

## PERSONAL INFORMATION



## Evangelos Kazakos

 6A Kapetan Foufa st, 50100 Kozani (Greece)

 2461026775

 ekazakos@gmail.com

Sex Male | Date of birth 01/12/1972 | Nationality Greek

## POSITION

## Medical doctor - Biopathologist / Microbiologist

## WORK EXPERIENCE

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|-----------------------|--|
| 20/06/2008–Present    | <b>Medical Doctor</b><br>Biopathology Labs SA, Kozani (Greece)   |
| 01/09/2015–04/02/2016 | <b>Scientific Assistant in Medical Microbiology</b><br>Technological Educational Institute of Western Macedonia, School of Midwifery, Ptolemaida (Greece)        |
| 01/09/2014–01/02/2015 | <b>Scientific Assistant in Medical Microbiology</b><br>Technological Educational Institute of Western Macedonia, School of Midwifery, Ptolemaida (Greece)        |
| 01/11/2005–Present    | <b>Visiting Research Assistant</b><br>Faculty of Infectious Diseases, London School of Hygiene & Tropical Medicine, London (United Kingdom)                      |
| 01/06/2012–01/06/2014 | <b>Research Assistant</b><br>Endoscopy Unit 2nd Dept of Internal Medicine Ippokrateio Hospital, Thessaloniki (Greece)  |
| 20/06/2008–01/06/2012 | <b>Research Assistant</b><br>Microbiology Dept. AHEPA University Hospital, Thessaloniki (Greece)   |
| 15/09/2009–30/06/2011 | <b>Laboratory Assistant in Medical Microbiology &amp; Epidemiology</b><br>Technological Institute of Western Macedonia, School of Midwifery, Ptolemaida (Greece) |
| 01/11/2004–01/06/2008 | <b>Specialist Registrar in Medical Biopathology</b><br>Microbiology Dept., AHEPA University Hospital, Thessaloniki (Greece)                                      |
| 01/04/2002–17/08/2003 | <b>Senior House Officer in Medical Biopathology</b><br>General Prefectural Hospital of Kozani "Mamatseio", Kozani (Greece)                                       |
| 01/03/2001–01/04/2002 | <b>Rural service Medical Doctor</b><br>Regional Medical Practice of Kapnochori, Kozani (Greece)  |

01/09/2001–01/09/2002 **Traumatology Trainer**  
Institute for Vocational Training, Kozani (Greece)

01/06/1999–30/12/2000 **Internship**  
2nd Cardiology Clinic, Naval Hospital of Athens, Athens (Greece)

EDUCATION AND TRAINING

30/11/2007–23/06/2014 **PhD** 1st Honors  
Medical School of Aristotle University of Thessaloniki, Thessaloniki (Greece)

20/09/2003–20/09/2004 **MSc in Medical Microbiology** 1st Class with Distinction  
London School of Hygiene & Tropical Medicine, University of London, London (United Kingdom)

20/09/2003–20/09/2004 **Diploma in Tropical Medicine & Hygiene**  
London School of Hygiene & Tropical Medicine, University of London, London (United Kingdom)

04/10/1991–10/11/1997 **Doctor of Medicine**  
Medical University of Sofia, Sofia (Bulgaria)

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
First Certificate in English, University of Cambridge IELTS					
Bulgarian	C2	C2	C2	C2	C2
Certificate of Bulgarian as a Foreign Language, Institute for Foreign Students, Sofia Bulgaria					
German	B2	B2	B1	B2	B1
Zertifikat Deutsch als Fremdsprache, Goethe Institut					
French	B1	B1	A2	A2	A2
High School studies					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

**Communication skills** Good communication skills acquired through my experience as a medical director of Biopathology Labs SA and my collaboration with research laboratories in Greece and abroad.

**Organisational / managerial skills** - leadership as a the head of a 6-member medical laboratory team  
- excellent organisational skills acquired through my participation in various research projects in Greece and the UK and my ongoing collaboration between research laboratories in Greece, UK and Saudi Arabia.

- Job-related skills**
- Certified Safety Technician for Medical Laboratories
  - Director of External Quality Assurance Programs in Medical Laboratories
  - Mentoring skills as a senior research assistant in medical biopathology

**Digital competence**

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

**Digital competences - Self-assessment grid**

ECDL
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- Excellent user of Bioinformatics tools (Imagene v5.2, GeneSpring GX v7.3, BlueFuseTM, Pathway Tools v18.0) used during my PhD studies
- Experienced user of statisstical analysis programs (GraphPad Prism) used during my PhD studies
- Good knowledge of image processing programs (Adobe) acquired through the attendance of specific seminars related to the implementation of novel microscopy methods in Biomedical research and Diagnosis organised by the Pasteur Institute of Athens in 2005

**Other skills**

Experienced user of molecular biology and microbial genomics methods and applications (cell culture, PCR, RT-PCR, DNA/DNA microarray analysis, RNA/RNA analysis, capillary electrophoresis, gene cloning, transfection and electroporation experiments, BLAST analysis,Western blot)

**ADDITIONAL INFORMATION**

**Publications**

- 1\* E.M. Mineff, A. Popratiloff, R. Romansky, V. Kazakos, V. Kaimaktschieff, K.G. Usunoff, W. Ovtscharoff and E. Marani (1998) Evidence of a possible glycinergic inhibitory neurotransmission in the midbrain and the rostral pons of the rat studied by gephyrin, Archives of physiology and biochemistry, 1998; 106:(3), pp. 210-220
- 2\* S. Metallidis, T. Chryssanthidis, E. Kazakos, et al., A fatal case of pacemaker lead endocarditis caused by Mucor spp. Int J Infect Dis. 2008;12:(6), pp.151-152
- 3.\* Evangelos Kazakos, Nick Dorrell, Jannis Kountouras Autophagy in Helicobacter pylori-Induced Inflammation and Disease Immunogastroenterology 2013;2(3): 132-145
- 4.\* Kountouras J, Deretzi G, Gavalas E, Zavos C, Polyzos SA, Kazakos E et al., A proposed role of human defensins in Helicobacter pylori-related neurodegenerative disorders Med Hypotheses. 2014 Mar;82(3):368-73
- 5.\* Tirodimos I, Bobos M, Kazakos E, et al. Molecular detection of Helicobacter pylori in a large Mediterranean river, by direct viable count fluorescent in situ hybridization (DVC-FISH) Med Hypotheses. 2014 Mar;82(3):368-73

**Presentations**

1. \* Kazakos E. "Comparative anatomical analysis of the brachial plexus in humans and Felis domestica" (translated from bulgarian), Scientific Session of Medical Students in Sofia Bulgaria, 1994
2. \* Kazakos E., E.M. Mineff, "Nitric Oxide Synthase containing neurons in the rat's peri-aqueductal gray matter (PAG)", 1st European Medical Students' Symposium, Athens, Greece, 04/1995
3. \* A. Popratiloff, V Kaimaktschieff, R. Romansky, Kazakos E., E. Gavrilova, K.G. Usunoff, and W.Ovtscharoff " Different AMPA receptor subunits and NMDAR1 subunits might contribute to the diversity of the rat's nucleus tegmenti pedunculo-pondinus excitation. Comparison with presumably interneuronal inhibition mediated by glycine", 1st International Symposium 'Experimental Morphology', Sofia, Bulgaria, 05/1996
4. \* Kazakos E., R. Romansky, V Kaimaktschieff, A. Popratiloff, K.G. Usunoff, and W. Ovtscharoff NADPH diaphorase /Nitric Oxide Synthase –containing neuronal elements in the rat's thalamus, 7th ERASMUS Winter School "Cell Signalling in the Brain", Odense, Denmark, 04/1997

5. \* Kazakos E., et al. Zones of interaction of cholinergic and catecholaminergic neurons in the mesopontine tegmentum. Comparative study in Felis Domestica and in Sprague-Dawley rats, Επιστημονική ημερίδα Φοιτητών Ιατρικής, Σόφια Βουλγαρίας, 05/1997
- 6.\*Usunoff. K.G., Kristova T.V., Kazakos E.I., Romansky R.K., Mineff E.M., Kaimaktschieff V.B., Popratiloff A.S. and Ovtcharoff W.A., NADPH diaphorase (NADPHd) in neuronal elements of the substantia nigra (SN) and the tegmental area (VTA) of the rat and the cat, Anatomische Gesellschaft - 92. Versammlung, Olsztyn, Poland, 05/1997
- 7.\* Kazakos E., et al.,Antimicrobial susceptibilities of Klebsiella pneumoniae isolates in a 2-year period from the AHEPA University Hospital (translated from Greek), 3rd Medical Congress of the AUTH Medical School of Thessaloniki, 04/2005
8. \* Kazakos E., et al. Host innate immune response to Helicobacter pylori infection XVIIth International Workshop of the European Helicobacter Study Group, Copenhagen, Denmark, 10/2005
- 9.\* Papageorgiou V., Kazakos E., et al., In vitro activity of colistin against Gram(-) bacilli isolated from Intensive Care Units of a tertiary hospital in Greece, during an 18-month period, IVth Balkan Conference of Microbiology, Bucurest, Romania, 11/2005.
- 10.\* Καζάκος Ε., et al., Frequency of occurrence of ConS strains isolated from surgical traumas in the AHEPA University Hospital (translated from Greek) 11o Congress of Surgical Infections, Thessaloniki, 12/2005
- 11.\* Kazakos E. et al., Update on Candida albicans antifungal resistance trends among hospitalised patients in a tertiary hospital in Greece, 16th European Congress of Clinical Microbiology, Nice - France, 04/2006
12. \* Kazakos E., et al., Study of the in vitro activity of caspofungin, against C. albicans strains isolated at the AHEPA University Hospital (translated from Greek), 4o Hellenic Congress of Medical Biopathology, Athens, 04/2006
- 13.\* V. Papageorgiou, C. Karanasiou, E. Kazakos et al., Frequency and antibiotic susceptibility of Methicillin-resistant Staphylococcus aureus (MRSA) from surgical wounds, in AHEPA Hospital, Thessaloniki, Greece 19th European Congress on Surgical Infections, Athens, Greece, 05/2006
- 14.\* Kazakos E. et al., Surveillance of azole resistance among Candida non-albicans clinical isolates from patients with invasive fungal infections, 17th European Congress of Clinical Microbiology, Munich - Germany , 04/2007
- 15\* A Bisiklis, K. Manolopoulos, K. Tomos, E. Kazakos et al., Identification of a Pseudomonas putida isolate harboring blaVIM metallo-beta lactamase gene on the hands of an Intensive Care Unit health care worker, 17th European Congress of Clinical Microbiology, Munich - Germany , 04/2007
- 16.\* E. Kazakos et al., Activity of human beta-defensin 3 against metallo-beta-lactamase- producing Pseudomonas aeruginosa strains, 17th European Congress of Clinical Microbiology, Munich - Germany , 04/2007
- 17.\* Chasapopoulou E., Karavasili D. , Tsavdaridis I., Kazakos E et al, Homocysteine levels in patients with Cooley's anaemia and other hemoglobinopathies (translated from Greek), 2o Hellenic Congress of Clinical Biochemistry, Athens, 04/2007
- 18.\* Kazakos E. et al, Comparative study of homocysteine, B12 and folic acid levels in patients with chronic renal insufficiency (translated from Greek), 2o Hellenic Congress of Clinical Biochemistry, Athens, 04/2007
- 19.\* Kazakos E. et al, Comparative study of the in vitro activity of posaconazole against clinical isolates of Candida spp.,(translated from Greek), 3o National Congress of Clinical Microbiology, 02/2007
- 20.\* E. I. Kazakos et al., Comparative Genomic Profiling of Helicobacter pylori Strains Using DNA Microarrays XIXth European Helicobacter Study Group, Istanbul, Turkey, 09/2007
- 21.\* M. Pape, K. Mandraveli, S. Dionisopoulou, D. Papadopoulou, E.Kazakos, et al., Contribution of Real-time PCR in the rapid detection of CMV infections in transplantated patients,(translated from Greek), 15o Hellenic Congress for Transplantations , Thessaloniki, 12/2007
- 22.\* A.M Yfantidou, G Tseleki, M. Mitsiou, E.I. Kazakos et al., A case of candidaemia caused by C.famata in an elderly patient with good outcome, (translated from Greek) 5o Hellenic Congress of Medical Biopathology, Thessaloniki, 04/2008
- 23.\* M. Pape, K. Mandraveli, D. Papadopoulou, E.I. Kazakos, S. Alexiou-Daniel Evaluation of a real-time PCR assay for early detection of Cytomegalovirus infection in solid-organ transplant recipients, 18th European Congress of Clinical Microbiology, Barcelona, Spain 04/2008
- 24.\* M. Pape, K. Mandraveli, P. Kollaras, E.I. Kazakos, et al., Efficacy of vaccination against hepatitis B in HIV-infected patients in Northern Greece, 18th European Congress of Clinical Microbiology,

Barcelona, Spain 04/2008

- 25.\* M. Pape, K. Mandraveli, S. Dionisopoulou, D. Papadopoulou, E.Kazakos, et al., Contribution of Real-time PCR and serology methods in the rapid and safe detection of CMV infections solid organ transplant recipients (translated from Greek), 9th Hellenic Congress of Virology, Athens, 11/2008
- 26.\* V. Papageorgiou, A. Kalikaki, O. Vasilaki, E. Kazakos et al., Changes in sensitivity of *A. baumannii* strains isolated at the AHEPA Univ. Hospital during a 3-year period (2005-2007), (translated from Greek) 4th National Congress of Clinical Microbiology – 10th Hellenic Congress of Nosocomial Infections and Hygiene, Athens, 02/2009
- 27.\* K. Manolopoulos, E. Kazakos et al. Surveillance of the microbial flora of the rhinopharynx and epidermis of personnel and the surrounding environment at Cooley Anaemia Unit of the AHEPA Univ. Hospital (translated from Greek) 4th National Congress of Clinical Microbiology – 10th Hellenic Congress of Nosocomial Infections and Hygiene, Athens, 02/2009
28. \*Konstantinidis G., Papadopoulos G., Chouliaras K., Rovas A., Tsiara A., Kazakos E., et al., Comparative study of resistance rates in antibiotics of *A. baumannii* strains isolated from blood cultures of ICU and other unit patients of the AHEPA Univ. Hospital.(translated from Greek), 5th Scientific Congress of AUTH Medical School, Thessaloniki, 03/2009
29. \* Chouliaras G., Tsiara A., Konstantinidis K., Rovas A., Papadopoulos G., Tountziari E., Vasilaki O., Metallidis S., Skoura L., Kazakos E., et al., Comparative study of the resistance to antibiotics of *S. aureus* και *S. epidermidis* strains isolated from blood cultures of ICU and other unit patients of the AHEPA Univ. Hospital during 2006-2008, (translated from Greek), 5th Scientific Congress of AUTH Medical School, Thessaloniki, 03/2009
- 30.\*Rovas A., Tountziari E., Tsiara A., Papadopoulos G., Chouliaras K., Konstantinidis G., Kazakos E., et al., Comparative study of the resistance to antibiotics of *P. aeruginosa* strains isolated from blood cultures of ICU and other unit patients of the AHEPA Univ. Hospital during 2006-2008, (translated from Greek), 5th Scientific Congress of AUTH Medical School, Thessaloniki, 03/2009
31. \* E. Kazakos, T. Stefanidou, K. Manolopoulos, O. Vasilaki, E. Protonotariou, F. Frantzidou-Adamopoulou., Antifungal activity of human beta defensins 1,2 and 3 against filamentous fungi, 19th European Congress of Clinical Microbiology, Helsinki, Finland, 05/2009
- 32.\* E.I Kazakos, B. Alhaj Hussein, O. Gundogdu, N. Dorrell., In vitro effects of human beta-defensins on planctonic cells, bacterial adhesion and biofilm formation of the two sequenced strains of *H. pylori* XXIII International Workshop on Helicobacter and Related Bacteria in chronic Digestive Inflammation and Gastric Cancer Rotterdam, Netherlands, 09/2010
33. \*Lechner M , Rees LEN , Cogan TA , Birchenall KA , Dorrell N , Alhaj-Hussein B , Kazakos E , Weinberger PM , Sandhu G , Ghufoor K , Birchall MA. Helicobacter pylori is a microbial colonist of the laryngeal mucosa, Laryngology 2011, Cutting edge Laryngology for the 21st century meeting, London, UK, 06/2011
- 34.\* B. T. Alhaj-Hussein, E. I. Kazakos, B. W. Wren and N. Dorrell The role of MLTD and RPON in *H. pylori* biofilm formation in vitro. XXVIth International Workshop on Helicobacter and Related Bacteria in Chronic Digestive Inflammation and Gastric Cancer, Madrid, Spain, 09/2013
35. E. I. Kazakos, O. Gundogdu, N. Dorrell and I. Kountouras, Transcriptional Responses of *Helicobacter pylori* to subinhibitory concentrations of human b-defensin 3, XXVIIth International Workshop on Helicobacter and Microbiota in Chronic Digestive Inflammation and Gastric Cancer, Rome, Italy, 09/2014
36. E.I. Kazakos, N. Dorrell , I. Kountouras, Role of *H. pylori* resistance mechanisms against hβDs to the successful colonisation of the gastric epithelium, (translated from Greek) 34th Hellenic Congress of Gastroenterology , Athens, 12/2014
37. Kazakos, Evangelos I., Gundogdu, Ozan, Al-Hajj Hussein, Baraa, Dorrell, Nick, Kountouras, Ioannis. Identification of genes involved in sublethal, human beta-defensin (hβD1)-induced stress response in *Helicobacter pylori*: evidence for unconventional adaptation processes, 25th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2015), Copenhagen, Denmark, 04/2015

- Projects**
- RESEARCH PROTOCOL: RCJ0613-255 – "H. Pylori virulence and host genetics in Saudi and Greek patients indicated for gastroscopy" Ippokrateion Hospital of Thessaloniki / LSHTM, UK / KAIMRC, SA
  - ECO-SENS Project

- Conferences**
- 1.25th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID

- 2015), Copenhagen, Denmark, 04/2015
- 2.34th Hellenic Congress of Gastroenterology, Athens 12/2014
- 3.XXVIIth International Workshop on Helicobacter and Microbiota in Chronic Digestive Inflammation and Gastric Cancer, Rome, Italy, 09/2014
- 4.23rd European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2013) Berlin, Germany, 04/2013
- 5.22nd European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2012), London, UK, 03/2012
- 6.21st European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2011), Milan, Italy, 05/2011
- 7.20th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2010), Vienna, Austria, 04/2010
- 8.23rd International Workshop on Helicobacter and Related Bacteria in chronic Digestive Inflammation and Gastric Cancer Rotterdam, Netherlands, 09/2010
- 9.19th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2009), Helsinki, Finland, 05/2009
- 10.18th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2008), Barcelona, Spain, 05/2008
- 11.17th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2007)/25th International Congress of Chemotherapy, Munich – Germany, 04/2007
- 12.2nd Hellenic Congress of Clinical Biochemistry, Athens, 04/2007
- 13.3rd National Congress of Clinical Microbiology/9th Hellenic Congress of Nosocomial Infections & Hygiene, Athens, 02/2007
- 14.16th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID 2006) Nice, France, 03/2006
- 15.4th Hellenic Congress of Medical Biopathology, Athens, 04/2006
- 16.9th Hellenic Congress of Surgical Infections, Thessaloniki, 12/2005
- 17.IVth Balkan Conference of Microbiology, 'Microbiologia Balkanica', Bucurest, Romania, 11/2005
- 18.XVIIth International Workshop of the European Helicobacter Study Group, Copenhagen, Denmark, 10/2005
- 19.10th Hellenic Congress on H. pylori, Athens, 03/2005
- 20.3rd Hellenic Congress of Medical Biopathology, Thessaloniki, 11/2004
- 21.1st National Congress of Clinical Microbiology/7th Hellenic Congress of Nosocomial Infections & Hygiene, Athens, 02/2003
- 22.28th Hellenic Medical Congress, Athens, 05/2002
- 23.22nd Hellenic Cardiology Congress, Thessaloniki, 11/2001
- 24.2nd Hellenic Congress of Heart Failure, Athens, 02/2001
- 25.13th Session of the Cardiology Clinic of Tzaneio Hospital of Peiraeus «Progress in Cardiology», Athens, 01/2001
- 26.4th International Symposium on Hypercholesterolaemia and Related Risk Factors, Athens, 12/2000
- 27.Scientific Session of the Association for Medical studies «What's new in Medicine», Athens, 12/2000
- 28.21st Hellenic Cardiology Congress, Athens, 11/2000
29. Scientific Session of the Bulgarian Medical Students, Sofia, Bulgaria, 05/1997
- 30.1st International Symposium 'Experimental Morphology', Sofia, Bulgaria, 05/1996
- 31.Scientific Session of the Bulgarian Medical Students, Sofia, Bulgaria, 05/1996
- 32.1st European Medical Students' Symposium, Athens, 04/1995

#### Seminars

- 1.Diagnosing and Treating Fungal Infections: from Neonates to Adults, EFISG/ESPID Postgraduate Education Course, Thessaloniki, Greece, 10/2009

- 2.Seminar in Sperm Analysis, ESHRE/EAE, Thessaloniki, 07/2009
- 3.Antimicrobial susceptibility testing: current and emerging problems and application of expert rules, EUCAST Workshop, 19th European Congress of Clinical Microbiology, Helsinki, Finland, 05/2009
- 4.New and emerging topics in medical mycology, EFSG Workshop, 19th European Congress of Clinical Microbiology, Helsinki, Finland, 05/2009
- 5.Pathogenic intracellular bacteria, 19th European Congress of Clinical Microbiology, Helsinki, Finland, 05/2009
- 6.Interpretive reading of the antibiogram: from MICs and inhibition zones to resistance mechanisms and clinical practice, EUCAST Workshop, 18th European Congress of Clinical Microbiology, Barcelona, Spain 04/2008
- 7.23rd Training Seminar in Medical Biopathology Thessaloniki, 11/2008
- 8.22nd Training Seminar in Medical Biopathology Thessaloniki, 11/2007
- 9.Interactions of bacterial biofilms with defence mechanisms and foreign bodies ESGB Workshop, 17th European Congress of Clinical Microbiology, Munich - Germany , 04/2007
- 10.21nd Training Seminar in Medical Biopathology Thessaloniki, 11/2006
- 11.Antibiotic resistance of microbial biofilms ESGB Workshop, 16th European Congress of Clinical Microbiology, Nice, France, 04/2006
- 12.20th Training Seminar in Medical Biopathology Thessaloniki, 11/2005
- 13.Modern Methods of Light Microscopy and Applications in Biomedical Research and Diagnosis, Greek Network for Light Microscopy, Institut Pasteur Hellenique, Athens, 04/2005
- 14.19th Training Seminar in Medical Biopathology Thessaloniki, 11/2004
- 15.Laboratory Diagnosis of Parasites, London School of Hygiene & Tropical Medicine, London UK, 06/2004
- 16.Infections of the genital tract, 1st National Congress of Clinical Microbiology Athens, 02/2003
- 17.17th Training Seminar in Medical Biopathology Thessaloniki, 11/2002
- 18.Principles of Antimicrobial Chemotherapy, 28th Hellenic Medical Congress, Athens, 05/2002
- 19.Pathology Days '02, 3rd University Clinic of Internal Medicine, University of Athens, 04/2002
- 20.Training Lessons in Endocrinology and Metabolism, Γενικό Περιφερειακό Evangelismos Hospital, Athens, 01/2002
- 21.15th Seminar in BLS and ACLS, Naval Hospital of Athens, 09/2000
- 22.22nd School of Diving and Hyperbaric Medicine Naval Hospital of Athens - Underwater Demolition Unit, Athens ,05-06/1999
- 23.SDS Electrophoresis of Proteins and Western Blot Analysis, 6th Erasmus Winterschool "From Molecules to Brain", Thessaloniki, 04/1995

#### Honours and awards

- Travel grant for submitted research entitled: Antifungal activity of human beta defensins 1,2 and 3 against filamentous fungi, 19th European Congress of Clinical Microbiology, Helsinki, Finland, 05/2009
- MSc in Medical Microbiology awarded 1st class with Distinction, 2004, LSHTM, UK
- 1st award for submitted research entitled: Zones of interaction of cholinergic and catecholaminergic neurons in the mesopontine tegmentum. Comparative study in *Felis Domestica* and in Sprague-Dawley rats", Scientific Session of the Bulgarian Medical Students, Sofia, Bulgaria, 05/1997

#### Memberships

1. Member of the Greek Helicobacter Study Group
- 2.Member of the Greek Society for Virology
- 3.Associate member of the Royal College of Pathologists, UK
- 4.Member of the Medical Biopathology Society of Northern Greece
5. Member of the European Society for Clinical Microbiology & Infectious Diseases
- 6.Member of the American Association of Clinical Chemistry

#### Certifications

Certified in Basic and Advanced Cardiovascular Life Support

Certified Safety Technician

**References**    References available on request.