

PERSONAL INFORMATION	
SURNAME: PATERAS NAME: IOANNIS DATE OF BIRTH: 6 th MAY 1978 PLACE OF RESIDENCE: ATHENS, GREECE e-mail: ipateras@med.uoa.gr; ispasath2004@yahoo.com TEL.: 00306975874814	
CURRENT POSITION TITLE AND AFFILIATION	
02.2025: Associate Professor of Pathology	2 nd Department of Pathology, "Attikon" University Hospital, National and Kapodistrian University of (NKUA), Medical School, Athens, Greece
EDUCATION	
09.1997 - 07.2001	Department of Nutrition and Dietetics, Harokopio Univeristy (Bsc degree)
01.2002 - 08.2007	Medical School, NKUA, (MD degree)
11.2002-07.2009	Medical School, NKUA (PhD degree)
12.2016	Specialty of Pathology
FELLOWSHIP	
08.2018 - present	Visiting researcher, Umeå University, Department of Molecular Biology, Sweden
MEMBERSHIPS & REVIEWING ACTIVITIES	
<ul style="list-style-type: none"> • Medical Association of Athens; Hellenic Society of Pathology; International Academy of Pathology – Hellenic Division; European Society of Pathology, American Association of Cancer Research • Reviewer in peer reviewed scientific journals from Cell press, Elsevier, Frontiers, MDPI, Nature Publishing Group, Wiley, Springer Nature. • Member of the Scientific Committee for the Evaluation of Grants funded by Greek state and EU as well as from other European countries. 	
TEACHING ACTIVITIES	
2009 - present	Undergraduate and postgraduate courses in Medical School and Department of Biology in NKUA, University of Crete, University of Thessaly and National Foundation of Research
DIAGNOSTIC SERVICES IN PATHOLOGY	
2017 - present	Neoplastic and non-neoplastic diseases in Breast, Digestive system, Genitourinary system, Head and Neck and Thorax
SUPERVISION OF GRADUATE STUDENTS	
2018 - present	Supervisor in PhD and Msc thesis
CURRENT FUNDING	
2023 - present	International Research Grants: Swedish state (coPI) and EU grant (Partner)



PUBLICATIONS: 86 (4608 Citations, h-index: 35, I10-index: 62); SELECTIVE PUBLICATIONS

1. Ntostoglou K, Christodouloupoulos G, Stoker K, Descarpentrie J, Xagara A, Chatzidaki D, Anastasopoulou V, Nikas IP, Ieronimaki AI, Booth L, Tsoka S, Vamvakaris I, Klinakis A, Patsea E, Karagiannis SN, Panayiotides IG, Frisan T#, Georgoulis V#, Kotsakis A#, **Pateras IS#** Immunophenotyping TCF1-expressing TILs: spatial profiling and prognostic value in operable non-small cell lung cancer. *Front Immunol* 2026 Jan 9;22(17): 1731337. #Share senior authorship
2. Ntostoglou K, Theodorou SDP, Proctor T, Nikas IP, Awounvo S, Sepsa A, Georgoulis V, Ryu HS, **Pateras IS#**, Kittas C. Distinct profile of proliferating CD8+/TCF1+ T cells and CD163+/PD-L1+ macrophages predicts risk of relapse differently among treatment-naive breast cancer subtypes. *Cancer Immunol Immunother*, 2024, Febr 13; 73(3): 46. #Corresponding author.
3. **Pateras IS#***, Kostopanagiotou K*, Samaras MG*, Koumariou A, Koutrouli M, Korodimos N, Kampoli K, Apollonatos V, Manali E, Loukides S, Tomos P, Tsiodras S, Panayiotides IG. Rare cancer with primary pleural epithelioid hemangioendothelioma diagnosed by thoracoscopic biopsy achieving disease control after 16 months: case report and literature review. *Front Pharmacol*, 2024, Nov 22; 15 #Corresponding author; *equally contributing authors
4. Chiloeches ML, Bergonzini A, Martin OCB, Bergstein N, Ertmann SF, Aung KM, Gekara NO, Cariño JFA, **Pateras IS**, Frisan T. Genotoxin-producing *Salmonella enterica* induces tissue-specific types of DNA damage and DNA damage response outcomes. *Front Immunol*, 2024, Jan 11; 14:1270449.
5. **Pateras IS#**, Williams C, Giannou DD, Margetis AT, Avgeris M, Rousakis P, Legaki AI, Mirtschink P, Zhang W, Panoutsopoulou K, Delis AD, Pagakis SN, Tang W, Ambs S, Warpman Berglund U, Helleday T, Varvarigou A, Chatzigeorgiou A, Nordström A, Tsitsilonis OE, Trougakos IP, Gilthorpe JD, Frisan T# Short term starvation potentiates the efficacy of chemotherapy in triple negative breast cancer via metabolic reprogramming. *J Transl Med*. 2023, 21(1): 169. #Corresponding authors.
6. Martin OCB, Bergonzini A, Lopez Chiloeches M, Papanou A, Butter D, Theodorou SDP, Haykal MM, Boutet-Robinet E, Tebaldi T, Wakeham A, Rhen M, Gorgoulis VG, Mak T, **Pateras IS***, Frisan T*. Influence of the microenvironment on modulation of the host response by typhoid toxin. *Cell Rep*. 2021 Apr 6;35(1):108931. *Share senior authorship
7. **Pateras IS**, Kotsakis A, Avgeris M, Baliou E, Kouroukakis P, Patsea E, Georgoulis V, Menez-Jamet J, Kinet JP, Kosmatopoulos K. Clinical Activity of an hTERT-Specific Cancer Vaccine (Vx-001) in "Immune Desert" NSCLC. *Cancers (Basel)*. 2021 Apr 1;13(7):1658.
8. Papalampros A, Vailas M, Ntostoglou K, Chiloeches ML, Sakellariou S, Chouliari NV, Samaras MG, Veltsista PD, Theodorou SDP, Margetis AT, Bergonzini A, Karydakos L, Hasemaki N, Havaki S, Moustakas II, Chatzigeorgiou A, Karamitros T, Patsea E, Kittas C, Lazaris AC, Felekouras E, Gorgoulis VG, Frisan T, **Pateras IS#**. Unique Spatial Immune Profiling in Pancreatic Ductal Adenocarcinoma with Enrichment of Exhausted and Senescent T Cells and Diffused CD47-SIRPα Expression. *Cancers (Basel)*. 2020 Jul 7;12(7):1825. #Corresponding author.
9. Cooks T, **Pateras IS**, Jenkins LM, Patel KM, Robles AI, Morris J, Forshe T, Appella E, Gorgoulis VG, Harris CC. Mutant p53 cancers reprogram macrophages to tumor supporting macrophages via exosomal miR-1246. *Nat Commun*. 2018 Feb 22;9(1):771.
10. Cooks T, **Pateras IS**, Tarcic O, Solomon H, Schetter AJ, Wilder S, Lozano G, Pikarsky E, Forshe T, Rosenfeld N, Harpaz N, Itzkowitz S, Harris CC, Rotter V, Gorgoulis VG, Oren M. Mutant p53 prolongs NF-κB activation and promotes chronic inflammation and inflammation-associated colorectal cancer. *Cancer Cell*. 2013 May 13;23(5):634-46.