 Doctor of Science
University of Ioannina Medical School
Department of Neurosurgery

2014 Greek Medical Neurosurgery Specialty License

Postgraduate Training:

2004 - 2005

Primary Care Physician

Primary Care Practice
Delvinaki, Ioannina,

2005- 2007

Residency (Surgery)

University Hospital of Ioannina
Department of Surgery
Ioannina
Chairman: Kappas AM, M.D., PhD

2007- 2008

Residency (Neurosurgery)

Children's Hospital "Agia Sofia"
Department of Neurosurgery
Goudi, Athens
Director: Prodromou N, M.D., PhD

2008-2009

Postdoctoral Fellow

The University of Texas
MD Anderson Cancer Center
Department of Neuro-Oncology
Chairman: W.K. Alfred Yung, M.D.

2009

Postdoctoral Fellow

The University of Texas
MD Anderson Cancer Center
Department of Epidemiology
Chairman: M. Bondy PhD

2009-2010

Military service

2010- 2014

Residency (Neurosurgery)

University Hospital of Ioannina
Department of Neurosurgery
Ioannina, Greece
Chairman: Voulgaris S, M.D., PhD

2014

Clinical Fellow

Neurosurgical Department
Leeds Teaching Hospital
Leeds, UK

(EANS Spine Fellowship, Mr Jake Timothy)

2015

International Traveling Fellowship in Pediatric

Neurosurgery

(AANS)

Department of Neurosurgery
Boston Children's Hospital, Harvard Medical School
Boston, MA, USA
Chairman: A. Cohen. MD

2015

Service de Neurochirurgie Fonctionnelle & Stéréotaxique

Hôpital d'adulte de la Timone

Marseille, France.

Chairman: Régis J.

2016

Panepistimiakos Ypotrofos

(position equal to Lecturer) University of Ioannina

Department of Neurosurgery
University Hospital of Ioannina
Ioannina, Greece

2018

Assistant Professor

Department of Neurosurgery
University Hospital of Ioannina
Ioannina, Greece

Research Grants

1. European Union's Horizon 2020 research and innovation programme under grant agreement No 673737 " Validation of blood-brain-barrier permeability as a glioma biomarker by means of the radiotracer ^{99m}Tc -tetrofosmin and single-photon emission computer tomography ([GLIOMARK](#))" (PI. A. Fotopoulos, - Co-investigator **G. Alexiou**) (4.700.000 E)

Reviewer for Scientific Journals (59)

Citations

Google Scholar

Citations: 2.540

h-index:25

Scopus

Citations: 1.896

h-index:21

BIBLIOGRAPHY

Articles in Journals (241)

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- 2) Christidis D, Kalogerakis D, Chan TY, Mauri D, **Alexiou G**, Terzoudi A. Is primidone the drug of choice for epileptic patients with QT-prolongation? A comprehensive analysis of literature. **Seizure**. 2006 Jan;15(1):64-6. Epub 2005 Nov 22. Review. PubMed PMID: 16309926. (Impact factor: 2.109)
- 3) Karakatsanis A, **Alexiou G**, Mauri D. Health economics: is smoking a trigger point for screening chest radiography opportunistic practice? **Canadian Medical Association Journal (e-CMAJ)**. October 2004. (Impact factor: 6.7)

- 4) Proiskos A, Loukidou E, Kamposioras K, Bristianou M, Zina V, Pliadi O, Karakatsanis A, **Alexiou G**, Gkougkoutsis A, Mauri D. Screening chest radiography in primary care: an underestimated belief. **Eur J Gen Pract.** 2005 Jun;11(2):76-7. PubMed PMID: 16392781. (Impact factor: 1.364)
- 5) **Alexiou GA**, Bokharhii JA, Kyritsis AP, Polyzoidis KS, Fotopoulos AD. Tc-99m Tetrofosmin SPECT for the differentiation of a cerebellar hemorrhage mimicking a brain metastasis from a renal cell carcinoma. **J Neurooncol.** 2006 Jun;78(2):207-8. Epub 2006 Mar 31. PubMed PMID: 16575536. (Impact factor: 2.754)
- 6) Pentheroudakis G, Mauri D, Kostadima L, Golfinopoulos V, **Alexiou G**, Karakatsanis A, Pavlidis N. "Juvenile" oncology--a missing subspecialty. The experience of a reference cancer centre. **Clin Transl Oncol.** 2006 Jun;8(6):444-9. PubMed PMID: 16790398. (Impact factor: 2.075)
- 7) Contopoulos-Ioannidis DG, **Alexiou GA**, Gouviass TC, Ioannidis JP. An empirical evaluation of multifarious outcomes in pharmacogenetics: beta-2 adrenoceptor gene polymorphisms in asthma treatment. **Pharmacogenet Genomics.** 2006 Oct;16(10):705-11. PubMed PMID: 17001289. (Impact factor: 2.857)
- 8) Vittoraki A, **Alexiou G**, Karakatsanis A, Mauri D, Xilomenos A, Zacharias G, Koukourakis G, Hrysovalantou-Marsoni E, Milousis A, Athanasiadou M, Chasioti D. Tumour marker prescriptions for cancer screening in the Hellenic primary care. **Eur J Cancer Care (Engl).** 2007 Jan;16(1):86-9. PubMed PMID: 17227357. (Impact factor: 1.794)
- 9) Pazarlis P, Mauri D, Cortinovis I, Katsigiannopoulos K, Alevizaki P, Koukourakis G, Casazza G, Kamposioras K, Chatziioannou I, Milousis A, Papakonstantinou A, Karathanasi I, **Alexiou G**, Proiskos A, Mitrogianni Z, Peponi C. Socio-demographic status and alcohol drinking patterns among Greek healthy adults. **Cent Eur J Public Health.** 2006 Dec;14(4):160-7. PubMed PMID: 17243494. (Impact factor: 0.525)
- 10) **Alexiou GA**, Tsiouris S, Kyritsis AP, Polyzoidis KS, Fotopoulos AD. The use of PET scan in glioblastoma multiforme. **J Neurooncol.** 2008 Feb;86(3):359-60. Epub 2007 Jul 17. PubMed PMID: 17634740. (Impact factor: 2.754)
- 11) **Alexiou GA**, Fotopoulos AD, Papadopoulos A, Kyritsis AP, Polyzoidis KS, Tsiouris S. Evaluation of brain tumor recurrence by (99m)Tc-tetrofosmin SPECT: a prospective pilot study. **Ann Nucl Med.** 2007 Jul;21(5):293-8. Epub 2007 Jul 25. PubMed PMID: 17634847. (Impact factor: 1.467)

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- 13) **Alexiou GA**, Tsiouris S, Kyritsis AP, Polyzoidis KS, Fotopoulos AD. Discrimination between glioma recurrence and radiation-induced necrosis: in regards to Qing-Shi et al. (Int J Radiat Oncol Biol Phys 2007;68:151-158). **Int J Radiat Oncol Biol Phys**. 2007 Aug 1;68(5):1585-6; author reply 1586. PubMed PMID: 17674998. (Impact factor: 4.495)
- 14) **Alexiou GA**, Zigouris A, Pahaturidis D, Goussia A, Tsiouris S, Fotopoulos AD, Zagorianakou P, Voulgaris S. Olfactory colloid cyst. **Clin Neurol Neurosurg**. 2007 Dec;109(10):902-4. Epub 2007 Sep 6. PubMed PMID: 17825482. (Impact factor: 1.198)
- 15) **Alexiou GA**, Tsiouris S, Kyritsis AP, Polyzoidis KS, Fotopoulos AD: Non-invasive estimation of glioma proliferation by 99mTc-Tetrofosmin brain SPECT. **Journal of Clinical Pathology** (e-letter) 2007. http://jcp.bmj.com/cgi/eletters?lookup=by_date&days=60. (Impact factor: 2.912)
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- 17) **Alexiou GA**, Tsiouris S, Goussia A, Papadopoulos A, Kyritsis AP, Polyzoidis KS, Fotopoulos AD. Evaluation of glioma proliferation by 99mTc-Tetrofosmin. **Neuro Oncol**. 2008 Feb;10(1):104-5. Epub 2007 Nov 30. PubMed PMID: 18055861; PubMed Central PMCID: PMC2600831. (Impact factor: 7.371)
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- 27) **Alexiou GA**, Tsiouris S, Voulgaris S, Polyzoidis KS, Kyritsis AP, Fotopoulos AD. On M. Krengli, G. Loi, G. Sacchetti et al. Delineation of Target Volume for Radiotherapy of High-Grade Gliomas by (^{99m})Tc-MIBI SPECT and MRI Fusion in: **Strahlenther Onkol** 2007;183:689-94 (No. 12). **Strahlenther**

- Onkol.** 2008 Jun;184(6):332-3. doi: 10.1007/s00066-008-8750-3. PubMed PMID: 18535810. (Impact factor: 2.898)
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- 31) **Alexiou GA**, Mpairamidis E, Psarros A, Sfakianos G, Prodromou N. Intracranial meningiomas in children: report of 8 cases. **Pediatr Neurosurg.** 2008;44(5):373-5. doi: 10.1159/000149903. Epub 2008 Aug 15. PubMed PMID: 18703882. (Impact factor: 0.61)
- 32) **Alexiou GA**, Stefanaki K, Sfakianos G, Prodromou N. Desmoplastic infantile ganglioglioma: a report of 2 cases and a review of the literature. **Pediatr Neurosurg.** 2008;44(5):422-5. doi: 10.1159/000149913. Epub 2008 Aug 15. Review. PubMed PMID: 18703892. (Impact factor: 0.61)
- 33) Contopoulos-Ioannidis DG, **Alexiou GA**, Gouvias TC, Ioannidis JP. Medicine. Life cycle of translational research for medical interventions. **Science.** 2008 Sep 5;321(5894):1298-9. doi: 10.1126/science.1160622. PubMed PMID: 18772421. (Impact factor: 33.61)
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- 36) **Alexiou GA**, Polyzoidis KS, Voulgaris S, Tsiouris S, Fotopoulos AD, Kyritsis AP. Technetium Tc99m tetrofosmin single-photon emission CT for the assessment of glioma proliferation. **AJNR Am J Neuroradiol.** 2008 Nov;29(10):e96. doi: 10.3174/ajnr.A1183. PubMed PMID: 19008320. (Impact factor: 3.124)
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- 38) Cyrochristos D, **Alexiou GA**, Ziogas D, Xiropotamos N: Intestinal obstruction due to an anomalous congenital band. **Saudi Journal of Gastroenterology** 14:36-37, 2008. (Impact factor: 1.312)
- 39) Mpairamidis E, **Alexiou GA**, Stefanaki K, Sfakianos G, Prodromou N. Brainstem ganglioglioma. **J Child Neurol.** 2008 Dec;23(12):1481-3. doi: 10.1177/0883073808319316. PubMed PMID: 19073857. (Impact factor: 1.434)
- 40) **Alexiou GA**, Voulgaris S, Tsiouris S, Fotopoulos AD, Kyritsis AP, Polyzoidis KS. Technetium Tc99m-tetrofosmin brain single-photon emission CT for the diagnosis of malignant meningiomas. **AJNR Am J Neuroradiol.** 2009 Feb;30(2):E21. doi: 10.3174/ajnr.A1286. Epub 2009 Feb 4. PubMed PMID: 19193747. (Impact factor: 3.124)
- 41) **Alexiou GA**, Georgoulis G, Sfakianos G, Prodromou N. Surgical treatment of arteriovenous malformation in a child with haemophilia. **Haemophilia.** 2009 May;15(3):823-4. doi: 10.1111/j.1365-2516.2009.01989.x. Epub 2009 Feb 18. PubMed PMID: 19228202. (Impact factor: 2.673)
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- 47) Fotakopoulos G, **Alexiou GA**, Voulgaris S. Value of transcranial motor evoked potentials during spinal operations. **Chin Med J (Engl).** 2009 Feb 20;122(4):480. PubMed PMID: 19302760. (Impact factor: 1.053)
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- 55) **Alexiou GA**. High-grade gliomas in survivors of childhood acute lymphoblastic leukaemia. **Childs Nerv Syst**. 2009 Jul;25(7):779; author reply 781-2. doi: 10.1007/s00381-009-0911-x. Epub 2009 May 19. PubMed PMID: 19452153. (Impact factor: 1.080)
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electromyographic and transcranial motor evoked potential recordings in spinal stenosis surgery. **J Clin Neurosci.** 2010 Feb;17(2):274-6. doi: 10.1016/j.jocn.2009.04.013. Epub 2009 Dec PubMed PMID: 20006509. (Impact factor: 1.387)

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