

PERSONAL INFORMATION



Anastasia-Georgia (Natassa) Pippa

Laertou 41-45, Kaisariani, Athens, Greece

00302107274025 006946253628

natpippa@pharm.uoa.gr ; natassa.pippa@gmail.com

<https://natassapippa.gr/>

Sex Female | Date of birth 13/08/1987 | Nationality Greek

JOB APPLIED FOR POSITION

15/12/2021- today: Assistant Professor of Pharmaceutical Technology, Section of Pharmaceutical Technology Department of Pharmacy, National and Kapodistrian University of Athens

WORK EXPERIENCE

Replace with dates (from - to)

- November 2019-April 2021: Scientific councilor Pharmadata SA
- September 2019-December 2020: Scientific councilor AUTHENDA PHARMACEUTICALS AG
- April 2019 -December 2020: Scientific councilor Chroma Pharma Market Solutions
- May 2019- November 2021: Lead auditor in National Evaluation Centre of Quality and Technology in Health
- November 2017-November 2021: Evaluator of technical documents in National Evaluation Centre of Quality and Technology in Health
- 01/11/2018-30/06/2019: Chief Operating Officer at IN TOUCH HEALTH (Doctor's Formulas)

EDUCATION AND TRAINING

Replace with dates (from - to)

- September 2005 -September 2010: Degree of School of Pharmacy, University of Athens, Greece Grade: Very Good 6.60/10
- April 2011: License of Pharmaceutical Profession, Ministry of Health, Athens, Greece
- October 2010- June 2012: MSc in Pharmaceutical Technology: "Industrial Pharmaceuticals", School of Pharmacy, University of Athens Grade: Excellent 8.95/10
- 23/02/2015 – 26/02/2015: Safe Sci MET course 2.3: "Pharmaco-/Toxicokinetics and Pharmaco-/Toxicodynamycis" (Total of 38 hours). This course is given at Uppsala University by academic teachers and experienced scientists from pharmaceutical industry. It is a SafeSciMET course in the framework of Innovative Medicines Initiative (IMI) Education and Training Program, intended for participants from industry, Authorities and Academia. Course leader: Prof. Margareta Hammarlund-Udenaes. (3 ECTS)
- July 2012-July 2015 PhD Thesis: "Pharmaceutical Nanotechnology: Study on the morphology of advanced Drug Delivery nano Systems". Ranking: Excellent
- 02/10/2015-31/08/2016: Post-doctoral research: Scholarship from State Scholarships Foundation "IKY Fellowships of Excellence for Postgraduate Studies in Greece – Siemens Programme" in the framework of the Hellenic Republic – Siemens Settlement Agreement" This program was selected first in the category of "Industry".
- 14/09/2016-13/12/2016: Post-doctoral research: Scholarship «Séjours scientifiques de haut niveau» Embassy of France in Greece in the laboratory of Prof. Dr. Sébastien Lecommandoux Laboratoire de Chimie des Polymères Organiques (LCPO), University of Bordeaux, France
- 07/03/2017-07/03/2019: Post-doctoral research: Scholarship of the Experimental –Research Center of ELPEN Pharmaceutical for the study entitled: "Smart Hydrogels as gastro-retentive drug delivery systems (SmartHyGas).
- 03/12/2018 – 07/12/2018: QMS Auditor/Lead Auditor ISO 9001:2015, Course number A18080 (Delivered by TUV Austria Hellas under license from Capable People)
- 10/12/2018 – 14/12/2018: Food Safety Management Systems auditor/lead auditor as per standard ISO 22000:2018 by TUV Austria Academy training course
- 01/01/2020 - 14/12/2012: Post-doctoral research: "Chimeric Delivery Systems as Vaccines Adjuvants"(ChiDeSyVA) Operational Programme «Human Resources Development, Education and Lifelong Learning» in the context of the project "Reinforcement of Postdoctoral Researchers - 2nd Cycle" (MIS-5033021), implemented by the State Scholarships Foundation

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
	Replace with name of language certificate. Enter level if known.				
French	C2	C2	C2	C2	C2
	Replace with name of language certificate. Enter level if known.				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

- Very Good scientific communication skills developed through oral and poster presentations at international and national conferences
- Strong interdisciplinary communication skills acquired through collaboration with doctors, chemists, engineers, and biologists in European and national research projects.
- Experience in supervision and mentoring of PhD candidates, MSc students and undergraduate students

Organisational / managerial skills

- Administrative Work as Member of Committees
 - 2022–present: Committee for the Timetable and Examination Schedule
 - 2022–present: Coordinating Committee of the Master's Program "Industrial Pharmacy"
 - 2024–present: Coordinating Committee of the Master's Program "Clinical Pharmacy"
 - 2024–present: Website & Study Guide Committee
 - 2024–present: Internal Evaluation Committee
- Supervision of 35 undergraduate and postgraduate thesis students in the Laboratory of Pharmaceutical Technology (2021–present).

Job-related skills

- Pharmaceutical Technology
- Design and Development of medicines, food supplements/neutraceuticals, cosmetics/cosmeceuticals and medical devices and scientific advisory on design and development of innovative dosage forms
- Pharmaceutical Technology and Nanotechnology
- Drug Delivery and Advanced Drug Delivery Systems
- Design and Development of
 - liposomes, polymersomes, polyelectrolytes, nanoemulsions, dendrimers, micelles and mixed (chimeric) Drug Delivery nano Systems.
 - Protocells and Multi-compartmentalized systems
 - Hydrogels
 - Drug loading and release studies
 - Protein/Peptide loading and release studies
 - Physicochemical and thermodynamic evaluation of excipients and nanomaterials
 - Morphological characterization and Fractal Analysis of Drug Delivery nano Systems.
- Design and Development of off-patented and generic medicines
- Preparing scientific programs (proposals) for National and European Funding

Quality Assurance and Regulation of Pharmaceutical products

- Preparation of Standard Operating Procedures (SOPs) and Working Instructions (Protocols)

- Dossier scientific writing: Module 2, 4 and 5 scientific documentation (e.g. Non-Clinical and Clinical Overviews, Biowaiver justifications, Bioequivalence studies overviews), dossier documentation review and audit.
- Scientific advice on the appropriate tests and studies in the development of a medicine, applied in a range of products (generic/hybrid/WEU etc.) to facilitate the development of high-quality, effective and acceptably safe medicines
- Assessment of Medical Devices Technical Dossiers
- Preparation of technical dossiers of cosmetics, food supplements and medical devices
- Lead auditor on ISO9001:2015, ISO 13485:2016 and ISO2200:2018
- ✓ Techniques: Dynamic, Static and Electrophoretic Light Scattering techniques, Differential Scanning Calorimetry, Freeze-Drying, UV-Vis and Fluorescence spectroscopy, Confocal Microscopy, Scanning Electron Microscopy (SEM), Atomic Force Microscopy (AFM).

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Independent user	Independent user	Independent user	Independent user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Other skills ▪ Cooking, Traditional Greek Dance

Driving licence B

ADDITIONAL INFORMATION

Publications ▪ List of publications: [Natassa Pippa - Google Scholar](#)

- Projects
- 1) Design, Development and in vitro evaluation of medical devices for vaginal use. KE 20882 THE MATERIA COMPANY Duration from 24/4/2024to 31/12/2024 Buget: 30.160 €.
 - 2) Design, development and physicochemical /in vitro evaluation of medical devices for vaginal use. KE 21840. THE MATERIA COMPANY Duration from 09/04/2025 to 30/10/2025 Budget 25.520 €.

Honours and awards

- International Award L' OREAL-UNESCO for "Women in Science" 2021, Athens 15 April 2021
- *International Association of Advanced Materials* (IAAM) Young Scientist Award (IAAM/AL-18/07-20) Urlika, Sweden
- Participation in 68th Lindau Nobel Laureate Meeting from 24 to 29 June 2018 in Lindau, Germany
- Seal of Excellence: The project proposal 740818, MIDESYVA, Mixed Delivery Systems as Vaccines Adjuvants, Submitted under the Horizon 2020's Marie Skłodowska-Curie actions call H2020-MSCA-IF-2016 of 14 September 2016 by Anastasia-Georgia Pippa and UNIVERSITY OF STRATHCLYDE, following evaluation by an international panel of independent experts was scored as a high-quality project proposal in a highly competitive evaluation process
- *International Association of Advanced Materials Scientist Medal (IAAM Scientist medal)* for the year 2016" due to notable and outstanding contribution in the field of "Advanced Materials Science and Technology". Award ceremony of European Advanced Materials Congress 2016 on 24th August 2016 at Seaside Auditorium, M/S Mariella, Viking Line Cruise, Stockholm, Sweden.
 - Member of Executive Committee of Hellenic Society of Biomaterials
 - Member of Hellenic Pharmaceutical Society (H.P.S.)- Treasurer
 - Member of Hellenic Society of Thermal Analysis
 - Member of Hellenic Society of Nanotechnology in Health Sciences (HSnanoHS)
 - Member of Hellenic Society of Gene Therapy and Regenerative Medicine

Memberships

Work and Competency Area Taxonomy of Functions & Domains		
FUNCTION / DOMAIN category - EN	Catégorie FONCTION / DOMAINE - FR	Your domain
STATISTICS and general MATHEMATICS	STATISTIQUES et MATHÉMATIQUES générales	
ANALYSIS and INTELLIGENCE	ANALYSE et RENSEIGNEMENT	
KNOWLEDGE MANAGEMENT & ECONOMY	GESTION des CONNAISSANCES & ÉCONOMIE de la CONNAISSANCE	
SCIENCE and RESEARCH	SCIENCE et RECHERCHE	
INNOVATION and CREATIVITY	INNOVATION et CRÉATIVITÉ	
CLIMATE, ENVIRONMENT and NATURAL RESOURCES	CLIMAT, ENVIRONNEMENT et RESSOURCES NATURELLES	
AGRICULTURE	AGRICULTURE	
FORESTRY	SYLVICULTURE	
FISHERY and MARITIME AFFAIRS	PÊCHE et AFFAIRES MARITIMES	
ENTERPRISE and MARKETS	ENTREPRISES et MARCHÉS	
COMMERCE (general)	COMMERCE (général)	
COMPETITION and CONSUMERS	CONCURRENCE et CONSOMMATEURS	
TRADE	COMMERCE	
TAXATION and CUSTOMS	FISCALITÉ et DOUANE	
ECONOMICS	ÉCONOMIE	
FINANCIAL INSTRUMENTS and INSTITUTIONS, incl BANKING	INSTRUMENTS FINANCIERS et INSTITUTIONS FINANCIÈRES, y compris les BANQUES	
BUDGET, FINANCE, CONTRACTS and ACCOUNTING	BUDGET, FINANCES, CONTRATS et COMPTABILITÉ	
POLICY	POLITIQUE	
LAW	DROIT	
LAW ENFORCEMENT	APPLICATION du DROIT	
LEGAL OFFENSE, CRIMINOLOGY and FORENSICS	INFRACTIONS à la LOI, CRIMINOLOGIE et SCIENCES FORENSIQUES	
ANTI-FRAUD	LUTTE contre la FRAUDE	
INVESTIGATION, COMPLIANCE and INFRINGEMENT HANDLING	ENQUÊTES, VÉRIFICATION de CONFORMITÉ et TRAITEMENT des INFRACTIONS	
AUDIT, CONTROL and INSPECTION	AUDIT, CONTRÔLE et INSPECTION	
EVALUATION and QUALITY MANAGEMENT	ÉVALUATION et GESTION de la QUALITÉ	
PROGRAM / PROCESS / PROJECT MANAGEMENT	GESTION de PROJETS, PROGRAMMES et PROCESSUS	
OPERATIONAL and ADMINISTRATIVE SUPPORT and RESOURCES	SUPPORT et RESSOURCES OPÉRATIONNELS et ADMINISTRATIFS	
LOGISTIC SUPPORT	SUPPORT LOGISTIQUE	
TECHNICAL and LABORATORY WORK	TRAVAUX TECHNIQUES et TRAVAUX en LABORATOIRE	
TECHNOLOGIES and ENGINEERING in SCIENCE and INDUSTRY	TECHNOLOGIES et INGÉNIERIE dans les SCIENCES et l'INDUSTRIE	
ENERGY POLICIES and TECHNOLOGIES	POLITIQUES de l'ÉNERGIE et TECHNOLOGIES	
TRANSPORT (incl logistics)	TRANSPORT (y compris logistique)	
BUILDINGS and SUPPLIES (incl logistics)	BÂTIMENTS et FOURNITURES (y compris logistique)	
SAFETY, SECURITY and CRISIS MANAGEMENT	SÉCURITÉ, SÛRETÉ et GESTION de CRISE	
HEALTH	SANTÉ	
EMPLOYMENT (EU/national/regional level)	EMPLOI (UE/national/régional)	
LABOUR LAW	DROIT du TRAVAIL	
HUMAN RESOURCE MANAGEMENT	GESTION des RESSOURCES HUMAINES	
EDUCATION and TRAINING (general)	ÉDUCATION et FORMATION (général)	
CULTURE, HUMANITIES, PHILOSOPHY and HISTORY	CULTURE, SCIENCES HUMAINES, PHILOSOPHIE et HISTOIRE	
LANGUAGES and LINGUISTICS	LANGUES et LINGUISTIQUE	
MULTILINGUAL and TERMINOLOGY RESOURCES	RESSOURCES MULTILINGUES et TERMINOLOGIQUES	
CLASSIFICATION, STANDARDS and NOMENCLATURES	CLASSIFICATION, NORMES et NOMENCLATURES	
INFORMATION and DOCUMENT MANAGEMENT	INFORMATION et GESTION des DOCUMENTS	
COMMUNICATION and PUBLICATION	COMMUNICATION et PUBLICATION	
TELECOMMUNICATION and TELEPHONY	TÉLÉCOMMUNICATIONS et TÉLÉPHONIE	
INFORMATION and COMMUNICATION TECHNOLOGIES	TECHNOLOGIES de l'INFORMATION et de la COMMUNICATION	
IT TOOLS for SPECIFIC APPLICATION AREAS	OUTILS INFORMATIQUES pour des DOMAINES d'APPLICATION SPÉCIFIQUES	
(APPLIED) COMPUTER SCIENCE	INFORMATIQUE (APPLIQUÉE)	
INTER-INSTITUTIONAL RELATIONS	RELATIONS INTERINSTITUTIONNELLES	
JUSTICE and HUMAN/CIVIL RIGHTS	JUSTICE et DROITS HUMAINS/CIVILS	
SOCIAL SCIENCES and POLICIES	SCIENCES et POLITIQUES SOCIALES	
HUMAN GEOGRAPHY	GÉOGRAPHIE HUMAINE	
COHESION POLICY (EU/national level)	POLITIQUE de COHÉSION (UE/national/régional)	
REGIONAL POLICY (EU/national level)	POLITIQUE RÉGIONALE (UE/national/régional)	
DEMOGRAPHY and MIGRATION	DÉMOGRAPHIE et MIGRATION	
EXTERNAL RELATIONS	RELATIONS EXTÉRIEURES	