PERSONAL INFORMATION

Vassilis Georgoulias



Professor Emeritus of Medical Oncology,
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Sex male | Date of birth 27 November 1947 | Nationality Greek

WORK EXPERIENCE

2015	Emeritus Professor of Medical Oncology, School of Medicine, University of Crete
2014 – present	Medical Oncologist, 1st Department of Medical Oncology, Metropolitan General Hospital, Athens, Greece
1998- 2014	Professor of Medical Oncology, School of Medicine, University of Crete
1991–2014	Head, Department of Medical Oncology, University Hospital of Heraklion, Crete
1985–1991	Chargé de Recherche ~~de~~ 1ère Classe, Institut National de la Santé et de la Recherche Médicale (INSERM), France
1990–1998	Associate Professor of Medical Oncology, School of Medicine, University of Crete
1985-1990	Assistant Professor of Medical Oncology, School of Medicine, University of Crete
1980–1985	Postdoctoral Research Fellow, Service des Maladies Sanguines et Tumorales, Université Paris XI, Hôpital Paul Brousse, France (Director: Prof. G. Mathé)
1977–1980	Resident Physician, 1st Department of Internal Medicine, University of Athens, Laiko General Hospital, Athens, Greece (Director: Prof. F. Fessas)
1976–1977	Resident Physician, Department of Pulmonology, Tsangaris Hospital, Greece (Director: D. Kamaroulias)
1973–1974	Resident Physician, 2nd Department of Internal Medicine, Athens General Hospital, Greece (Director: A. Billis)

ACADEMIC, ADMINISTRATIVE AND SCIENTIFIC POSITIONS

1992–2026	Chairman, Hellenic Oncology Research Group (HORG)
2007–2011	Vice Dean, School of Medicine, University of Crete
2009–2013	President of the Board of Directors, Hellenic Society of Medical Oncology (HeSMO)
2003–2005	President of the Board of Directors, Hellenic Society of Medical Oncology (HeSMO)
1997–2009	Member of the Board of Directors, Hellenic Society of Medical Oncology (HeSMO)
1996–1997	National Representative, European Committee Against Cancer (EU)
1989–1992	Head of the AIDS Unit, Department of Internal Medicine, University Hospital of Heraklion, Crete
1987–1990	Director, AIDS National Reference Center of Crete

EDUCATION AND TRAINING

1965–1971	Medical Degree (MD), School of Medicine, University of Athens, Greece
1980	PhD in Medicine «F Cells in the Greek Population: An Immunofluorescence Study», School of Medicine, University of Athens University of Athens.
1982	Master in Human Biology and Hematology, University of Paris VII, France
1982	Master in Human Biology, and General and Experimental Oncology, University of Paris XI, France
1982	Master in Human Biology and Radiobiology, University of Paris XI, France
1983	Certificate of Advanced Studies in Experimental Oncology, specializing in Cancer and Transplantation Immunology (AEA), University of Paris XI, France
1983	Master in Clinical Oncology, University of Paris XI, France
1984	These d' Etat (Human Biology and Experimental Oncology) *Pathophysiological Approach to the Mechanisms of T-Clonogenic Cell Proliferation in Patients with Acute Lymphoblastic Leukemia and T-Cell Lymphomas.* Diplôme d'Études et de Recherches en Biologie Humaine (Specialization: Experimental Oncology), Université Paris XI, France.

PERSONAL AND PROFESSIONAL SKILLS

LANGUAGE SKILLS

Mother tongue: Greek | Other languages: English, French (C2)

Communication skills

- Experience in scientific and academic communication through many years of university teaching, clinical practice, and research activities.
- Participation as an invited speaker in more than 200 national and international scientific conferences, meetings, and educational events.
- Experience in teaching and providing scientific guidance to undergraduate and postgraduate students, doctoral candidates, and young researchers.
- Collaboration with scientific and research teams in Greece and abroad through clinical trials and research projects.
- Experience in communication and collaboration with healthcare professionals from different specialties in the context of daily clinical practice and the organisation of oncology services.

Organisational / managerial skills

- Extensive leadership and management experience as Head of the Department of Medical Oncology, University Hospital of Heraklion, Crete (1991–2014).
- Academic administrative experience as Vice Dean of the School of Medicine, University of Crete (2007–2011).
- Experience in coordinating multidisciplinary medical teams and clinical oncology services.
- Experience in the organization and coordination of multicentre clinical trials and collaborative oncology research activities.
- Participation in national and European oncology committees, contributing to scientific collaboration and healthcare-related initiatives.

Research interests

- Clinical and translational oncology research.
- Breast cancer and lung cancer.
- Circulating tumour cells (CTCs), micrometastatic disease, and liquid biopsy.
- Molecular and predictive biomarkers in solid tumours.
- Tumour immunology and cancer immunotherapy.
- Development and evaluation of anticancer treatments, including chemotherapy and targeted therapies.
- Design and evaluation of prospective, randomised, multicentre clinical trials.
- Molecular mechanisms of cancer progression, metastasis, and treatment resistance.
- Personalised medicine and biomarker-guided cancer treatment.

PUBLICATIONS AND BIBLIOMETRIC INDICATORS

Publications

- Author or co-author of 637 research articles in peer-reviewed journal https://pubmed.ncbi.nlm.nih.gov/?term=georgoulias+v
- ORCID: 0000-0003-2218-2522, 0000-0001-5274-3090
- Scopus: https://www.scopus.com/authid/detail.uri?authorId=7102636370

Publications include papers in high impact factor journals

Selected Key Publications:

1. Markou, Athina N., Tsaroucha, Emily G., Kaklamanis, Loukas G., …, Georgoulias, Vassilis A., Lianidou, Evi S.. *Prognostic value of mature MicroRNA-21 and MicroRNA-205 overexpression in non-small cell lung cancer by quantitative real-time RT-PCR.* Clinical Chemistry, 2008, 54(10), pp. 1696–1704.
2. *Souglakos, John C., Androulakis, Nikolaos E.M., Syrigos, Konstantinos Nikolaos, …, Mavroudis, Dimitrios A., Georgoulias, Vassilis A.. FOLFOXIRI (folinic acid, 5-fluorouracil, oxaliplatin and irinotecan) vs FOLFIRI (folinic acid, 5-fluorouracil and irinotecan) as first-line treatment in metastatic colorectal cancer (MCC): A multicentre randomised phase III trial from the Hellenic Oncology Research Group (HORG). British Journal of Cancer, 2006, 94(6), pp. 798–805.*
3. Georgoulias, Vassilis A., Papadakis, Emmanuel D., Alexopoulos, Athanasios, …, Palamidas, Ph, Vlachonikolis, Ioannis G.. *Platinum-based and non-platinum-based chemotherapy in advanced non-small-cell lung cancer: A randomised multicentre trial.* Lancet, 2001, 357(9267), pp. 1478–1484.
4. Kallergi, Galatea, Papadaki, Maria A., Politaki, Eleni, …, Georgoulias, Vassilis A., Agelaki, Sofia I.. *Epithelial to mesenchymal transition markers expressed in circulating tumour cells of early and metastatic breast cancer patients.* Breast Cancer Research, 2011, 13(3), R59..
5. Xenidis, Nikolaos, Perraki, Maria, Kafousi, Maria, …, Georgoulias, Vassilis A., Mavroudis, Dimitrios A.. *Predictive and prognostic value of peripheral blood cytokeratin-19 mRNA-positive cells detected by real-time polymerase chain reaction in node-negative breast cancer patients.* Journal of Clinical Oncology, 2006, 24(23), pp. 3756–3762.
6. Kotsakis, Athanasios P., Harasymczuk, Malgorzata, Schilling, Bastian, …, Argiris, Athanassios E., Whiteside, Theresa L.. *Myeloid-derived suppressor cell measurements in fresh and cryopreserved blood samples.* Journal of Immunological Methods, 2012, 381(1-2), pp. 14–22.
7. Burtness, Barbara Ann, Harrington, Kevin J., Greil, Richard F., …, Yilmaz, Emrullah, Yorio, Jeffrey Thomas. *Pembrolizumab alone or with chemotherapy versus cetuximab with chemotherapy for recurrent or metastatic squamous cell carcinoma of the head and neck (KEYNOTE-048): a randomised, open-label, phase 3 study.* The Lancet, 2019, 394(10212), pp. 1915–1928.

Books and Book Chapters

1. Georgoulias V, Tzortzakakis M. Antiviral Therapy in Acquired Immunodeficiency Syndrome. In: Basic Principles of Cancer Treatment. Thessaloniki, Greece; 1997.
2. Pallis A, Mavroudis D, Georgoulias V. Targeted Agents in Oncology. In: Fountzilas G, Barbounis V, editors. Basic Principles of Cancer Treatment. University Studio Press; 2006. pp. 833–873.
3. Georgoulias V, Allouche M, Jasmin C. Regulation of T-Cell Colony Formation in the Absence of Added Growth Factors in Patients with T-Cell Malignancies. In: Cavalli F, Bonadonna G, Rozencweig M, editors. Malignant Lymphomas and Hodgkin's Disease: Experimental and Therapeutic Advances. Martinus Nijhoff Publishers; 1985. p. 57.
4. Jasmin C, Judde JG, Georgoulias V, Smadja-Joffe F, Poupon HF. Models for Adjuvant Treatment. In: Jones S, Salmon S, editors. Adjuvant Therapy of Cancer IV. Grune & Stratton; 1984. p. 35.
5. Georgoulias V, Allouche M, Kosmatopoulos C, Jasmin C. Study of T-Cell Colony-Forming Cell (T-CFC) Proliferation in Patients with T-Cell Malignancies. In: Leukemia: Recent Advances in Biology and Treatment. Alan R. Liss; 1985. p. 505.
6. Lunardi-Iskandar Y, Georgoulias V, Klatzmann D, Meyer P, Rozenbaum W, Gluckmann JC, Jasmin C. Étude des Précurseurs Lymphocytaires T (T-CFC) chez des Malades Atteints du SIDA. In: Zittoun R, editor. Syndrome Immuno-déficitaire Acquis. Paris: Doin; 1985. p. 175.
7. Allouche M, Georgoulias V, Jasmin C. Involvement of the Interleukin-2/Interleukin-2 Receptor System in the Pathophysiology of Human Acute Lymphoblastic Leukemias of T- and B-Cell Origin. In: Jacquillat C, editor. Neo-adjuvant Chemotherapy. INSERM / John Libbey; 1988. Colloque INSERM, Vol. 169. p. 889.
8. Jasmin C, Georgoulias V, Boucheix C. Leukemic Stem Cells and the Chemocurability of Human Leukemia and Lymphoma. In: Jacquillat C, editor. Neo-adjuvant Chemotherapy. INSERM / John

Libbey; 1988. Colloque INSERM, Vol. 169. p. 31.
9. Sahraoui Y, Ammar A, Lunardi-Iskandar Y, Perraki M, Georgoulias V. Abnormalities of Interleukin-2 Receptor Chains in HIV Infection. In: Janossy G, editor. Immunology of HIV Infection. Springer-Verlag; 1992. p. 157.
10. Georgoulias V, Kouroussis Ch, Kakolyris S. Quality of Life: The Experience of an Oncology Unit Functioning in a Rural Greek Area. In: Levy J, et al., editors. Cancer, AIDS and Quality of Life. New York: Plenum Press; 1997. pp. 97–100.
11. Agelaki S, Georgoulias V. Endocrine Treatment of Bone Metastases. In: Jasmin C, Capanna R, Coia L, Coleman R, Saillant G, editors. Textbook of Bone Metastases. John Wiley & Sons; 2005.
12. Pallis AG, Agelaki S, Georgoulias V. Treatment of Non-Small Cell Lung Cancer: Chemotherapy. In: Textbook of Lung Cancer. 2nd ed. pp. 148–169.
13. Xenidis N, Perraki M, Kakolyris S, Mavroudis D, Georgoulias V. Non-Negative Breast Cancer: Predictive and Prognostic Value of Peripheral Blood Cytokeratin-19 mRNA-Positive Cells. In: Hayat MA, editor. Handbook on Methods of Cancer Diagnosis, Treatment and Prognosis. Springer; 2008.
14. Pallis AG, Georgoulias V, Mavroudis D. Advanced Breast Cancer: Treatment with Docetaxel/Epirubicin. In: Hayat MA, editor. Handbook on Methods of Cancer Diagnosis, Treatment and Prognosis. Springer; 2008.
15. Kotsakis A, Kentepozidis N, Georgoulias V. Metronomic Chemotherapy in Non-Small-Cell Lung Cancer. In: Metronomic Chemotherapy. 2014.

Patents

Inventor or co-inventor on the following international patents:

1. Lianidou E, Stathopoulou A, Mavroudis D, Georgoulias V. Composition and Method for Determination of CK19 Expression. International Patent Application WO2007020081A1 (2007); European Patent EP1915461B1 (2018); Greek Patent GR1005424B (2007).
2. Tarón Roca M, Rosell Costa R, Georgoulias V, Mavroudis D, Souglakos J. Method for Predicting the Clinical Outcome of Patients with Non-Small-Cell Lung Cancer Treated with an Anti-Metabolite Plus an Anti-Microtubule Agent. International Patent Application WO2009144155A1 (2009).
3. Georgoulias V, Kotsakis A. Use of Cabazitaxel in Patients with Metastatic NSCLC Progressing After Docetaxel-Based Treatment. International Patent Application WO2015036507A1 (2015).

Invited Lectures - Presentations

Delivered more than **200 invited lectures and scientific presentations** at national and international conferences, scientific congresses, symposia, academic institutions, and educational meetings in Greece and abroad, covering various aspects of Medical Oncology, with particular emphasis on lung and breast cancer, novel anticancer therapies, translational research, and personalized cancer treatment.

Editorial tasks

Extensive involvement in editorial and peer-review activities for international scientific journals in the fields of Medical Oncology and Cancer Research. Contributions include the critical evaluation of scientific manuscripts, assessment of original research and review articles, and support of high scientific and publication standards, with particular emphasis on clinical and translational oncology.

Bibliometric Indicators

Scopus

- h-index: 84
- total citations: 34.396