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Personal Data

Name: Ioannis Souglakos (John Souglakos)

Current position:

- Profesor of Medical Oncology, Medical School, University of Crete

MD: Faculty of Medicine, University of Crete July 1990

PhD: Faculty of Medicine, University of Crete January 2001

Medical License: **1850/12/09/90 Department of Public Health, Prefecture of Peraius**

License in Medical Oncology: 91121/05/02-02-06 Department of Public Health, Prefecture of Heraklion

ADDRESS:

Business Address

Laboratory of Cancer Biology

Medical School

University of Crete

Corridor 9B

Phone +302810-394573

Fax +302810-394582

University Hospital of Heraklion
Voutes and Stavrakia PO Box 1352,
71110 Heraklion, Crete
Phone +302810-392784
Fax +302810-392857

Home Address

Pausaniou 3 Str,

Heraklion 71305, Crete, Greece

Tel: +302810 251835

Mobile: +306945261025

Fax +302810 392857

email: johnsougl@gmail.com, souglak@uoc.gr

Date of Birth: July 25 1965

Languages: English (C1), Danish (B2), Spanish (fluent), Catalan (reading and understanding)

EDUCATION POST-GRADUATED STUDIES DIPLOMAS

Degree in Medicine July 1990 University of Crete (8.36, 1st of the class)

PhD January 2001 University of Crete

Board in Medical Oncology 2006

My studies in medicine were realised in the Medical Faculty of the University of Crete. I began my doctoral thesis under the supervision of Prof. O. Manousos and after his retirement under the supervision of Prof. I. Blachonikolis. After my first two years of specialisation in Internal Medicine, I served as a supernumerary Doctor of the University Hospital of Heraklion. As such, I was placed in the Department of Medical Oncology of the hospital where the conduction of the cooperative international studies of the department was assigned to me. This was my first contact with the object of clinical research. Since then this particular object constitutes one from my inquiring interests and I have dealt with all spectrum of clinical investigation (planning, concretisation, control, analysis and report). I continued working as MD of clinical studies in Medical Oncology after the expiry of my appointment with the hospital and until 2001, with a short interval. From 2001, I began my specialization in Medical Oncology, first as a resident in Hematology for 6 months and afterwards as a resident in the Medical Oncology. After examination, in December 2005 I received the title of the Medical Oncology Speciality.. During my specialization, I enjoyed a scholarship from the Hellenic Society of Medical Oncology (HESMO) and worked in the Laboratory of Germans Trias i Pujol, Universitat Autonomus de Barcelona (5/2003-12/2003) under the supervision of Professor R Rosell. Furthermore, during my specialization, I was accepted and I followed the educational program of the Masterclass in Oncology of the European School of Oncology (in year 2004) and the AACR course “Molecular Biology in Clinical Oncology” (in July 2006). I was elected as lecturer of Medical Oncology in the Faculty of Medicine, University of Crete in November 2006. I took a sabbatical year (from November 2007-November 2008) at the Dana Farber Cancer Institute (Harvard Medical School) and 21 months in the Danish Health system (01/03/14-30/11/2015 Onkologisk Afdeling, Hospitalenhed Vest, Herning, Danmark)

I participate in a wide variety of events (congresses, seminars, workshops etc) as trainee as well as instructor.

1984-1990	Medical School, University of Crete, Heraklion
1990-1992	Military Service
1992-1993	Medical Doctor in Rural Service
1994-2000	PhD: Activation of IGF pathway in Colorectal Cancer
2/1995-10/98:	Intern (Internal Medicine) Univ Hosp of Heraklion
5/2001-11/2001	Intern (Haematology) Venizelion General Hosp of Heraklion
23/10/2002-22/10/2005	Intern (Med Oncology) Univ Hosp of Heraklion
01/5/2003-22/12/2003	Training in pharmacogenomics in laboratory of molecular biology in University Hospital of “Germans Trias i Pujol”

	Badalona, Barcelona, Spain (Head of the Department: Dr R Rosell)
10/2003-12/2005	Research Fellow in laboratory of tumor biology, University of Crete, Heraklion, Crete, Greece
12/2005	Title of specialization in Medical Oncology
14/11/07-6/11/08	Sabbatical in DANA FARBER CANCER INSTITUTE, Harvard Medical School, Boston (PI Ramesh Shivdasani).
01/03/14-30/11/2015	Onkologisk Afdeling, Hospitalenhed Vest, Herning, Danmark
5/2007-to day	Faculty member, Medical School, University of Crete

APPOINTMENTS

08/09/2014-12/2015	Hospitalsundhed Vest, Onkologisk Afdeling, Herning, Danmark
20/05/2007-10/10/2018	Assistant Professor of Medical Oncology, School of Medicine, University of Crete
10/10/2018-now	Associate Professor of Medical Oncology, School of Medicine, University of Crete
01/2006-11/2007	Director of Clinical Trials Office, University Hospital of Heraklion, Crete, Greece
12/2005- now	Principal Investigator in the Laboratory of Cancer Biology, Coordinator of the Genomic-Biomarkers Projects
11/2014-2018	President of the scientific committee of the Hellenic Oncology Research Group (HORG)
2/2013-now	President of the GastroIntestinal Cancer- Study Group (GIC-SG)

TEACHING EXPERIENCE

a. Undergraduate studies:

1. Attendance in the teaching of Internal Medicine courses to the students of the Medical Faculty during the years 2002-2003 and 2006-2012.
2. Attendance in the teaching of the course “Therapeutic strategy of neoplastic disease” to the students of the Medical Faculty on years 2000,2001,2002,2003 and 2006-2011.
3. Attendance in the teaching of the course “Principals and mechanism of oncogenesis” to the students of the Medical Faculty on years 1999, 2000, 2001 and 2005-2012.
4. Attendance in the teaching of “Summer School of Oncology for Medical Students” from 2009 to2012.

b. Postgraduate education:

1. Attendance in the teaching of course “Import in the Clinical Methodology” in the frames of the postgraduate program “Cellular and Genetic Explanation, Diagnostics and Therapeutics of Human Disease” of the Medical School, University of Crete (years 2004-2006).
2. Attendance in the teaching of post graduate courses of Surgical Pathology of the abdomen (Dep. of Surgery University Hospital of Heraklion 2006-2011).
3. Attendance in the teaching of post graduate courses of “Molecular and Applied Physiology” of the Medical School, University of Athens (year 2011).
4. Member of Scientific Committee of 11th World Conference on Lung Cancer 2005.
5. Supervisor of 4 pre-doctoral students in the laboratory.
6. Mentor of 5 post-doctoral fellow in the laboratory.
7. Member of Scientific Committee of Annual meeting in Oncology in Heraklion from 2005 to 2011.
8. Organisation and Concretisation of clinical seminar for “Clinical Trials in the Oncology: Applications and Evaluation” in the frames of 7th Congress of Clinical Oncology 1999.
9. Organisation of the 1st Workshop of Clinical Trials on 16-18 January 2007).
10. Organization of the annual students’ meetings for training in Oncology (2006-2012).

c. Invited speaker:

Invitation for participation in more than 80 round tables and more than 35 invited lectures

Clinical Experience

1990- 1992	Military Service as Medical Doctor
1992-1993	Medical Doctor in Rural Service
2/1995-10/98:	Intern (Internal Medicine) Univ Hosp of Heraklion
5/2001-11/2001	Intern (Haematology) Venizelion General Hosp of Heraklion
23/10/2002-22/10/2005	Intern (Med Oncology) Univ Hosp of Heraklion
20/05/2007-since now	Department of Medical Oncology, School of Medicine, University of Crete

Laboratory Experience

- a) 1999 Laboratory of epidemiology, Medical School, University of Athens: Quantification of IGF-I level in the serum of patients with colorectal cancer (Mentor: Ass Professor A Tzonou)
- b) **2003-since today:** Laboratory of Cancer Biology, School of Medicine, University of Crete. Director of the pharmacogenomic project (gene expression profiles, SNPs analysis, and mutations analysis). Establishment of markers for evaluation of micrometastatic disease in patients with colorectal cancer.
- c) **5/2003-12/2003:**Laboratory of pharmacogenomics Germans Trais i Pujol Universitat Autonomus de Barcelona, Badalona, Barcelona, Spain (mentor Professor R Rosell)
- d) **14/11/2007 – 11/11/2008:** Laboratory of molecular biology, Department of Medical Oncology, Dana Farber Cancer Institute, Harvard Medical School (mentor Ramesh Shivdasani).
- e) **11/2008** Principal Investigator of the pharmacogenomic and biomarkers group in the laboratory of Tumor Cell Biology, Faculty of Medicine, University of Crete

Research Activities

1. Clinical Research

- * Coordinator for the group of molecular targeted therapies and Colorectal Cancer studies of the Hellenic Oncology Research Group.
- * International collaborations with EORTC –GI group, IDEA trial and ETOP.

ISTs

- i) MERCK KGaA: A Triplet Combination With Irinotecan (Cpt-11) Plus Oxaliplatin (L-Ohp), Continuous Infusion 5-Fluorouracil (5-Fu) And Leucovorin (Lv) (Folfoxiri) Plus Cetuximab (C-225) As First Line Treatment In Metastatic Colorectal Cancer (Mcc): A Multicenter Pilot Phase Ii Trial Trial Code 20060411 (Principal Investigator J Souglakos) (2006)
- ii) MERCK KGaA: A Phase Ii Trial Of Preoperative Radiotherapy In Combination With Ufox (Uft, Folinic Acid, Oxaliplatin) And Cetuximab For Patients With Stage Ii And Iii Operable Rectal Cancer (Principal Investigator J Souglakos) 2007
- iii) AMGEN A pilot study to evaluate the efficacy of panitumumab maintenance in eliminating circulating tumour cells (CTCs) in the blood of patients with KRAS-WT colorectal cancer with an initial response or stable disease after front line chemotherapy. **EudraCT Number:200912157-38**
- iv) Cell Gene: Nab-Paclitaxel as salvage treatment for patients with advanced metastatic cancer of the stomach or the Gastroesophageal junction.
- v) Sanofi-Aventis: Investigation of Cabazitaxel efficacy in lung cancer cell lines resistant to docetaxel and paclitaxel due to overexpression of *TXR1*.
- vi) Detection of prognostic and predictive biomarkers in patients with operable (stage II-III) colorectal cancer **ELKE**, Research Committee, University of Crete No: 3701 (2012)

Participation in international clinical trials:(V303, V212, TAX-V307, CPTV307, V316, V305, V322, V326, SCOTROC, 157-002, FUMB02 ,I 352, I 328 ,GCS 102, MOSAIC ,X*ACT ,BAY-012, CRYSTAL, FUTURE).

Participation in Clinical Research Programs

Funding member of Hellenic Oncology Research Group (HORG).
Coordinator of the group for treatment of colorectal cancer HORG
Member of

- European Thoracic Oncology Platform (ETOP)- member or the steering committee for translational research of the group
- EORTC-Gastrointestinal Group
- ACCENT consortium for the management and treatment of operable colorectal cancer

2. Laboratory Research

- a. Systematic genomic analysis of colorectal cancer.
- b. Clinical investigations for the management and treatment of colorectal cancer
- c. Identification of prognostic and predictive molecular markers for the outcome of patients with NSCLC.
- d. Mutation analysis of EGFR and related genes in the pathway of the ERB receptors family and correlation with response to targeted therapies.
- e. Mutation analysis of genes frequently mutated in colorectal cancer (Kras, BRAF, PIK3CA etc) and the application of this analysis in treatment decisions.
- f. Prognostic and predictive molecular markers for the outcome of patients with operable gastric cancer.
- g. Identification of markers for the evaluation of micrometastatic disease for patients with colorectal cancer and NSCLC.

Awards and Distinctions

2003 Scholarship from the Hellenic Society of Medical Oncology (HeSMO)

2007 Scholarship from the Hellenic Society of Medical Oncology (HeSMO)

Participation as national representative in the Expert meeting for the ESMO Guidelines for the diagnosis, management and treatment of colorectal cancer in 2010

1st Price Annual meeting of the Hellenic Society of Pathology 2005

1st Price Annual meeting of the Hellenic Society of Medical Oncology 2010

3rd Price Annual meeting of the Hellenic Society of Medical Oncology 2010

1st Price Annual meeting of the Hellenic Society of Medical Oncology 2011

Membership in Scientific Societies

* EORTC (European Oncology for Research and Treatment of Cancer) GI group

- * European Thoracic Oncology Platform (ETOP)

- * American Society of Clinical Oncology (ASCO)

- * American Association for Cancer Research (AACR)

- * International Society of Geriatric Oncology (SIOG)

- * Member of the steering committee of IDEA trial

- * Member of the ARCAD group

- * Hellenic Society of Medical Oncology (HeSMO)
- * Leader of the Gastro-intestinal Cancer Study Group
- * President of the scientific committee of the Hellenic Oncology Research Group (HORG)

PUBLICATIONS

Publications in SCI Journals

Published manuscripts 185

Impact Factor

Mean: 6.43

Citations:

Google Scholar: 13791, h-factor 54, i-10 144;
since 2019: 5535, h-factor 31, i-10 87

Scopus 9435, h factor: 45

ISIS Web of Science: 8533 (8585), h factor: 40, average: 30.15

1. Georgoulas V, Kourousis C, Androulakis N, Kakolyris S, Papadakis E, Bouros D, Apostolopoulou F, Georgopoulou T, Agelidou M, Souglakos J, Halkiadakis G, Hatzidaki D. Docetaxel (Taxotere) and vinorelbine in the treatment of non-small cell lung cancer. *Semin Oncol.* 1997; 24:S14-9-S14-14.
2. Kakolyris S, Samonis G, Koukourakis M, Vlachonicolis I, Chalkiadakis G, Kalbakis K, Souglakos J, Agelaki S, Toloudis P, Georgoulas V. Treatment of non-small-cell lung cancer with prolonged oral etoposide. *Am J Clin Oncol.* 1998 Oct; 21(5):505-8.
3. Georgoulas V, Androulakis N, Bouros D, Kouroussis C, Chatzakis K, Papadakis M, Apostolopoulou F, Georgopoulou T, Kotsakis T, Souglakos J, Hatzidaki D, Vlachonikolis J, Panagos G. Combination chemotherapy with docetaxel, vinorelbine and cisplatin as first-line treatment of advanced non-small-cell lung cancer: a multicenter phase II study of the Greek Cooperative Group for Lung Cancer. *Lung Cancer.* 1998; 21(3):213-20.
4. Androulakis N, Kouroussis C, Kakolyris S, Tzannes S, Papadakis E, Papadimitriou C, Geroyanni A, Georgopoulou T, Dimopoulou I, Souglakos J, Kotsakis A, Vardakis N, Hatzidaki D, Georgoulas V. Salvage treatment with paclitaxel and gemcitabine for patients with non-small-cell lung cancer after cisplatin- or docetaxel-based chemotherapy: a multicenter phase II study. *Ann Oncol.* 1998 Oct; 9(10):1127-30.
5. Kourousis C, Androulakis N, Kakolyris S, Souglakos J, Maltezas G, Metaxaris G, Chalkiadakis G, Samonis G, Vlachonikolis J, Georgoulas V. First-line treatment of advanced nonsmall cell lung carcinoma with docetaxel and vinorelbine. *Cancer.* 1998 Nov 15; 83(10):2083-90.

6. Sara E, Kotsakis A, Souklakos J, Kourousis C, Kakolyris S, Mavromanolakis E, Vlachonikolis J, Georgoulas V. Post-chemotherapy lymphopoiesis in patients with solid tumors is characterized by CD4+ cell proliferation. *Anticancer Res.* 1999; 19(1A):471-6.
7. Kouroussis C, Androulakis N, Kakolyris S, Souglakos J, Kotsakis T, Mavroudis D, Katsogridakis K, Vardakis N, Hatzidaki D, Samonis G, Vlachonikolis J, Georgoulas V. Dose-escalation study of docetaxel in combination with mitoxantrone as first-line treatment in patients with metastatic breast cancer. *J Clin Oncol.* 1999 Mar; 17(3):862-9.
8. Manousos O, Souglakos J, Besetting C, Toni A, Hatzidaki V, Trichopoulos D, Adami HO, Mantzoros C. IGF-I and IGF-II in relation to colorectal cancer. *Int J Cancer.* 1999 Sep 24; 83(1):15-7.
9. Kouroussis C, Georgoulas V, Souglakos J, Simvoulakis E, Karabekios S, Samonis G. Spontaneous spondylodiscitis caused by *Klebsiella pneumoniae*. *Infection.* 1999 Nov-Dec; 27(6):368-9.
10. Kotsakis A, Sarra E, Peraki M, Koukourakis M, Apostolaki S, Souglakos J, Mavromanomakis E, Vlachonikolis J, Georgoulas V. Docetaxel-induced lymphopenia in patients with solid tumors: a prospective phenotypic analysis. *Cancer.* 2000 Sep 15; 89(6):1380-6.
11. Mavroudis D, Kourousis C, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Vardakis N, Samonis G, Georgoulas V. Phase I study of the gemcitabine/oxaliplatin combination in patients with advanced solid tumors: a preliminary report. *Semin Oncol.* 2000; 27(1 Suppl 2):25-30.
12. Kouroussis C, Samonis G, Androulakis N, Souglakos J, Voloudaki A, Demopoulos MA, Kotsakis T, Kakolyris S, Kalbakis K, Georgoulas V. Successful conservative treatment of neutropenic enterocolitis complicating taxane-based chemotherapy: a report of five cases. *Am J Clin Oncol.* 2000; 23(3):309-13.
13. Kakolyris S, Kouroussis C, Kalbakis K, Mavroudis D, Souglakos J, N Vardakis, Kermis S, Georgoulas V. Salvage treatment of advanced non-small-cell lung cancer previously treated with docetaxel-based front-line chemotherapy with irinotecan (CPT-11) in combination with cisplatin. *Ann Oncol.* 2000 Jun; 11(6):757-60.

14. Mavroudis D, Kourousis C, Androurakis N, Kalbakis K, Agelaki S, Kakolyris S, Souglakos J, Sarra E, Vardakis N, Hatzidaki D, Sarmonis G, Georgoulis V. Frontline treatment of advanced gastric cancer with docetaxel and granulocyte colony-stimulating factor (G-CSF): a phase II trial. *Am J Clin Oncol*. 2000 Aug; 23(4):341-4.
15. Kakolyris S, Souglakos J, Agelaki S, Kourousis CH, Mavroudis D, Sarra E, Malliotakis P, Georgoulis V. A dose-escalation study of irinotecan (CPT-11) in combination with Cisplatin in patients with advanced non-small cell lung cancer previously treated with a docetaxel-based front line chemotherapy. *Lung Cancer*. 2000 Dec; 30(3):193-8.
16. Kouroussis C, Agelaki S, Mavroudis D, Souglakos J, Kakolyris S, Kalbakis K, Vardakis N, Reppa D, Hatzidaki D, Samonis G, Georgoulis V. A dose escalation study of weekly docetaxel in patients with advanced solid tumors. *Cancer Chemother Pharmacol*. 2000; 46(6):488-92.
17. Kakolyris SA, Kaklamanis LG, Koukourakis MJ, Giatromanolaki A, Rousomoustakaki M, Souglakos JC, Reppa DK, Georgoulis VA, Gatter KC, Harris AL. Angiogenesis and p53 expression in the colorectal adenoma-carcinoma sequence. *Oncol Res*. 2000; 12(4):203-8.
18. Kakolyris S, Mavroudis D, Tsavaris N, Souglakos J, Tsiadaki P, Kalbakis K, Agelaki S, Androurakis N, Georgoulis V. Paclitaxel in combination with carboplatin as salvage treatment in refractory small-cell lung cancer (SCLC): a multicenter phase II study. *Ann Oncol*. 2001 Feb; 12(2):193-7.
19. Kakolyris S, Souglakos J, Kouroussis C, Androurakis N, Mavroudis D, Kalbakis K, Kotsakis A, Vardakis N, Koukourakis M, Romanos J, Georgoulis V. A dose-finding study of irinotecan (CPT-11) plus a four-day continuous 5-fluorouracil infusion in advanced colorectal cancer. *Oncology*. 2001; 60(3):207-13.
20. Agelaki S, Bania H, Kouroussis C, Blazoyiannakis G, Souglakos J, Tsiadaki X, Harpidou A, Kalbakis K, Rapti A, Androurakis N, Sarra E, Georgoulis V, Papadakis E. Vinorelbine-based regimens as salvage treatment in patients with advanced non-small cell lung cancer: two parallel multicenter phase II trials. *Oncology*. 2001; 60(3):235-41.
21. Kouroussis C, Souglakos J, Kakolyris S, Mavroudis D, Malamos N, Kalbakis K, Androurakis N, Agelaki A, Vardakis N, Samonis G, Georgoulis V. Oxaliplatin in combination with infusional 5-fluorouracil and leucovorin every 2 weeks as first-line

- treatment in patients with advanced colorectal cancer: a phase II study. *Oncology*. 2001; 61(1):36-41.
22. Kouroussis C, Kakolyris S, Mavroudis D, Androulakis N, Kalbakis K, Agelaki S, Sarra E, Souglakos J, Christodoulakis M, Samonis G, Georgoulas V. A dose-finding study of the weekly administration of paclitaxel in patients with advanced solid tumors. *Am J Clin Oncol*. 2001 Aug; 24(4):404-7.
 23. Samonis G, Anatoliotaki M, Apostolakou H, Souglakos J, Georgoulas V. Fatal septicemia and meningitis due to *Morganella morganii* in a patient with Hodgkin's disease. *Scand J Infect Dis*. 2001; 33(7):553-5.
 24. Kalbakis K, Kouroussis C, Kakolyris S, Mavroudis D, Souglakos J, Agelaki S, Vamvakas L, Christodoulakis M, Stylianou K, Georgoulas V. Salvage chemotherapy with high-dose leucovorin (LV) and 48-hour continuous infusion (CI) of 5-fluorouracil (5-FU) in combination with conventional doses of cyclophosphamide (CPM) in patients with metastatic breast cancer (MBC) pretreated with anthracycline and taxanes. *Br J Cancer*. 2001 Sep 14; 85(6):798-802.
 25. Papakostas P, Kouroussis C, Androulakis N, Samelis G, Aravantinos G, Kalbakis K, Sarra E, Souglakos J, Kakolyris S, Georgoulas V. First-line chemotherapy with docetaxel for unresectable or metastatic carcinoma of the biliary tract. A multicenter phase II study. *Eur J Cancer*. 2001 Oct; 37(15):1833-8.
 26. Kakolyris S, Giatromanolaki A, Koukourakis M, Powis G, Souglakos J, Sivridis E, Georgoulas V, Gatter KC, Harris AL. Thio redoxin expression is associated with lymph node status and prognosis in early operable non-small cell lung cancer. *Clin Cancer Res*. 2001 Oct; 7(10):3087-91.
 27. Kakolyris S, Kouroussis C, Souglakos J, Mavroudis D, Agelaki S, Kalbakis K, Androulakis N, Vardakis N, Vamvakas L, Georgoulas V. A phase I clinical trial of topotecan given every 2 weeks in patients with refractory solid tumors. *Oncology*. 2001; 61(4):265-70.
 28. Kakolyris S, Kouroussis C, Souglakos J, Agelaki S, Kalbakis K, Vardakis N, Vamvakas L, Georgoulas V. Cisplatin and irinotecan (CPT-11) as second-line treatment in patients with advanced non-small cell lung cancer. *Lung Cancer*. 2001 Dec; 34 Suppl 4:S71-6.
 29. Agelaki S, Bania H, Kouroussis C, Blazoyiannakis G, Souglakos J, Tsiadaki X, Kalbakis K, Rapti A, Androulakis N, Georgoulas V, Papadakis E. Second-line treatment with

- vinorelbine and carboplatin in patients with advanced non-small cell lung cancer. A multicenter phase II study. *Lung Cancer*. 2001 Dec; 34 Suppl 4:S77-80.
30. Kakolyris S, Souglakos J, Kouroussis C, Koukoutakis M, Kalbakis K, Mavroudis D, N Vardakis, Georgoulas V: A dose-escalation of Irinotecan (CPT-11) with Gemcitabine in patients with advanced Non-small Cell Lung Cancer previously treated with a cisplatin-based front line chemotherapy. *Anticancer Res* 2002; 22:1891-1896.
 31. Vamvakas L, Kakolyris S, Kouroussis C, Kandilis K, Mavroudis D, Ziras N, Androulakis N, Kalbakis K, Sarra E, Souglakos J, Georgoulas V. Irinotecan (CPT-11) in combination with infusional 5-fluorouracil and leucovorin (de Gramont regimen) as first-line treatment in patients with advanced colorectal cancer: a multicenter phase II study. *Am J Clin Oncol*. 2002 Feb; 25(1):65-70.
 32. Kosmas C, Agelaki S, Giannakakis T, Mavroudis D, Kouroussis Ch, Kalbakis K, Papadouris S, Souglakos J, Malamos N, Georgoulas V. Phase I study of vinorelbine and carboplatin combination in patients with taxane and anthracycline pretreated advanced breast cancer. *Oncology*. 2002; 62(2):103-9.
 33. J Souglakos, D Mavroudis, S Kakolyris, Ch Kouroussis, N Vardakis, N Androulakis, S Agelaki, K Kalbakis, D Tsetis, N Athanasiadis, G Samonis, V Georgoulas. A triplet combination with irinotecan (CPT-11) plus oxaliplatin (I-OHP) plus continuous infusion 5-fluorouracil (5-FU) and leucovorin (LV) as first line treatment in metastatic colorectal cancer (mcc): a multicenter phase II trial. *J Clin Oncol*. 2002; 20(11):2661-2667
 34. Mavroudis D, Kouroussis Ch, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Samonis G, Georgoulas V. Phase I study of Paclitaxel (taxol) and pegylated liposomal Doxorubicin (caelyx) administered every 2 weeks in patients with advanced solid tumors. *Oncology* 2002;62(3):216-22
 35. J Souglakos, A. Kotsakis, Ch. Kouroussis, S. Kakolyris, D. Mavroudis, K. Kalbakis, S. Agelaki, J. Vlachonikolis, V. Georgoulas, G. Samonis. Non neutropenic febrile episodes associated with docetaxel-based chemotherapy in patients with solid tumors. *Cancer* 2002 Sep 15; 95(6):1326-33.
 36. Mavroudis D, Veslemes M, Kouroussis Ch, Tzanakis N, Ferdoutsis E, Toumbis M, Ziotopoulos P, Agelidou M, Tselepatiotis E, Kalbakis K, Souglakos J, Magkanas E, Samonis G, Georgoulas V; Cisplatin-etoposide alternating with topotecan in patients with extensive stage small cell lung cancer (SCLC). A multicenter phase II study. *Lung Cancer* 2002 Oct; 38(1):59-63.

37. Androulakis N, Kouroussis C, Kakolyris S, Mavroudis D, Kalbakis K, Agelaki S, Souglakos J, Vardakis N, Samonis G, Georgoulas V. A dose-finding study of the weekly administration of paclitaxel and caelyx in patients with advanced solid tumors. Eur J Cancer 2002; 38(15):1992-7.
38. Kouroussis C, Souglakos J, Kakolyris S, Mavroudis D, Malamos N, Kalbakis K, Androulakis N, Agelaki A, Vardakis N, Samonis G, Georgoulas V. Oxaliplatin in combination with infusional 5-fluorouracil and leucovorin every 2 weeks as salvage treatment in patients with advanced colorectal cancer: a phase II study. Am J Clin Oncol 2002; 25(6):627-31.
39. Giannakakis Th, Kakolyris S, Theodoropoulos E, Kouroussis C, Michailakis E, Papadouris S, Tsitoura M, Kalbakis K, Souglakos J, Agelaki S, Vardakis N, Georgoulas V. A multicenter phase II study of Docetaxel and Carboplatin combination as front-line treatment in advanced Non-small Cell Lung Cancer. Anticancer Research 2002 Nov-Dec; 22(6B):3743-8
40. Mavroudis D, Pappas P, Kouroussis C, Kakolyris S, Agelaki S, Kalbakis K, Androulakis N, Souglakos J, Vardakis N, Nikolaidou M, Samonis G, Marselos M, Georgoulas V. A dose-escalation and pharmacokinetic study of gemcitabine and oxaliplatin in patients with advanced solid tumors. Ann Oncol, 2003; 14(2):304-12.
41. C Kourousis, S Agelaki, D Mavroudis, S Kakolyris, N Androulakis, K Kalbakis, J Souglakos, K Mallas, V Bozionelou, A Pallis, H Adamtziki, V Georgoulas. A dose escalation study of Docetaxel and Oxaliplatin Combination in patients with metastatic breast and Non-Small-Cell lung Cancer. Anticancer Res, 2003, 23: 785-792.
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5. Konstantinos Tryfonidis, Maria Rovithi, John Souglakos, Dimitris Mavroudis, Vassilis Georgoulas Thrombotic thrombocytopenic purpura in a patient with lung adenocarcinoma: A case report and literature review. Forum of Clinical Oncology, Vol 3, No 1 (2012)
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7. Kalikaki, A., Koutsopoulos, A., Sfakianaki, M., Giannikaki, E., Kontopodis, E., Agelaki, S., Souglakos, J., Kotsakis, A., Lagoudaki, E., Georgiou, G.C., Tsakalaki, E., Trypaki, M., Papadimitraki, E., Mavroudis, D., Georgoulas, V., Voutsina, A Detection of EGFR and KRAS mutations in NSCLC patients of greek origin in daily clinical practice Forum of Clinical Oncology 2013; 4 (3), , 44-52
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Two papers in Greek medical Journals

Book | Chapters

Management of Colorectal Cancers in Older People, Genetic Alterations in Colorectal Cancer in Elderly Patients, Editors R Audisio and D Papamichael, Springer 2012

Resistance to Immunotherapeutic Antibodies in Cancer: Strategies to Overcome Resistance
Resistance to the anti-EGFR therapy, beyond KRAS, in patients with metastatic colorectal cancer, Editor: B Bonavida, Springer 2013

Participation in three Greek medical books

Member of the Editorial Board

Forum of Clinical Oncology (official Journal of the Hellenic Society of Medical Oncology) since 2005

PLOS ONE Academic Editor since 2013

Annals of Gastroenterology since 2013

Jurnal of Surgical Oncology since 2013

Reviewer for the following journals

Journal	Number of Manuscripts
New England Journal of Medicine	2
Cancer Research	1
PloSONE	8
International Journal of Cancer	1
British Journal of Cancer	5
Expert Review of Anticancer Therapy	2
Oncology	2
Lung Cancer	2
BMC Cancer	6
Clinical Lung Cancer	1
Clinical Colorectal Cancer	1
Colorectal Cancer	1
World Journal of Gastroenterology	1
Clinical Chimica Acta	2
Cancer Chemotherapy and Pharmacology	3
Acta Biochimica et Biophysica Sinica	1
Future Drugs	3
Future Oncology	3
Expert Opinion	1
Expert Opinion in Pharmacotherapy	1
Journal of Oncology	1
Expert Review of Gastroenterology & Hepatology	1
Medical Oncology	1
Investigational New Drugs	1
Chemotherapy	2
Cancers	1
International Journal of Genetics and Molecular Biology	1
International Journal of Molecular Sciences	1
Current Medical Research and Opinion	1

Cancer Treatment Reviews	2
Immunotherapy	1
Cancer Medicine	1
Onkologie	2
Biomarkers in Medicine	3
Forum of Clinical Oncology	4
Thoracic Cancer	1
Annals of Gastroenterology	2
Chemotherapy Research and Practice	1
Clinical and Experimental Medicine	1
Experimental and Molecular Pathology	1
Clinical Investigation	1
Journal of Cell Science & Therapy	1
European Journal of Clinical Investigation	1
Therapeutic Advances in Medical Oncology	1
The Research and Biology of Cancer	1
Total	81

Patents

Method of Predicting the clinical outcome of patients with Non-Small-Cell-Lung-Cancer treated with an anti-metabolite and an anti-microtubule agent. World Intellectual Property Organization 3/12/2009. Patent No: WO 2009/144155 A1

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Recommendation Letters

- Demetris Mavroudis Professor of Medical Oncology, Medical School, University of Crete (mavrudis@med.uoc.gr)
- Evi Lianidou Professor of Clinical Chemistry, Department of Chemistry, University of Athens (lianidou@chem.uoa.gr)
- Rafael Rosell Professor of Medical Oncology, University of Barcelona and Institute Catalan de Oncologie, Spain (rrosell@ico.scs.es, rrosell@iconcologia.net)
- Ramesh Shivdasani Associate Professor of Clinical Oncology, Dana-Farber Cancer Institute, Harvard University Medical School (Ramesh_Shivdasani@dfci.harvard.edu)