

PERSONAL INFORMATION

NAME: SOTIRIOS

SURNAME: FORTIS

MILITARY SERVICE: Completed (obligatory for Greek male citizens)

PLACE OF RESIDENCE: Athens, Greece

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DATE OF BIRTH: 27.04.1989

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EDUCATION

- 02.2015- 04.2018 Medical School, National and Kapodistrian University of Athens (NKUA), Greece & Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece, PhD.
- 10.2012-08.2014 Faculty of Biology & Medical School, National and Kapodistrian University of Athens, Greece, "Applications of Biology in Medicine" Master of Science.
- 09.2007-07.2012 Department of Biological Applications and Technologies of the School of Health and Science, university of Ioannina, Greece, Integrated Master's Degree.

RESEARCH/WORKING EXPERIENCE

- 04.2018- current Postdoctoral researcher: Identification of new prognostic biomarkers in Prostate Cancer, Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece
- 02.2015-04.2018 PhD student, thesis title: "Immune signatures within the tumor and in the peripheral blood as prognostic/predictive biomarkers in Breast Cancer", Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece & Medical School, NKUA, Greece PhD. Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece.
- 06.2017-11.2017 PhD student, Vaccine Branch, Center for Cancer Research, National Cancer Institute, National Institutes of Health, Fredrick MD, USA
- 06.2016-02.2017 Biologist. Biologist in Microbiology, Hematology and Biochemistry Laboratory, 414 Military Hospital for Special Diseases, Penteli, Greece
- 04.2014-09.2015 Research Associate, Greek-German collaboration GER_1968, acronym: ISPEBREAST, Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece
- 09.2012-08.2014 Master student, thesis title: "The action of prothymosin alpha (proTα) as an immunomodulator" Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece & Laboratory of Immunology in the Department of Animal and Human Physiology, Faculty of Biology at NKUA, Greece.
- 09.2011-06.2012 Student, thesis title: "Study of the enzyme Indoleamine 2.3 Dioxygenase (IDO) and the percentages of T regulatory cells (Tregs) in the development of breast adenocarcinomas and investigation of immunosuppressive mechanisms in the tumor microenvironment"
Cancer Immunology and Immunotherapy Center, "Saint Savas" Cancer Hospital, Greece

PUBLICATIONS

1. The balance between breast cancer and the immune system: challenges for prognosis and clinical benefit from immunotherapies. BAXEVANIS, C.N., **FORTIS, S.P.**, PEREZ, S.A.,
Seminars in Cancer Biology, 2019
2. The prognostic significance of peritumoral tertiary lymphoid structures in breast cancer. SOFOPOULOS, M., **FORTIS, S.P.**, VAXEVANIS, C.K., SOTIRIADOU, N.N., ARNOGIANNAKI, N., ARDAVANIS, A., VLACHODIMITROPOULOS, D., PEREZ, S.A. & BAXEVANIS, C.N.
Cancer Immunol Immunother, 2019
3. 4th Symposium on Advances in Cancer Immunology and Immunotherapy, November 29-December 1, 2018, Athens, Greece. **FORTIS, S. P.**, KOTSAKIS, A., LE TOURNEAU, C., TSITSILONIS, O. E., GEORGOULIAS, V. & BAXEVANIS, C. N.
Cancer Immunol Immunother, 2019
4. The role of immune infiltrates as prognostic biomarkers in patients with breast cancer. BAXEVANIS, C. N., SOFOPOULOS, M., **FORTIS, S. P.** & PEREZ, S. A.
Cancer Immunol Immunother, 2019
5. Prostate cancer: any room left for immunotherapies?
BAXEVANIS, C. N., **FORTIS, S. P.** & PEREZ, S. A.
Immunotherapy, 11, 69-74. 2019
6. Serum miRNA-based distinct clusters define three groups of breast cancer patients with different clinicopathological and immune characteristics.
FORTIS, S. P., VAXEVANIS, C. K., MAHAIRA, L. G., SOFOPOULOS, M., SOTIRIADOU, N. N., DINOU, A., ARNOGIANNAKI, N., STAVROPOULOS-GIOKAS, C., THANOS, D., BAXEVANIS, C. N. & PEREZ, S. A.
Cancer Immunol Immunother, 68, 57-70. 2019

7. Treatment with native heterodimeric IL-15 increases cytotoxic lymphocytes and reduces SHIV RNA in lymph nodes. WATSON, D. C., MOYSI, E., VALENTIN, A., BERGAMASCHI, C., DEVASUNDARAM, S., **FORTIS, S. P.**, BEAR, J., CHERTOVA, E., BESS, J., JR., SOWDER, R., VENZON, D. J., DELEAGE, C., ESTES, J. D., LIFSON, J. D., PETROVAS, C., FELBER, B. K. & PAVLAKIS, G. N. *PLoS Pathog*, 14, e1006902. 2018
8. Differential intratumoral distributions of CD8 and CD163 immune cells as prognostic biomarkers in breast cancer. **FORTIS, S. P.**, SOFOPOULOS, M., SOTIRIADOU, N. N., HARITOS, C., VAXEVANIS, C. K., ANASTASOPOULOU, E. A., JANSSEN, N., ARNOGIANNAKI, N., ARDAVANIS, A., PAWELEC, G., PEREZ, S. A. & BAXEVANIS, C. N., *J Immunother Cancer*, 5, 39. 2017
9. Immune profiling of melanoma tumors reflecting aggressiveness in a preclinical model. **FORTIS, S. P.**, MAHAIRA, L. G., ANASTASOPOULOU, E. A., VOUSAS, I. F., PEREZ, S. A. & BAXEVANIS, C. N. *Cancer Immunol Immunother*, 66, 1631-1642. 2017
10. Peripheral T cell responses to tumour antigens are associated with molecular, immunogenetic and cellular features of breast cancer patients. JANSSEN, N., **FORTIS, S. P.**, SPEIGL, L., HARITOS, C., SOTIRIADOU, N. N., SOFOPOULOS, M., ARNOGIANNAKI, N., STAVROPOULOS-GIOKAS, C., DINOU, A., PEREZ, S., PAWELEC, G., BAXEVANIS, C. N. & SHIPP, C. *Breast Cancer Res Treat*, 161, 51-62. 2017
11. Potential Prognostic Molecular Signatures in a Preclinical Model of Melanoma. **FORTIS, S. P.**, ANASTASOPOULOU, E. A., VOUSAS, I. F., BAXEVANIS, C. N., PEREZ, S. A. & MAHAIRA, L. G. *Anticancer Res*, 37, 143-148. 2017
12. IGF2BP1 expression in human mesenchymal stem cells significantly affects their proliferation and is under the epigenetic control of TET1/2 demethylases. MAHAIRA, L. G., KATSARA, O., PAPPOU, E., ILIOPOULOU, E. G., **FORTIS, S.**, ANTSAKLIS, A., FOTINOPOULOS, P., BAXEVANIS, C. N., PAPAMICHAIL, M. & PEREZ, S. A. *Stem Cells Dev*, 23, 2501-12. 2014
13. New pharmaceutical formulations in the fight against cancer: how toll-like receptor (tlr) agonists enhance the activity of anticancer vaccines. SAMARA, P., NIKOU, S. A., **FORTIS, S.**, VOUSAS, I., BAXEVANIS, C., TSITSILONIS, O. *PHARMAKEFTIKI*, 26, II. 2014

CONFERENCES/WORKSHOPS

Training courses

30 September -10 October 2019	5th Laboratory Animal Science European Union Functions Course at the Laboratory for Research of the Musculoskeletal System , School of Medicine National and Kapodistrian University of Athens, Greece
21-23 June 2019	Stavros Niarchos Foundation Bioethics Academy's 1st Summer Bioethics Course , Athens, Greece
10-12 June 2019	2nd Summer School in Immuno-Oncology , Athens, Greece
10-12 June 2018	1st Summer School in Immuno-Oncology , Nafplion, Greece
9/2017-12/2017	Translational Research in Clinical Oncology (TRACO), Center for Cancer Research (CCR), National Cancer Institute, National Institutes of Health , Fredrick MD, USA
9/2017-12/2017	Cancer Immunotherapy, Foundation for Advanced Education in the Sciences (FAES) Graduate School at National Cancer Institute, National Institutes of Health , Bethesda MD, USA

Conferences (Poster or Oral Presentations)

1. Savvas Stokidis*, Sotirios P. Fortis*, Paraskevi Kogionou, Marina I. Konstantellou, Theodoros Anagnostou, Sonia A. Perez, Constantin N. Baxevanis. The prognostic significance of HLA-A*02:01 & HLA-A*24:02 alleles in prostate cancer. 5th Symposium on Advances in Cancer Immunology and Immunotherapy. Athens, Greece, December 2019. **Equally contributed as first authors.*, https://www.scep.gr/wp-content/uploads/2019/12/program_presentation_15.5x23_CIO-2019_scep.pdf
2. Savvas Stokidis, Sotirios P. Fortis, Sonia A. Perez, Paraskevi Kogionou, Theodoros Anagnostou, Anastasios Pappas, Constantin N. Baxevanis. The prognostic significance of HLA-A*02 & HLA-A*24 alleles in prostate cancer. 11^o Panhellenic Conference of Immunology, Athens, Greece, December 2019, https://static.livemedia.gr/services/inventics/eventfiles/usid139_20191203230033_8251final_program_11th_immunology_helsi_m_20191.pdf
3. Savvas Stokidis, Sotirios P. Fortis, Paraskevi Kogionou, Marina I. Konstantellou, Catherine Stavropoulos-Giokas, Sonia A. Perez, Constantin N. Baxevanis. The role of HLA-A*02 and HLA-A*24 in localized and metastatic prostate cancer. 19th International Conference on Progress in Vaccination Against Cancer, Athens, Greece, June 2019, https://pivac19.eu/wp-content/uploads/2019/06/programabstracts_presentation_15.5x23_PIVAC-19_scep.pdf
4. Michael Sofopoulos, Sotirios Fortis, Christoforos Vaxevanis, Nectaria.N Sotiriadou, Niki Arnogiannaki, Alexandros Ardavanis, Dimitrios Vlachodimitropoulos, C. N. Baxevanis, S. A. Perez. The prognostic significance of peritumoral Tertiary Lymphoid Structures

in Breast Cancer. 19th International Conference on Progress in Vaccination Against Cancer, Athens, Greece, June 2019, https://pivac19.eu/wp-content/uploads/2019/06/programabstracts_presentation_15.5x23_PIVAC-19_scep.pdf

5. Sotirios P. Fortis, Savvas Stokidis, Paraskevi Kogionou, Marina I. Konstantellou, Catherine Stavropoulos-Giokas, Constantin N. Baxevanis, Sonia A. Perez. The prognostic significance of HLA-A*02 and HLA-A*24 in prostate cancer. 17th Cancer Immunotherapy Annual Meeting, Mainz, Germany, May 2019, http://www.meeting.cimt.eu/cms/diskfiles/download/15/8230c9206a12f235f2ea2e2829d01ff7/CIMT_Abstracts_24_104.pdf
6. Michael Sofopoulos, Sotirios Fortis, Christoforos Vaxevanis, Nectaria N. Sotiriadou, Niki Arnogiannaki, Alexandros Ardavanis, Dimitrios Vlachodimitropoulos, C. N. Baxevanis, S. A. Perez. The prognostic significance of peritumoral Tertiary Lymphoid Structures in Breast Cancer. 45th Annual Hellenic Medical Congress, Athens, Greece, May 2019
7. Savvas Stokidis, Sotirios P. Fortis, Sonia A. Perez, Paraskevi Kogionou, Theodoros Anagnostou, Anastasios Pappas, Constantin N. Baxevanis Prognostic significance of HLA-A*02 and HLA-A*24 in prostate cancer. 45th Annual Hellenic Medical Congress, Athens, Greece, May 2019
8. Marina I. Konstantellou, Sotirios P. Fortis, Alexndros Ardavanis, Sonia A. Perez, Constantin N. Baxevanis. Correlation of T memory subpopulations with clinical response to AE37 vaccination in breast cancer patients. 25th Hellenic Conference of Clinical Oncology. Athens, Greece, April 2019, https://www.esko2019.gr/files/pdf/perilipsi_esko2019.pdf
9. Dionysios C. Watson, Antonio Valentin, Cristina Bergamaschi, Santhi Devsundaram, Sotirios Fortis, Barbara K. Felber, George N. Pavlakis. Differential effects of IL-15 treatment delivered by different routes in macaques. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, Massachusetts, 2019, <http://www.croiconference.org/sessions/differential-effects-il-15-treatment-delivered-different-routes-macaques>
10. Sotirios P. Fortis, Christoforos K. Vaxevanis, Louisa G. Mahaira, Michael Sofopoulos, Nectaria N. Sotiriadou, Amalia Dinou, Niki Arnogiannaki, Catherine Stavropoulos-Giokas, Dimitris Thanos, Constantin N. Baxevanis, Sonia A. Perez. Serum miRNA-based distinct clusters define three groups of breast cancer patients with different clinicopathological and immune characteristics. 4th Symposium on Advances in Cancer Immunology and Immunotherapy. Athens, Greece, 2018, <https://hellenic-immunooncology.eu/wp-content/uploads/2018/11/Program-CIO.pdf>
11. Savvas Stokidis, Sotirios P. Fortis, Amalia Dinou, Marina I. Konstantellou, Catherine Stavropoulos-Giokas, Sonia A. Perez, Constantin N. Baxevanis. Prognostic significance of HLA-A*02 and HLA-A*24 in prostate cancer. 4th Symposium on Advances in Cancer Immunology and Immunotherapy. Athens, Greece, 2018, <https://hellenic-immunooncology.eu/wp-content/uploads/2018/11/Program-CIO.pdf>
12. Sotirios P Fortis, Christoforos Vaxevanis, Louisa G Mahaira Michael Sofopoulos, Amalia Dinou, Niki Arnogiannaki, Catherine Stavropoulos-Giokas, Dimitris Thanos, Constantin Baxevanis, Sonia A Perez, "Molecular and Immune Signatures": Biomarkers in the Staging of Breast Cancer Patients. 44th Annual Hellenic Medical Congress, Athens, Greece, 2018, <http://www.mednet.gr/application/modules/Wow/externals/files/44-epis-Abstracts-Book.pdf>
13. Dionysios C. Watson, Eirini Moysi, Antonio Valentin, Cristina Bergamaschi, Santhi Devsundaram, Sotirios Fortis, Claire Deleage, Jacob D. Estes, Elena Chertova, Jeffrey D. Lifson, Constantinos Petrovas, Barbara K. Felber, George N. Pavlakis. IL-15 treatment increases cytotoxic lymphocytes in follicles and reduces SHIV RNA. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, Massachusetts, 2018, <http://www.croiconference.org/sessions/il-15-treatment-increases-cytotoxic-lymphocytes-in-follicles-and-reduces-shiv-rna>
14. Savvas Stokidis, Amalia Dinou, Sotirios P. Fortis, Christoforos K. Vaxevanis, Marina Konstantellou, Catherine Stavropoulos-Giokas, Sonia A. Perez, Constantin N. Baxevanis. The impact of HLA-A*02 and HLA-A*24 in prostate cancer. 3rd Symposium on Advances in Cancer Immunology and Immunotherapy. Athens, Greece, 2017, <https://www.hellenic-immunooncology.com/program>
15. Michael Sofopoulos, Christoforos K. Vaxevanis, Sotirios P. Fortis, Nectaria N. Sotiriadou, Niki Arnogiannaki, Alexandros Ardavanis, Dimitrios Vlachodimitropoulos, Constantin N. Baxevanis, Sonia A. Perez. tertiary lymphoid structures in breast cancer: evaluating their correlation with tumor immune-cell infiltration and clinical outcome. 3rd Symposium on Advances in Cancer Immunology and Immunotherapy. Athens, Greece, 2017, <https://www.hellenic-immunooncology.com/program>
16. Sotirios P Fortis, Michael Sofopoulos, Nectaria Sotiriadou, Christoforos Vaxevanis, Niki Arnogiannaki, Sonia A Perez, Constantin Baxevanis. Differential intratumoral distributions of CD8 and CD163 immune cells as prognostic biomarkers in breast cancer. 43rd Annual Hellenic Medical Congress, Athens, Greece, 2017, http://epis.mednet.gr//app/webroot/objects/ce43b_43-epis-Abstracts-Book.pdf
17. Sotirios P Fortis, Christoforos Vaxevanis, Michael Sofopoulos, Nectaria Sotiriadou, Niki Arnogiannaki, Sonia A Perez, Constantin Baxevanis, Louisa G Mahaira. Liquid biopsy and tumor characteristics as probable biomarkers in breast cancer. 43rd Annual Hellenic Medical Congress, Athens, Greece, 2017, http://epis.mednet.gr//app/webroot/objects/ce43b_43-epis-Abstracts-Book.pdf
18. Fortis, S., Mahaira, L., Sotiriadou, N., Sofopoulos, M., Haritos, C., Anastasopoulos, N., Arnogiannaki, N., Ardavanis, A., Perez, S., Baxevanis, C. Prognostic relevance of tumor infiltrating immune populations and of circulating miRNAs and cytokines/chemokines

in Breast Cancer (BC). International Congress of Immunology, Melbourne, Australia, 2016, <https://onlinelibrary.wiley.com/doi/pdf/10.1002/eji.201670200>

19. Sotirios P. Fortis, Michael Sofopoulos, Nectaria N. Sotiriadou, Christoforos Haritos, Christoforos K. Vaxevanis, Eleftheria A. Anastasopoulou, Nicole Janssen, Niki Arnogiannaki, Alexandros Ardavanis, Graham Pawelec, Sonia A. Perez, Constantin N. Baxevanis. Differential intratumoral distributions of CD8 and CD163 immune cells as prognostic biomarkers in Breast Cancer. 2nd Symposium in Advances in Cancer Immunology and Immunotherapy, Athens, Greece, 2016. <http://hellenic-immunooncology.gr/2soio/images/1st-announcement-IO2016.pdf>
20. Sotirios P Fortis, Louisa G Mahaira, Christoforos Haritos, Nectaria Sotiriadou, Michael Sofopoulos, John F Voutsas, Eleftheria Anastasopoulou, Niki Arnogiannaki, Sonia A Perez, Constantin Baxevanis. Immune signatures within the tumor and in the peripheral blood as prognostic/predictive biomarkers in Breast Cancer. 42nd Annual Hellenic Medical Congress. Athens, Greece, 2016. "AWARDED IN THE FIELD OF APPLIED RESEARCH, oral presentation" <https://www.megamed.gr/9413-2/>
21. Eleftheria A. Anastasopoulou, Ioanna Kalogeropoulou, Christoforos Vaxevanis, Panagiotis Tzonis, Theodora Keramitsoglou, Marigoula Varla-Leftherioti, Ioannis F.Voutsas, Sotirios P.Fortis, Sonia A. Perez, Constantin N. Baxevanis. Impact of HLA Class I and Class II Antigen Expression on pre-existing antitumor immunity and outcome in cancer patients receiving active immunotherapy. 30th European Immunogenetics and Histocompatibility Conference. Kos, Greece, 2016. <http://cyber.sci-hub.tw/MTAuMTEhMS90YW4uMTI3ODQ=/10.1111%40tan.12784.pdf>
22. Sotirios P Fortis, Louisa G Mahaira, Michael Sofopoulos, Nectaria Sotiriadou, Christoforos Haritos, John F Voutsas, Nikolaos Anastasopoulos, Niki Arnogiannaki, Christopher Shipp, Graham Pawelec, Sonia A Perez, Constantin Baxevanis. Linking tumor with systemic environment in the search for novel biomarkers in breast cancer. SITC Annual Meeting, National Harbor, Maryland, 2015, <https://resource-cms.springernature.com/springer-cms/rest/v1/content/7839166/data/v1>.
23. Nicole Janssen, Graham Pawelec, Lisa Speigl, Sotirios P Fortis, Christoforos Haritos, Sonia A Perez, Constantin N Baxevanis, Jithendra Kini Bailur, Christopher Shipp. Immune profiling of breast cancer patients: relationship between tumour antigen T cell responses with suppressor and effector leukocyte populations. SITC Annual Meeting, National Harbor, Maryland, 2015, <https://resource-cms.springernature.com/springer-cms/rest/v1/content/7839166/data/v1>.
24. Eleftheria A Anastasopoulou, Panagiotis Tzonis, Sotirios P Fortis, Louisa Mahaira, Christoforos Vaxevanis, Alexandros Ardavanis, Elizabeth A Mittendorf, George E Peoples, Constantin N Baxevanis, Michael Papamichail, Sonia A Perez. DRB1*11 allele expression and HER2 pre-existing immunity may predict benefit in breast cancer patients vaccinated with the HER2 modified AE37 peptide vaccine. SITC Annual Meeting, National Harbor, Maryland, 2015, <https://resource-cms.springernature.com/springer-cms/rest/v1/content/7839166/data/v1>.
25. S. P. Fortis, C. Haritos, M. Sofopoulos, N. N. Sotiriadou, N. Anastasopoulos, M. Papamichail, S. A. Perez, C. N. Baxevanis. The value of tumor infiltrating lymphocytes (TILs) as prognostic/predictive biomarkers in patients with breast cancer (BCa). 4th European Congress of Immunology, Vienna, Austria, 2015, http://www.eci-vienna2015.org/images/docs/ECI2015_Abstract-Book-v2.pdf
26. S. P. Fortis, L. Mahaira, N. Anastasopoulos, C. Haritos, M. Sofopoulos, E. Iliopoulou, I. Kalogeropoulou, S. A. Perez, C. N. Baxevanis. Liquid biopsies as tool for prognostic/predictive biomarker discovery in Breast Cancer patients. 4th European Congress of Immunology, Vienna, Austria, 2015, http://www.eci-vienna2015.org/images/docs/ECI2015_Abstract-Book-v2.pdf
27. Sotirios P. Fortis, Nectaria N. Sotiriadou, Michael Sofopoulos, Christoforos Haritos, Niki Arnogiannaki, Nikos Anastopoulos, Graham Pawelec, Michael Papamichail, Sonia A. Perez, Constantin N. Baxevanis. Intratumoral and systemic immunity as prognostic biomarkers in patients with breast cancer, Intratumoral and systemic immunity as prognostic biomarkers in patients with breast cancer. 13th CIMT Annual Meeting Mainz, Germany, 2015, http://www.meeting.cimt.eu/cms/diskfiles/download/4/d6d22200137e320e6e91315c6f562622/CIMT_Program_Book_2015.pdf
28. Ioannis F. Voutsas, Pinelopi Samara, Marinos Tsiatas, Margarita Skopeliti, Sotirios Fortis, Aristotelis Bamias, Silyanna Georgaki, Ourania E. Tsitsilonis. Activation of the human natural killer cells NK-92 with a lymphocyte-derived cytokine-rich supernatant. ASCO Annual Meeting, Chicago, Illinois, 2014, http://ascopubs.org/doi/abs/10.1200/jco.2014.32.15_suppl.3108
29. Sotirios Fortis, Pinelopi Samara, Paraskevi Geitona, Ioannis Voutsas, Tsitsilonis Ourania, Activation of the human natural killer cells NK-92 with a lymphocyte-derived cytokine-rich supernatant. 40th Annual Hellenic Medical Congress, Athens, Greece, 2014, <https://docplayer.gr/11395917-40-o-ethsio-panellinio.html>
30. Fortis Sotirios, Samara Pinelopi, Geitona Paraskeui, Voutsas Ioannis, Tsitsilonis Ourania. Activation of the human natural killer cells NK-92 with a lymphocyte-derived cytokine-rich supernatant. 36th Scientific Conference of Hellenic Association for Biological Science, Ioannina, Greece, 2014, <http://www.eebe.gr/wp-content/uploads/2014/05/praktika-eebe-2014.pdf>
31. Gkraikou Themis, Fortis Sotiris, Toukli David, Samara Pinelopi, Voutsas Ioannis, Tsitsilonis Ourania: Phenotypic changes during apoptosis of leukocyte subpopulations after incubation with thymic peptides. 36th Scientific Conference of Hellenic Association for Biological Science, Ioannina, Greece, 2014, <http://www.eebe.gr/wp-content/uploads/2014/05/praktika-eebe-2014.pdf>

32. Ioannou K, Samara P, Williams ED, Kappa N, Fortis S, Kavrohorianou A, Haralambous S, Tsitsilonis O: Prothymosin alpha and its immunoreactive decapeptide are not cytotoxic and retard tumor growth in an in vivo mouse melanoma model. Ageing and Cancer cell biology: Convergent and divergent molecular mechanisms, Athens, Greece, 2013, <https://ekt.gr/el/events/all/14225>

LABORATORIES SKILLS

- PCR, RT-PCR, cDNA synthesis, DNA-RNA-PROTEINS isolation from tissue and blood
- miRNA extraction from body fluids and FFPE tissues
- Next generation sequencing
- Animal Models: Mouse handling, intraperitoneal, subcutaneous and intravenous injections (FELASA certified)
- Quantification of infiltrating cells from FFPE slides
- Long and short term cell cultures (PBMCs and Cancer cell lines), cell cloning, cell freezing/thawing
- Multiplexed Cytokine quantification and HLA typing with the Luminex platform, ELISA, ELISPOT, magnetic-bead cell sorting, cell immunophenotyping and sorting using flow cytometry (FACS CANTO II, FACS ARIA III, LSRII, FORTESSA)
- Urine, blood, feces analysis in diagnostic laboratories
- FlowJo software and Infinicyt Software
- GraphPad Prism, SPSS
- Intern and Master's candidate training in the lab environment

FELLOWSHIPS AND AWARDS

2020	CIMT Winter School for Early Career Scientists, 8-11 March 2020, Austria. I was selected to be 1 of 24 early career scientists who will present their work in the winter school
2019	Hellenic Foundation for Research and Innovation Scholarship for PhD research (code: 17799, 23345), I rejected the scholarship due to my participation in a research program. "Identification of novel biomarkers for prostate cancer", code: T1EΔK-01404
2019	Travel award, 17 th Cancer Immunotherapy Annual Meeting, Mainz, Germany, May 2019
2018	ImmunoTools special Award 2018, application title: The role of circulating immune-cell populations in Prostate Cancer
2017	Hellenic Foundation for Research and Innovation Scholarship for PhD research (code: 2554, ΑΔΑ: Ω8Η54653ΠΣ-ΑΑ3), I rejected the scholarship due to moving abroad for educational reasons in USA
2016	Award in 42 nd Annual Hellenic Medical Congress in the field of Applied Research
2016	Informational trip in German institutions (Molecular Cancer Research Centre of the Charité, Max Delbrück Center for Molecular Medicine, German Cancer Research Center & Center for Integrated Ontology, Bonn) for the award winners of the joint poster presentation at the Greek-German Days on Research, Innovation & Young Scientists at the invitation of BMBF (Bundesministerium für Bildung und Forschung)
2015	Young Scientist "Greek-German Days on Research, Innovation & Young Scientists 2015" Greek Ministry of Education, Research and Religious Affairs & German Federal Ministry of Education and Research
2013-2014	Scholarship for postgraduate studies by the Centre for Hellenism, Damianos Foundation
2012	Graduated as 4 th in his academic year
2010-2011	Scholarship as the student with the highest score in my academic year by the State Scholarships Foundation-IKY

TEACHING ACTIVITIES / INVITED SPEAKER

- 3rd annual meeting on cancer biology and new molecules in cancer therapeutics, Athens, Greece, 28 November 2019
- Oncoday, "NGS genomics and transcriptomics for the identification of novel biomarkers in prostate cancer", Athens, Greece, 5 November 2019
- M.Sc Program (Human Genetics) at University of Thessaly, Larissa, Greece, June 2018
- Masterclass on Immuno-oncology, Athens, Greece, 16-17 June 2017
- Masterclass on Immuno-oncology, Athens, Greece, 24-25 June 2016
- 2nd Conference Fertility in neoplastic patients, Athens, Greece, 24-27 June 2016
- Masterclass on Immuno-oncology, Athens, Greece, 21-22 May 2015

SOCIETY MEMBERSHIPS

- Society for Immunotherapy of Cancer (SITC)
- Association for Cancer Immunotherapy (CIMT)
- European Association for Cancer Research (EACR)
- American Association for Cancer Research (AACR)
- PanHellenic union of Bioscientists

COMMUNICATION SKILLS

- Excellent presentation and negotiation skills
- Combine patience, determination, and persistence to troubleshoot issues
- Enjoy working as a team member as well as independently
- Supervising and coordinating M.Sc candidates

EXTRACURRICULUM ACTIVITIES AND HOBBIES

- Teaching Biology
- Acting lessons
- Traditional dancing
- Volunteer at Athens Science Festivals, Ultra-marathon Festivals