



## Academic Personnel Short Profile / Short CV

<b>University:</b>	Frederick University
<b>Surname:</b>	Atta - Politou
<b>Name:</b>	Julia
<b>Rank/Position:</b>	Visiting Associate Professor
<b>School:</b>	Health Sciences
<b>Department:</b>	Pharmacy
<b>Scientific Domain:</b>	Analytical Chemistry – Pharmaceutical And Toxicological Analysis

### Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
<u>Postdoctoral Research Associate</u>	Oct.1983 – Febr.1984	Academic Hospital of Leiden, The Netherlands	Laboratory of Toxicology	
<u>Postdoctoral Research Associate</u>	Mar.1984 – Aug. 1984	Leiden University, The Netherlands	Department of Pharmacy, Laboratory of Pharmacology	
PhD in Pharmacy	1979	National and Kapodistrian University of Athens - Greece	Pharmacy	«Νέα 1,4 δις- υποκατεστημένα Πιπεραζίναι»
Full Certification License for the Profession of Pharmacist  Άδεια Ασκήσεως Επαγγέλματος	1976	Decision of the Executive Committee of the Ministry of Health of Greece  Ανώτατο Υγειονομικό Συμβούλιο, Υπουργείο Υγείας, Ελλάδα	Decision of the Executive Committee of the Ministry of Health of Greece  Υπουργείο Υγείας Ελλάδος	

Φαρμακοποιού, (μετά από γραπτές εξετάσεις)				
Bachelor of Science in Pharmacy	1975	National and Kapodistrian University of Athens – Greece	Pharmacy	

<b>Employment history in Academic Institutions/Research Centers</b>				
<b>Period of employment</b>		<b>Employer</b>	<b>Location</b>	<b>Position</b>
<b>From</b>	<b>To</b>			
2019 (spring semester)	now	Frederick University	Nicosia - Cyprus	Visiting part time Associate Professor, responsible for the undergraduate course “TOXICOLOGY” PHA408 (Department of Pharmacy) (Teaching of the 2/3 of the lesson from the spring semester 2019 (academic year 2018 - 2019)
2015 (winter semester)	2017	Frederick University	Nicosia - Cyprus	Visiting part time Associate Professor (postgraduate program: MSc in Clinical Pharmacy) Responsible for the postgraduate course “Determination of drugs and their metabolites in biological fluids –Topics of Clinical Chemistry” PHA606 (Department of

				Pharmacy) (Teaching of the 4/5 of the lesson from the winter semester 2015 till the winter semester 2017 (academic years 2015-2016, 2016-2017, 2017-2018)
August 2006	April 2014	National and Kapodistrian University of Athens (NKUA) - Greece	Laboratory of Analytical Chemistry, Chemistry Department	Associate Professor
August 1999	August 2006	National and Kapodistrian University of Athens (NKUA) - Greece	Laboratory of Analytical Chemistry, Chemistry Department	Assistant Professor
August 1990	August 1999	National and Kapodistrian University of Athens (NKUA) - Greece	Laboratory of Forensic Medicine and Toxicology School of Medicine	Assistant Professor
July 1982	August 1990	National and Kapodistrian University of Athens (NKUA) - Greece	Laboratory of Forensic Medicine and Toxicology School of Medicine	Lecturer
March 1984	August 1984	Leiden University, The Netherlands	Department of Pharmacy Laboratory of Pharmacology,	Postdoctoral Research Associate
October 1983	February 1984	Academic Hospital of Leiden, The Netherlands	Laboratory of Toxicology	Postdoctoral Research Associate
November 1979	July 1982	National and Kapodistrian University of Athens (NKUA) - Greece	Laboratory of Forensic Medicine and Toxicology School of Medicine	Senior Assistant (Επιμελήτρια)

Key refereed journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2011	Stabilization of human urine doping control samples: a current opinion.	M. Tsiyou, D.G. Georgakopoulos, H.A. Dimopoulou, M.A. Koupparis, <u>J. Atta-Politou</u> , C.G. Georgakopoulos	Analytical and Bioanalytical Chemistry	401	553 - 561
2	2010	Stabilization of human urine doping control samples: IV. Human Chorionic Gonadotropin.	M. Tsiyou, H.A. Dimopoulou, D.G. Georgakopoulos, M.A. Koupparis, <u>J. Atta-Politou</u> , C.G. Georgakopoulos.	Analytical and Bioanalytical Chemistry	398 (3)	1313 - 1318
3	2010	Construction of a fluoxetine ion chemical sensor and its application for the determination of pKa value of fluoxetine conjugated acid, complexation study with $\beta$ -cyclodextrin and formulations assay.	E. Papas, C. Haldezos, <u>J. Atta-Politou*</u> , M. Koupparis	Analytical Letters	43 (14)	2171 - 2183
4	2010	Stabilization of human urine doping control samples : III. Recombinant human erythropoietin.	M. Tsiyou, H.A. Dimopoulou, I.P. Leontiou, D.G. Georgakopoulos, M.A. Koupparis, <u>J. Atta-Politou</u> , C.G. Georgakopoulos.	Clinica Chimica Acta	411	448 - 452
5	2009	Two – step silylation	P. Kiouisi, Y.S Angelis,	Bioanalysis	1 (7)	1209 -

		procedure for the unified analysis of 190 doping control substances in human urine samples by GC-MS.	E. Lyris, M. Koupparis, A. Calokerinos, <u>J. Atta-Politou</u> , C.G. Georgakopoulos			1224
6	2008	Development and validation of an EI-GC- MS method for the determination of methadone and its major metabolites (EDDP and EMDP) in human breast milk.	P. Nikolaou, I. Papoutsis, C. Maravelias, C. Spiliopoulou, C. Pistos, A. Calokerinos and <u>J. Atta-Politou</u>	Journal of Analytical Toxicology	32	478 - 484
7	2008	Validated method for the simultaneous determination of methadone and its main metabolites (EDDP and EMDP) in plasma of umbilical cord blood by gas chromatography – mass spectrometry.	P. Nikolaou, I. Papoutsis, <u>J. Atta - Politou</u> , S. Athanaselis, C. Spiliopoulou, A. Calokerinos, C. Maravelias.	Journal of Chromatography B	867	219 – 225
8	2007	Development and validation of a high performance liquid chromatographic method with fluorescence detection for simultaneous determination of paroxetine and its main metabolites in plasma.	N. Vergi – Athanasiou, <u>J. Atta-Politou*</u> , J. Spyropoulos, M. Koupparis	Journal of Liquid Chromatography	30 (11)	1641 – 1655
9	2005	Development and validation of a liquid chromatographic /	P. Valavani, <u>J. Atta-Politou</u> , I. Panderi.	Journal of Mass Spectrometry	40 (4)	516 – 526

		electrospray ionization mass spectrometric method for the quantitation of prazepam and its main metabolites in human plasma.				
10	2004	Liquid Chromatography positive ion electrospray mass spectrometry method for the quantification of citalopram in human plasma	C. Pistos, I. Panderi, <u>J. Atta - Politou</u>	Journal of Chromatography B, Analytical Technologies in the Biomedical and Life Sciences	810 (2)	235 - 244
11	2004	Determination of fluoxetine and norfluoxetine in plasma by a modified high performance reversed phase liquid chromatographic method with fluorescence detection	<u>J. Atta - Politou*</u> , P. Fraskou, M. Koupparis.	Journal of Liquid Chromatography	27 (18)	2957 - 2972
12	2001	In vitro study on fluoxetine adsorption onto charcoal using potentiometry.	<u>J. Atta - Politou*</u> , I. Skopelitis, I. Apatsidis, M. Koupparis.	European Journal of Pharmaceutical Sciences	12	311 - 319

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	Started on : March 2004	Contribution to the research project «Development and Validation of chromatographic methods for the quality control of medicines, foods and environment, funded by the “ National Information System for Research and Technology” of Greece	“ National Information System for Research and Technology” of Greece	Research Team Member

		<p>(ΕΠΕΑΕΚ- ΠΥΘΑΓΟΡΑΣ), started on March 2004.</p> <p>Συμμετοχή στο Ερευνητικό Πρόγραμμα «Ανάπτυξη - Επικύρωση χρωματογραφικών μεθόδων για τον έλεγχο ποιότητας φαρμάκων, τροφίμων και περιβάλλοντος. (ΕΠΕΑΕΚ – ΠΥΘΑΓΟΡΑΣ), Έναρξη Μάρτιος 2004.</p>	<p>(ΕΠΕΑΕΚ- ΠΥΘΑΓΟΡΑΣ)</p> <p>Επιχειρησιακό Πρόγραμμα Εκπαίδευσης και Αρχικής Επαγγελματικής Κατάρτισης (ΕΠΕΑΕΚ - ΠΥΘΑΓΟΡΑΣ)</p>	<p>Μέλος της ερευνητικής ομάδας</p>
2	<p>Started on: 2002 –2003</p>	<p>Contribution to a collaborative research program between Greek Universities, funded by the “National Information System for Research and Technology” of Greece (ΕΠΕΑΕΚ), entitled “Chemical Analysis – Quality Control”, started on 2002 –2003.</p> <p>Συμμετοχή στο Διαπανεπιστημιακό - Διατμηματικό Πρόγραμμα ΕΠΕΑΕΚ : «Χημική Ανάλυση – Έλεγχος Ποιότητας», Έναρξη 2002 –2003</p>	<p>“National Information System for Research and Technology” of Greece (ΕΠΕΑΕΚ)</p> <p>Επιχειρησιακό Πρόγραμμα Εκπαίδευσης και Αρχικής Επαγγελματικής Κατάρτισης (ΕΠΕΑΕΚ)</p>	<p>Research Team Member</p> <p>Μέλος της ερευνητικής ομάδας</p>
3	<p>2000</p>	<p>Research Associate in a research project funded by the “National Information System for Research and Technology” of Greece (ΕΠΕΑΕΚ). Collaboration Program between the Pharmaceutical Chemistry Laboratory of the Department of Pharmacy of the National and Kapodistrian University of Athens (NKUA) and the Pharmaceutical Chemistry Laboratory of the Department of Pharmacy of the Aristotle University of Thessaloniki.</p>	<p>“National Information System for Research and Technology” of Greece (ΕΠΕΑΕΚ).</p>	<p>Research Team Member</p>

		<p>MSc degree for postgraduate students who are interested to receive specialization on the Subject: "Production and Control of Pharmaceutical Substances".</p> <p>Συμμετοχή στο πρόγραμμα ΕΠΕΑΕΚ (Διαπανεπιστημιακό Διατμηματικό Πρόγραμμα του Τομέα Φαρμακευτικής Χημείας της Φαρμακευτικής Σχολής του Παν/μίου Αθηνών και του Τομέα Φαρμακευτικής Χημείας του Τμήματος Φαρμακευτικής της Σχολής Επιστημών Υγείας του Αριστοτελείου Παν/μίου Θεσσαλονίκης) για τη χορήγηση Μεταπτυχιακού Διπλώματος Ειδίκευσης με θέμα: "Παραγωγή και Έλεγχος Φαρμακευτικών Ενώσεων".</p>	<p>Επιχειρησιακό Πρόγραμμα Εκπαίδευσης και Αρχικής Επαγγελματικής Κατάρτισης (ΕΠΕΑΕΚ)</p>	<p>Μέλος της ερευνητικής ομάδας</p>
4		<p>Research Associate in research project funded by the "General Secretariat for Research and Technology" of Greece (ΓΓΕΤ -ΕΠΕΤ II - 97). Subject: "Nutrition - phytochemical control and bioavailability of ingredients contained in olive trees, grapes and tomatoes in Greece". Research project of NKUA and Lavipharm.</p>	<p>"General Secretariat for Research and Technology" of Greece (ΓΓΕΤ - ΕΠΕΤ II - 97). Lavipharm and NKUA</p>	<p>Research Team Member</p>



		<p>Συμμετοχή σε ερευνητικό πρόγραμμα που χρηματοδοτήθηκε από την ΓΓΕΤ ΕΠΕΤ II – 97 με θέμα "Διατροφή – φυτοχημικός έλεγχος και βιοδιαθεσιμότητα συστατικών από ελληνικές ποικιλίες ελαιοδένδρων, αμπέλου και τομάτας", της εταιρείας Lanipharm και του Παν/μίου Αθηνών.</p>	<p>Γενική Γραμματεία Έρευνας και Τεχνολογίας Ελλάδος (ΓΓΕΤ - ΕΠΕΤ II – 97</p>	<p>Μέλος της ερευνητικής ομάδας</p>
5	<p>2001, 2002, 2004, 2006</p>	<p>Coordinator in research projects funded by the "Special Funds and Accounts Department" (ΕΛΚΕ) of the National and Kapodistrian University of Athens (NKUA) during the years 2001, 2002, 2004, 2006 (code number of the programs: 70/4/5723 και 70/4/8778, correspondingly).</p> <p>Επιστημονική υπεύθυνη σε ερευνητικά προγράμματα που χρηματοδοτήθηκαν από τον Ειδικό Λογαριασμό Κονδυλίων Έρευνας του Παν/μίου Αθηνών κατά τα έτη 2001, 2002, 2004, 2006 (κωδικοί προγραμμάτων : 70/4/5723 και 70/4/8778, αντίστοιχα).</p>	<p>"Special Funds and Accounts Department" (ΕΛΚΕ) of the National and Kapodistrian University of Athens (NKUA)</p> <p>Ειδικός Λογαριασμός Κονδυλίων Έρευνας του Παν/μίου Αθηνών</p>	<p>Scientific/Project Coordinator</p> <p>Επιστημονική υπεύθυνη των προγραμμάτων</p>