

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Anagnostopoulos
Name:	Athanasios
Rank/Position:	Clinical Assistant Professor
Faculty:	Medical School
Department:	Basic and Clinical Sciences
Scientific Domain: *	Oncology - Metabolism

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Doctor of Medicine	2010	National and Kapodistrian University of Athens	Medical School	
B.Sc.	2004	National and Kapodistrian University of Athens	Biology	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2024	Present	Oncology Unit, 3 rd Department of Internal Medicine, “Sotiria” Hospital, Medical School, National and Kapodistrian University of Athens	Athens, Greece	Affiliated Researcher
2021	Present	Biomedical Foundation of the Academy of Athens (BRFAA)	Athens, Greece	Research Scientist B’– Associate Professor level

2016	2020	Department of Hematology and Oncology, Pedon "Aghia Sofia" Children's Hospital, Medical School, National and Kapodistrian University of Athens	Athens, Greece	Postdoctoral Researcher
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Key <u>refereed</u> journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2025	Global Proteomic Profiling to Unravel Lipofuscin's Protein Repertoire	Thanos DF, Saiti A, Giannopoulos-Dimitriou A, Kontouli-Pertesi N, Gorgoulis VG, <u>Anagnostopoulos AK</u>	Methods Mol Biol	2906	215-227
2	2024	Lung Cancer Proteogenomics: Shaping the Future of Clinical Investigation	Vavilis T, Petre ML, Vatsellas G, Ainatzoglou A, Stamoula E, Sachinidis A, Lamprinou M, Dardalas I, Vamvakaris IN, Gkiozos I, Syrigos KN, <u>Anagnostopoulos AK</u>	Cancers (Basel)	16(6)	1236
3	2024	Bioactive Peptides in Greek Goat Colostrum: Relevance to Human Metabolism	Petre ML, Kontouli Pertesi AN, Boulioglou OE, Sarantidi E, Korovesi AG, Kozei A, Katsafadou AI, Tsangaris GT, Trichopoulou A, <u>Anagnostopoulos AK</u>	Foods	13(23)	3949

4	2022	Serum Proteome Signatures of Anti-SARS-CoV-2 Vaccinated Healthcare Workers in Greece Associated with Their Prior Infection Status	Stamoula E, Sarantidi E, Dimakopoulos V, Ainatzoglou A, Dardalas I, Papazisis G, Kontopoulou K, <u>Anagnostopoulos AK</u>	Int J Mol Sci	23(17)	10153
5	2022	Radiomics/Radiogenomics in Lung Cancer: Basic Principles and Initial Clinical Results	Anagnostopoulos AK, Gaitanis A, Gkiozos I, Athanasiadis EI, Chatziioannou SN, Syrigos KN, Thanos D, Chatziioannou AN, Papanikolaou N	Cancers (Basel)	14(7)	1657
6	2018	Pediatric brain tumors: Update of proteome-based studies. J Proteomics	Tsangaris GT, <u>Anagnostopoulos AK</u>	J Proteomics	188	41-45
7	2017	Molecular Proteomic Characterization of a Pediatric Medulloblastoma Xenograft	Tsangaris GT, Dimas K, Malamou A, Katsafadou A, Papathanasiou C, Stravopodis DJ, Vorgias CE, Gazouli M, <u>Anagnostopoulos AK</u>	Cancer Genomics Proteomics	14(4)	267-275
8	2015	Proteomic studies of pediatric medulloblastoma tumors with 17p deletion	<u>Anagnostopoulos AK</u> , Papathanassiou C, Karamolegou K, Anastasiadou E, Dimas KS, Kontos H, Koutsopoulos A, Prodromou N, Tzortzotou-Stathopoulou F, Tsangaris GT	J Proteome Res	14(2)	1076-1088

9	2014	The proteomics of pediatric brain tumors	<u>Anagnostopoulos AK</u> , Tsangaris GT	Expert Rev Proteomics	11(5)	641-648
10	2011	Proteomics studies of childhood pilocytic astrocytoma	<u>Anagnostopoulos AK</u> , Dimas KS, Papathanassiou C, Braoudaki M, Anastasiadou E, Vougas K, Karamolegou K, Kontos H, Prodromou N, Tzortzatos-Stathopoulou F, Tsangaris GT	J Proteome Res	10(5)	2555-2565

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1	2024	Precision nutrition: Is tailor-made dietary intervention a reality yet?	4 th International Congress on Pharmacogenomics and Personalized Diagnosis and Therapy	Athens, Greece	Invited Speaker
2	2019	Feta Cheese Proteins: The Identity of Greece's National Treasure	XIII Annual Congress of European Proteomics Association	Potsdam, Germany	Presenter
3	2019	Foodomics, Nutriomics	International XIV congress of the Italian Proteomics Association (ItPA)	Catanzaro, Italy	Chair of session
4	2017	Pediatric Ependymoma: A Proteomics Perspective	16 th Human Proteome Organisation (HUPO) World Congress	Dublin, Ireland	Presenter

5	2016	Data processing approach for the construction and evaluation of the human UNIQUOME	XII Annual Congress of European Proteomics Association	Istanbul, Turkey	Presenter
6	2016	Protein expression during early stages of bone regeneration under hydrophilic and hydrophobic titanium domes	British Society of Periodontology, Spring Conference	Oxford, UK	Presenter
7	2015	Histology analysis and proteomics expression in early and late periods of bone regeneration in healthy and osteoporotic-like conditions	25 th EAO Annual Scientific Congress	Stockholm, Sweden	Presenter
8	2015	Yield of 6,000 proteins by 1D-nanoLC-MS/SM without pre-fractionation	Mediterranean Sea Region Countries Mass Spectrometry Workshopt (MEDMSIII)	Athens, Greece	Speaker
9	2015	Proteomics and mass spectrometry-based non-invasive prenatal testing of fetal health and pregnancy complications	European Preventive Medicine Association (EPMA) World Congress	Bonn, Germany	Presenter
10	2015	Protein expression during early stages of bone regeneration under hydrophilic and hydrophobic titanium domes	IADR/AADR/CADR 94 th General Session & Exhibition	Seoul, South Korea	Presenter

* Specify venue, geographic location etc

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	2023-	“Proteogenomics of non-small cell lung cancer patients”	ELKE-BRFAA	<i>Scientific/Project Coordinator</i>

2	02/2025-03/2028	“Joint Research Excellence” (ω3 Milk)	Ministry of Education – SUB1.1	<i>Research Team Leader</i>
3	05/2024-06/2026	“5 th Call for Doctoral Researchers” (EggBiotech)	HFRI- National Research Grant	<i>Scientific/Project Coordinator</i>
4	2025-	“Competitiveness” program State Aid Action - "Research–Innovate" (Beomics)	GSRT- National Research Grant	<i>Research Team Leader</i>
5	2025-	6th Action Announcement "Science and Society"(Omics4 all)	HFRI- National Research Grant	<i>Scientific/Project Coordinator</i>
6	2025-	“Competitiveness” program State Aid Action - "Research–Innovate" (Adamant)	GSRT - Ministry of Development	<i>Research Team Leader</i>
7	02/2019-09/2022	“EPAnEk” Operational program. Competiveness-Enterpreneurship-Inovation (FoodOmics-GR)	Ministry of Economy and Development	<i>Researcher</i>
8	2017-2019	Investigation of the mechanism of osteogenesis in rats with experimental osteoporosis	University College London, London, UK	<i>Researcher</i>
9	2015-2017	Action “THALIS” Proteomic markers for early non-invasive detection of preeclampsia.	Ministry of Education	<i>Researcher</i>
10	2015-2017	Action “THALIS” Biological effects of non-ionizing radiation; an interdisciplinary approach"	Ministry of Education	<i>Researcher</i>

**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.				
List the five (5) more recent (Optional Entry)				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2023-present	Medical School, National and	Module Head – M.Sc. Program “Drug Development”	Module organisation and coordination

		Kapodistrian University of Athens		
2	2023-present	Medical School, National and Kapodistrian University of Athens	Member of Educational Committee for the MSc “Drug Development”	M.Sc. Students’ thesis allocation and supervision
3	2021-present	Biomedical Research Foundation of the Academy of Athens	Member of the Committee for Fairness, Equity, Respect, Diversity and Inclusion (FERDI)	N/A
4	2024-present	Biomedical Research Foundation of the Academy of Athens	Secretary (Elected) Scientific Union of BRFAA Researchers (ENERIVA)	N/A
5	2016-2020	Human Proteome Organization (HUPO)	National Representative & Founding Member of Young Proteomic Investigators Club (YPIC)	N/A

Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)

Ref. Number	Date	Title	Awarded by:
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1	2025	Patent: Proteins with prognostic significance in serum of non-small cell lung cancer patients. PN: Pending	Hellenic Industrial Property Organisation
1	2018	Patent: The C9JV37 protein as a marker for the prognosis and diagnosis of preeclampsia during pregnancy. PN: GR20170100034	Hellenic Industrial Property Organisation
2	2017	Patent: The proteins of the Greek feta and their use in determining its identity. PN: GR20180100079	Hellenic Industrial Property Organisation
3	2016	Patent: Method for the Control and Certification of Food Authenticity and/or Origin Based on Mass Spectrometry. PN: GR10091998	Hellenic Industrial Property Organisation
4	2008	Patent: Proteins with prognostic, diagnostic and therapeutic significance for sex chromosomal abnormalities (Klinefelter syndrome, Turner syndrome, triplo-X syndrome, XYY. PN: GR1005786	Hellenic Industrial Property Organisation
5	2017	Commendation in the category "New Innovative Products-Research Team.	StartUp Greece Awards 2017 (institutionalized by the EU and the Ministry of Development and Competitiveness)
6	2016	First prize StartUp Greece Awards 2016, in Biotechnology for the company "Proteomarkers Biotech" PC	StartUp Greece Awards 2016 (institutionalized by the EU and the Ministry of Development
7	2014	Second prize S.F.E.E. Innovation Project 2. Business plan of the company "Proteomarkers Biotech".	Association of Pharmaceutical Companies of Greece
8	2013	First Prize for Innovation & Entrepreneurship	"TEDMED – BioBiz" in collaboration with TEDMEDLiveAthens and NCSR "Demokritos"
9	2011	Award for the best published paper	16th Hellenic Congress of Perinatal Medicine. 21-23 October, Athens, Greece.
10	2008	"N. Papacharalambous" Award	11th Panhellenic Congress of Pathology and Anatomy. 7-10 May, Patras, Greece

**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
1	N/A		
2	N/A		
3	N/A		
4	N/A		
5	N/A		
6	N/A		
7	N/A		
8	N/A		
9	N/A		
10	N/A		