

Panagiota Stamou PhD

Flow cytometry facility manager

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Professional Profile

Highly motivated and experienced Immunologist and Flow Cytometrist. Showing an ongoing interest in flow Cytometry applications and commitment in immunology research for the design of new therapies.

Education

2003: Ph.D. in Immunology, National Institute of Medical Research (NIMR), affiliated with University College London (UCL), London, UKPhD
Thesis: Physiology of Anergic CD8 T cells in a transgenic mouse model.
Supervisors: Dr. B.Stockinger, Dr. D. Kioussis

1999: M.Sc. in Immunology, Imperial College School of Medicine, Hammersmith Hospital, London, UK
Thesis: Cloning of T cell Receptors for Gene Therapy of Tumours.
Supervisors: Dr. H. Stauss, Dr.J. Dyson

1998: BSc in Biology, University of Patras, Greece
Thesis: Role of the protein p47 KDa in the immune system of the cuticle of the medfly *Ceratitis capitata*.
Supervisor: Dr.V. Marmaras

Foreign languages: English, French

Professional Appointments

- 2021-2022 Postdoctoral Research Associate, **Institute of Molecular Biology and Biotechnology** (IMBB) Foundation of Research and Technology (FORTH), Greece, STROMAP "AIEN-APIΣTEYEIN" grant PI Dr. Verginis
- 2016-2020 Flow cytometry platform manager and Postdoctoral Research Support Officer. **University College Cork** (UCC) , Ireland, UCC-Industry Collaboration grant PI Dr. K. Nally.
- 2013-2015 Postdoctoral Research Associate, **University of Patras Medical School**, Greece, Bone Marrow Transplantation Laboratory, Program ARISTEIA I <<HLA-G Immunotherapy>> PI Professor A. Spyridonidis
- 2012-2013 Postdoctoral Research Associate, **Institute Pasteur Hellenique**, Greece, Cellular and Molecular Oncology Laboratory, PI Dr. E. Patsavoudi Research on the role of heat shock protein 90 (HSP90) in the acquisition of malignant phenotype.
- 2009-2011 Postdoctoral Research Associate, Institute of Immunology, **Alexander Fleming Research Center**, Greece, Research Program "MasterSwitch" RNA binding proteins as regulators of T cell responses in chronic inflammation and autoimmunity. PI Dr. D. Kontoyiannis
- 2005-2008 Postdoctoral Fellow in Medicine, Department of Islet Transplantation and Cell Biology, **Joslin Diabetes Center**, Boston, USA. Research on Molecular Mechanisms of Autoimmune Heart Disease. PI Dr. M. Lippe
- 2003-2004 Postdoctoral Associate, **University of Edinburgh**, Edinburgh, UK. Research on the role of B cells in generation and survival of memory CD4 T cells. PI Dr. D. Gray

Professional Training- Seminars-Courses attended

- 2020 **Advancing Gene and Cell Therapeutics** Hellenic Society of Gene Therapy and Regenerative Medicine, One Day meeting
- 2020 **Single Cell RNA-Seq Analysis Virtual Course**, EMBL-European Bioinformatics Institute (EBI)
- 2019 **Accredited course in management**, Human Resources University College Cork
- 2019 **Image Flow Cytometry meeting and training session**, UK AMNIS User's Meeting, Francis Crick Institute, London , UK.

- 2019 **Implementation of statistics and data management practices using R programming software environment training course.**
University College Cork, Ireland
- 2018 **High efficiency single-cell FACS sorting for single cell quantitative RNA-Seq downstream applications.** Training at EMBL Heidelberg Flow Cytometry Core Facility, Germany
- 2018 **Bioinformatics for Microbiome Researchers**, One Day Meeting, APC Microbiome Ireland, UCC, Teagasc Moorepark, Ireland
- 2016 **BD FACSAria™ Operator Advanced Training Course**, BD European Training Center, Erembodegem, Belgium
- 2013 **ESCA Symposium on Flow Cytometry in Hematology** European Society for Clinical Cell Analysis, University of Ioannina, Greece
- 2020 **FEBS International Summer School on Immunology** Ionian Village- Greece

Awards and Fellowships

- 2018 **EMBL Christian Boulin Fellowship**
Training in high efficiency single-cell FACS sorting for single cell quantitative RNA-Seq downstream applications by Dr. Malte Paulsen at EMBL Heidelberg Flow Cytometry Core Facility.
- 2016 **Award for best presentation** titled: "Hypomethylating Agents in-vitro treatment induce HLA-G expressing immunoregulatory cells."
1st Symposium of Hellenic Society of Gene therapy and regenerative medicine.
- 2020 **MRC PhD Studentship**, Medical Research Council UK

Teaching and supervision experience

1. Lectures in Postgraduate biotechniques Course in University College Cork Ireland (2016-2020)
2. Training course in Flow cytometry applications, equipment and data analysis, APC Microbiome Institute University College Cork Ireland (2016-2020)
3. Lab supervisor of
BSc thesis: V. Goudogianni Medical School University of Patras, Greece
Trainees/Visitors: PhD Student of Cyprus University of Technology. Training in flow cytometric analysis of multiple soluble cytokines (2018) UCC.

Scientific Technical experience

1. 2016-2020 Manager of Flow cytometry facility, Operator of BD ARIA FUSION cell sorter APC microbiome Institute, UCC
2. 2013-2015 Operator of BD FACS VANTAGE Cell sorter for the needs of research programs of Medical School, University of Patras

Society Memberships

1. Hellenic Society of Gene therapy and regenerative medicine
2. British Society of Immunology
3. Core Technologies for Life Sciences (CTLS)
4. International Society for the Advancement of Cytometry (ISAC)
5. Cytometry Society of Ireland

Publications in refereed journals

1. Casey E, McDonnell B, White K, Stamou P, Crowley T, O'Neill I, Lavelle K, Hayes S, Lugli GA, Arboleya S, James K, Ventura M, Martinez I, Gueimonde M, Dal Bello F, Nally K, Mahony J, van Sinderen D. **Needle in a Whey-Stack: PhRACS as a Discovery Tool for Unknown Phage-Host Combinations.** *mBio.* 2022 Jan 4;13(1):e0333421. doi: 10.1128/mbio.03334-21. Epub ahead of print. PMID: 35089052; PMCID: PMC8725590.
2. Udayan S, Stamou P, Crispie F, Hickey A, Floyd AN, Hsieh CS, Cotter PD, O'Sullivan O, Melgar S, O'Toole PW, Newberry RD, Rossini V, Nally K. **Identification of Gut Bacteria such as *Lactobacillus johnsonii* that Disseminate to Systemic Tissues of Wild Type and MyD88^{-/-} Mice.** *Gut Microbes.* 2022 Jan-Dec;14(1):2007743. doi: 10.1080/19490976.2021.2007743. PMID: 35023810; PMCID: PMC8765072.
3. Woznicki JA, Saini N, Flood P, Rajaram S, Lee CM, Stamou P, Skowyra A, Bustamante-Garrido M, Regazzoni K, Crawford N, McDade SS, Longley DB, Aza-Blanc P, Shanahan F, Zulquernain SA, McCarthy J, Melgar S, McRae BL, Nally K. **TNF- α synergises with IFN- γ to induce caspase-8-JAK1/2-STAT1-dependent death of intestinal epithelial cells.** *Cell Death Dis.* 2021 Sep 23;12(10):864. doi: 10.1038/s41419-021-04151-3. PMID: 34556638; PMCID: PMC8459343.
4. Hickey A, Stamou P, Udayan S, Ramón-Vázquez A, Esteban-Torres M, Bottacini F, Woznicki JA, Hughes O, Melgar S, Ventura M, Van Sinderen D, Rossini V, Nally K. **Bifidobacterium breve Exopolysaccharide Blocks Dendritic Cell Maturation and Activation of CD4⁺ T Cells.** *Front Microbiol.* 2021 Jun 16;12:653587. doi: 10.3389/fmicb.2021.653587. PMID: 34220742; PMCID: PMC8242212.
5. Chruścicka B, Cowan CSM, Wallace Fitzsimons SE, Borroto-Escuela DO, Druelle CM, Stamou P, Bergmann CA, Dinan TG, Slattery DA, Fuxe K, Cryan JF, Schellekens H. **Molecular, biochemical and behavioural evidence for a novel oxytocin receptor and serotonin 2C receptor heterocomplex.**

- Neuropharmacology. 2021 Feb 1;183:108394. doi: 10.1016/j.neuropharm.2020.108394. Epub 2020 Nov 12. PMID: 33188842.
6. Woznicki JA, Flood P, Bustamante-Garrido M, Stamou P, Moloney G, Fanning A, Zulquernain SA, McCarthy J, Shanahan F, Melgar S, Nally K. **Human BCL-G regulates secretion of inflammatory chemokines but is dispensable for induction of apoptosis by IFN- γ and TNF- α in intestinal epithelial cells.** Cell Death Dis. 2020 Jan 27;11(1):68. doi: 10.1038/s41419-020-2263-0. PMID: 31988296; PMCID: PMC6985252.
 7. Chruścicka B, Wallace Fitzsimons SE, Borroto-Escuela DO, Druelle C, Stamou P, Nally K, Dinan TG, Cryan JF, Fuxe K, Schellekens H. **Attenuation of Oxytocin and Serotonin 2A Receptor Signaling through Novel Heteroreceptor Formation.** ACS Chem Neurosci. 2019 Jul 17;10(7):3225-3240. doi: 10.1021/acscchemneuro.8b00665. Epub 2019 May 8. PMID: 31038917.
 8. Wallace Fitzsimons SE, Chruścicka B, Druelle C, Stamou P, Nally K, Dinan TG, Cryan JF, Schellekens H. **A ghrelin receptor and oxytocin receptor heterocomplex impairs oxytocin mediated signalling.** Neuropharmacology. 2019 Jul 1;152:90-101. doi: 10.1016/j.neuropharm.2018.12.022. Epub 2018 Dec 21. PMID: 30582955.
 9. Agalioti T, Giannou AD, Krontira AC, Kanellakis NI, Kati D, Vreka M, Pepe M, Spella M, Lilis I, Zazara DE, Nikolouli E, Spiropoulou N, Papadakis A, Papadia K, Voulgaridis A, Harokopos V, Stamou P, Meiners S, Eickelberg O, Snyder LA, Antimisariaris SG, Kardamakis D, Psallidas I, Marazioti A, Stathopoulos GT. **Mutant KRAS promotes malignant pleural effusion formation.** Nat Commun. 2017 May 16;8:15205. doi: 10.1038/ncomms15205. PMID: 28508873; PMCID: PMC5440809.
 10. Stamou P, Marioli D, Patmanidi AL, Sgourou A, Vittoraki A, Theofani E, Pierides C, Taraviras S, Costeas PA, Spyridonidis A. **Simple in vitro generation of human leukocyte antigen-G-expressing T-regulatory cells through pharmacological hypomethylation for adoptive cellular immunotherapy against graft-versus-host disease.** Cytotherapy. 2017 Apr;19(4):521-530. doi: 10.1016/j.jcyt.2017.01.004. Epub 2017 Feb 2. PMID: 28162915.
 11. Petropoulou PI, Berbée JF, Theodoropoulos V, Hatziri A, Stamou P, Karavia EA, Spyridonidis A, Karagiannides I, Kypreos KE. **Lack of LCAT reduces the LPS-neutralizing capacity of HDL and enhances LPS-induced inflammation in mice.** Biochim Biophys Acta. 2015 Oct;1852(10 Pt A):2106-15. doi: 10.1016/j.bbadis.2015.07.010. Epub 2015 Jul 10. PMID: 26170061.
 12. Raberg L, de Roode JC, Bell AS, Stamou P, Gray D, Read AF. **The role of immune-mediated apparent competition in genetically diverse malaria infections.** Am Nat. 2006 Jul;168(1):41-53. doi: 10.1086/505160. Epub 2006 May 11. PMID: 16874614.
 13. Johansen P, Stamou P, Tascon RE, Lowrie DB, Stockinger B. **CD4 T cells guarantee optimal competitive fitness of CD8 memory T cells.** Eur J Immunol. 2004 Jan;34(1):91-7. doi: 10.1002/eji.200324231. PMID: 14971034.

14. Stamou P, de Jersey J, Carmignac D, Mamalaki C, Kioussis D, Stockinger B. **Chronic exposure to low levels of antigen in the periphery causes reversible functional impairment correlating with changes in CD5 levels in monoclonal CD8 T cells.** *J Immunol.* 2003 Aug 1;171(3):1278-84. doi: 10.4049/jimmunol.171.3.1278. PMID: 12874216.

Reviews

1. Stamou P, Kontoyiannis DL. Posttranscriptional regulation of TNF mRNA: a paradigm of signal-dependent mRNA utilization and its relevance to pathology. *Curr Dir Autoimmun.* 2010;11:61-79. doi: 10.1159/000289197. Epub 2010 Feb 18. PMID: 20173387.

Communications (oral and poster presentations) at national congresses

1. Π. Στάμου, Α. Βιττωράκη, Δ. Κοκκίνου, Α.Λ.Δελαστικ, Π. Ζήκος, Α. Σπυριδωνίδης. IN-VITRO ΚΑΙ IN-VIVO AZACYTIDINE ΕΠΑΓΩΜΕΝΑ ΛΕΜΦΟΚΥΤΤΑΡΑ ΠΟΥ ΕΚΦΡΑΖΟΥΝ ΤΟ ΑΝΟΣΟΚΑΤΑΣΤΑΛΤΙΚΟ ΜΟΡΙΟ HLA-G. 24ο Πανελλήνιο Αιματολογικό Συνέδριο Ελληνικής Αιματολογικής Εταιρίας. Αθήνα 14-16/11/2013 (Προφορική παρουσίαση- Ομιλία)
2. Στάμου Π., Μαριόλη Δ., Βιττωράκη Α., Γκουντογιάννη Β., Θεοφάνη Ε., Ζήκος Π., Σπυριδωνίδης Α. Επαγωγή HLA-G+ Τ ανοσορρυθμιστικών κυττάρων με την χρήση απομεθυλιωτικών παραγόντων, για την χρήση σε ανοσοθεραπεία κατά της νόσου του ξενιστή. 25ο Πανελλήνιο Αιματολογικό Συνέδριο 13-15 Νοεμβρίου, 2014 Θεσσαλονίκη (Γραπτή παρουσίαση- Poster)
3. Π. Στάμου, Α. Λ. Πατμανίδη, Δ. Μαριόλη, Α. Βιττωράκη, Β. Γκουντογιάννη, Ε. Θεοφάνη, Χ. Περίδη, Α. Σγουρού, Π. Ζηκος, Π. Α. Κωστέας, Σ. Ταραβίρας, Α. Σπυριδωνίδης. ΑΠΟΜΕΘΥΛΙΩΤΙΚΟΙ ΠΑΡΑΓΟΝΤΕΣ IN VITRO ΕΠΑΓΟΥΝ ΡΥΘΜΙΣΤΙΚΑ Τ ΚΥΤΤΑΡΑ ΠΟΥ ΕΚΦΡΑΖΟΥΝ HLA-G. 1ο Συνέδριο Γονιδιακής Θεραπείας και Αναγεννητικής Ιατρικής (ΕΓΕΘΑΙ) 23-24 Σεπτεμβρίου 2016, Θεσσαλονίκη
4. Διονυσία Κεφάλια*, Παναγιώτα Χριστοφή*, Μέμνων Λυσάνδρου*, Χρύσω Περίδου, Πηνελόπη-Γεωργία Παπαγιάννη, Νικόλαος Σαββόπουλος, Αλεξάνδρα-Λυδία Χατζηδανιήλ, Μαρία Κυριάκου, Παναγιώτα Στάμου, Ιωάννα Σακελλάρη, Αναστασία Παπαδοπούλου, Παύλος Κωστέας, Ευαγγελία Γιαννάκη, Αλέξανδρος Σπυριδωνίδης. Κλινική παραγωγή και μοριακός χαρακτηρισμός HLA-G+ Τ-ρρυθμιστικών κύτταρων για χρήση ως φαρμάκου προηγμένης τεχνολογίας (iG-Tregs) έναντι της νόσου μοσχεύματος κατά του ξενιστή. 33ο Πανελλήνιο Αιματολογικό Συνέδριο 2022.

Communications (oral and poster presentations) at international congresses

1. Stamou P, de Jersey J, Carmignac D, Mamalaki C, Kioussis D, Stockinger B. Life span and functional characteristics of anergic T cells. Poster presentation. ENII

- Conference, The Immune system in Health and disease: Immunology and Cancer. 16-20/05/2001 France (Poster Presentation)
2. Stamou P, de Jersey J, Carmignac D, Mamalaki C, Kioussis D, Stockinger B. Functional Characteristics of Anergic CD8 T cells. BSI/BSACI Annual Congress 3-6/12/2002 U.K. (Poster Presentation)
 3. Stamou P, Havari E, Cornivelli L, Turley SJ, Wucherpfennig K, Kyewski B, Lipes MA. Ischemic heart injury induces pathogenic autoimmunity in a model for Type 1 Diabetes. Intracellular and Intercellular signaling in dendritic cell function Keystone Symposia: 25/2/2007-2/3/2007 Keystone U.S.A (Poster Presentation)
 4. Stamou P, Dimitris L. Kontoyiannis Posttranscriptional regulators in inflammation and autoimmunity. Masterswitch Meeting 27-29/6/2010 Madrid, Spain. (oral presentation)
 5. Panagiota Stamou, Angeliki Vittoraki, Dimitra Marioli, Vasiliki Goudogianni, Efthymia Theofani, Panagiotis Zikos, Alexandros Spyridonidis. Hypomethylating agent Azacitidine induces FoxP3 negative HLA-G expressing immunoregulatory T cells. BSI Oxford Immunology Group Annual Meeting 31/03/2014-01/04/2014, Oxford, UK. (Poster Presentation)
 6. Panagiota Stamou , Angeliki Vittoraki ,Dimitra Marioli , Dimitra Kokkinou , Anne-Lise De Lastic , Vasiliki Goudogianni , Efthymia Theofani , Panagiotis Zikos , Alexandros Spyridonidis. Hypomethylating agent Azacitidine induces FoxP3 negative HLA-G expressing immunoregulatory T cells. European Hematology Association Annual Meeting, June 12-15 Milan 2014 (Poster Presentation)
 7. Panagiota Stamou , Dimitra Marioli , Angeliki Vittoraki , Vasiliki Goudogianni , Efthymia Theofani , Argyro Sgourou, Panagiotis Zikos , Alexandros Spyridonidis. Hypomethylating agents induce FoxP3 negative HLA-G expressing immunoregulatory T cells. GecetherNET Conference on Gene and Cellular therapies, Patra 2014 (oral presentation)
 8. Dimitra Kokkinou MSc , Panagiota Stamou PhD, Angeliki Vittoraki, MD, AnnaLiza Delastic, MD, Spyros Chondropoulos, MD, Alexandros Spyridonidis, MD. Primed T cells with low dose of human recombinant interleukin-2 (hrIL2) display reduced alloproliferative capacity in vitro due to induction of FOXP3+ regulatory cells. GecetherNET Conference on Gene and Cellular therapies, Patra 2014 (Poster Presentation)
 9. Panagiota Stamou , Dimitra Marioli, Angeliki Vittoraki,Vasiliki Goudogianni, EfthymiaTheofani, Argyro Sgourou, Panagiotis Zikos, Alexandros Spyridonidis. Hypomethylating agents induce immunoregulatory T cells. Views into nuclear function Symposium . Patra 2014 (oral presentation)
 10. Panagiota Stamou , Dimitra Marioli,Vasiliki Goudogianni, Efthymia Theofani, Argyro Sgourou, Chryso Pierides, Paul A. Costeas ,PanagiotisZikos, Alexandros Spyridonidis. Hypomethylating agents induce HLA-G+ immunoregulatory T cells in-vitro. 7th International HLA-G Conference EURASC European Academy Of Sciences 6-8/7/2015 Paris France (oral presentation)
 11. Valerio Rossini, Panagiota Stamou, Ana C. Hickey, Sreeram Udayan , Maria Esteban Torres, Mary O'Connell Motherway, Christian U. Riedel, Douwe van

- Sinderen, Silvia Melgar, Ken Nally. Colonisation and Systemic Dissemination of Bifidobacteria breve in Mice. International Human Microbiome Consortium Meeting. 26-28/06/2018 Killarney, Ireland (Poster Presentation)
12. Sreeram Udayan, Valerio Rossini, Panagiota Stamou, Ana Hickey, Paul W. O'Toole, Silvia Melgar, Ken Nally. Crossing Host Barriers: Identification and Characterization of Gut Commensal Bacteria that Disseminate Systemically in Mice. International Human Microbiome Consortium Meeting. 26-28/06/2018 Killarney, Ireland (Poster Presentation)
 13. Ana Hickey , Valerio Rossini , Panagiota Stamou , Sreeram Udayan , Francesca Bottacini , Silvia Melgar , Douwe Van Sinderen, Ken Nally. Microbiome-host interactions:The Role of Exopolysaccharide in Modulating Host Responses towards Bifidobacteria breve. International Human Microbiome Consortium Meeting. 26-28/06/2018 Killarney, Ireland (Poster Presentation)
 14. Donjete Statovci , Monica Aguilera , Aaron Walsh , Jillian Brown , Fiona Crispie , Valerio Rossini , Panagiota Stamou , Ken Nally , John MacSharry , Paul Cotter , Orla O' Sullivan , Fergus Shanahan , Silvia Melgar. Diet-Microbiome Interactions: Refined diets alter microbiota composition affecting susceptibility to Citrobacter rodentium colonization and colitis. International Human Microbiome Consortium Meeting. 26-28/06/2018 Killarney, Ireland (Poster Presentation)
 15. Barbara Chruścicka, Shauna E. Wallace-Fitzsimons, Clémentine Druelle, Panagiota Stamou, Timothy G. Dinan, John F. Cryan, Harriët Schellekens. Serotonin 2C Receptor-mediated Attenuation of Oxytocin Receptor Signalling. ISSR 2018 Serotonin on the 'Atlantic Way' The 19th meeting of the international Society for serotonin Research. 15-18/07/2018 University College Cork, Ireland (Poster Presentation)
 16. Barbara Chruścicka, Shauna E. Wallace-Fitzsimons, Clementine Druelle, Stamou Panagiota, Timothy G. Dinan, John F. Cryan, Harriët Schellekens. Novel Crosstalk and Heterodimerization of the Oxytocin Receptor and Serotonin 2A Receptor. ISSR 2018 Serotonin on the Atlantic Way. The 19th meeting of the international Society for serotonin Research. University College Cork Ireland 15-18/07/2018 (Poster Presentation)
 17. Valerio Rossini, Panagiota Stamou, Ana C. Hickey, Sreeram Udayan , Maria Esteban Torres, Mary O'Connell Motherway, Christian U. Riedel, Douwe van Sinderen, Silvia Melgar, Ken Nally. Colonisation and Systemic Dissemination of Bifidobacteria breve in Mice. M.I.C.S. Mucosal Immunology Course and Symposium. 17-20/07/ 2018., Oxford U.K. (Poster Presentation)
 18. Sreeram Udayan, Valerio Rossini, Panagiota Stamou, Ana Hickey, Paul O'Toole, Silvia Melgar, Ken Nally Crossing Host Barriers: Identification and Characterization of Gut Commensal Bacteria that Disseminate Systemically in Mice. Mucosal Immunology Course & Symposium, Oxford, UK, July 2018 (Poster Presentation)
 19. Valerio Rossini, Panagiota Stamou, Ana C. Hickey, Sreeram Udayan, Maria Esteban Torres, Mary O'Connell Motherway, Christian U. Riedel, Fergus Shanahan, Douwe van Sinderen, Silvia Melgar, Ken Nally. Systemic Dissemination of Commensal Bacteria is CX3CR1-dependent and is Mediated by CD11c⁺ CD103⁺

- Dendritic Cells. MicrobiotaMi, Milan, Italy November 5-7, 2018. (Poster Presentation)
20. Ana C. Hickey, Valerio Rossini, Panagiota Stamou, Sreeram Udayan, Francesca Bottacini, Silvia Melgar, Douwe Van Sinderen, Ken Nally. The Role of Exopolysaccharide in Modulating Host Immune Responses towards *Bifidobacterium breve*. MicrobiotaMi, Milan, Italy November 5-7, 2018. (Poster Presentation)
 21. Valerio Rossini, Panagiota Stamou, Janaki Velmurugan, Ana C. Hickey, SreeramUdayan, Maria Esteban Torres, Mary O'Connell Motherway, Owen Hugues, Christian U. Riedel, Fergus Shanahan, Douwe van Sinderen, Silvia Melgar, Ken Nally. *Bifidobacterium breve* Reprograms Colonic Phagocytes to Mediate its Systemic Dissemination from the Gut, Immune Evasion and its Immunomodulatory Effects on the Host. APC Symposium: Challenges for Microbiome Science 11/10/2019, UCC, Cork, Ireland (Poster Presentation , Best poster presentation award)
 22. Dionysia Kefala , Memnon Lysandrou , Panayiota Christofi , Chryso Pieridou , Penelope G. Papayanni , Nikolaos Savvopoulos , Maria Kyriakou , Alexandra Lydia Chatzidaniil , Panagiota Stamou , Achilles Anagnostopoulos , Anastasia Papadopoulou , Pavlos Costeas, Evangelia Yannaki , Alexandros Spyridonidis. Pre-clinical development of a decitabine-induced regulatory HLAG CD4 -T cell-enriched cell product (iG-Treg) against Graft-vs-Host-Disease. International Society for Cell and Gene Therapy (ISCT) San Francisco Annual Meeting 2022.

Invited speaker One Day Meetings

1. Panagiota Stamou, Ken Nally. Analysis of Internalization and phagocytosis of *B. breve* by dendritic cells using Image Flow Cytometry. Ημερίδα Κυταρομετρίας Ροής και Απεικόνισης. 19/11/2019 Τμήμα Βιο-ιατρικών Επιστημών, Πανεπιστήμιο Galway, University of Galway, Ireland (Oral presentation)

Proceedings of International Conferences

1. Panagiota Stamou, Angeliki Vittoraki, Dimitra Kokkinou, Anne-Lise De Lastic, Panagiotis Zikos, Alexandros Spyridonidis. Hypomethylating Agent Azacitidine Induces FoxP3 Negative HLA-G Expressing Immunoregulatory T Cells. Blood 2013 122: 4502 abs
2. Dimitra Kokkinou, Panagiota Stamou, Angeliki Vittoraki, Anne-Lise De Lastic, Spyros Chondropoulos, A. John Barrett, Alexandros Spyridonidis. Interleukin-2 (hrIL2) Primed T cells display Reduced Alloproliferative Capacity In Vitro Due To Induction Of FOXP3+ Regulatory Cells. Blood 2013 122: 5433 abs