# **CURRICULUM VITAE**

#### Personal information

Surname: Mavraki Name: Kyriaki Date of birth: 05/09/1988 Address: Plataion 26-28, Nikaia, Piraeus, Greece Contact number: 0030-2104923770 & 0030-6939283332 E-mail: kellymav@hotmail.gr



## Education

**2014-2015:** MSc student in Clinical Biochemistry - Molecular Diagnostics, interdepartmental MSc departments of Biology, Chemistry and Nursing, University of Athens, Greece.

Courses: Biostatistics-Bioinformatics, Clinical Biochemistry, Modern Biochemical and Biophysical Techniques, Molecular Biology, Anatomy-Physiology, Molecular Basis of Human Diseases, Pathobiochemistry, Molecular Basis of Genetic Diseases, Microbiology- Mycology, Immunology, Molecular Diagnostics, Laboratory Administration

Project: "Study of BRMS1, CST6 and RASSF1A promoter hypermethylation in precancerous breast lesions and RASSF1A promoter hypermethylation in ctDNA, isolated from plasma of patients with primary and metastatic breast cancer", Faculty of Chemistry, University of Athens.

**2008-2013**: BSc, Graduate of Department of Biological Applications and Technology, School of Health Sciences, University of Ioannina.

Project: "Transposition of exogenous DNA by spermatozoa in mouse eggs and Observation of embryonic development in-vitro", Faculty of Medicine, University of Ioannina.

2006: Graduated from the High School of Nikaia, Piraeus.

#### Languages

Native Language: Greek

Other Languages: English (Certificate of Proficiency in English, University of Michigan), French (DELF 1er degreé).

#### Scientific experience

03/06/2015-up today: Pharmacovigilance Officer at Medwork, a Contract Research Organization (CRO).

01/10/2014-up today: Laboratory of Analytical Chemistry, Faculty of Chemistry, University of Athens

03/07/2014-19/12/2014: Pharmacovigilance assistant at Medwork, a Contract Research Organization (CRO).

01/10/2012-31/07/2013: Laboratory of Molecular Genetics and Assisted Reproduction, Medical School, University of Ioannina.

## 01/7/2012-31/8/2012: Assistant embryologist in Assisted Reproduction Unit EMBRYO ART

10/05/2011-25/05/2011: National Statistical Service of Greece, General Population Census

## Work and Technical-laboratorial experience

- *ADR reviewing, processing and reporting to Eudravigilance database, ADR reconciliation with concerned parties.*
- Entering medicinal product information in the XEVMPD
- *Reviewing SDEAs for contracted clients*
- Registering companies with the Eudravigilance and SME office of EMA
- Filing PV-related documents
- Knowledge of DNA Extraction
- Sodium Bisulfite Conversion of DNA
- Knowledge of Methylation Specific PCR, Real-time PCR (LichtCycler Technology), Polymerase Chain Reaction (PCR)
- Knowledge of Protein/DNA Electrophoresis
- Knowledge of handling Confocal microscopy and Inverted microscope
- Knowledge of Sperm concentration measurement using Neubauer plate
- *IVF techniques (IVF), for the generation of transgenic mice using plasmids*
- Cryopreservation of embryos, ova and semen
- Very good use of Microsoft office, statistical software IBM SPSS 22.0, In-silico design of primers and probes for PCR analyses (PrimerPremier 5.0) and MethPrimer.

## Posters

**29/06/2014- 02/07/2014:** Abnormal morphology and development of mouse embryos transfected with human oocyte retroelements preincubated with mouse spermatozoa, European society of human Reproduction and Embryology (Eshre), Munich-Germany

#### Conferences

- 12/06/2015-13/06/2015: Masterclass on Tumor Biomarkers, Athens, Greece
- 21/06/2015-22/05/2015: Masterclass on Immuno Oncology, Athens, Greece
- 15/12/2014-17/12/2014: Masterclass on circulating tumor cells and molecular biomarkers, Crete, Greece.
- 07/11/2014-08/11/2014: 12th Panhellenic Conference on Clinical Chemistry, Greece
- 11/10/2014-12/10/2014: Multidisciplinary Forum «Peak issues in breast cancer", Athens, Greece
- 14/06/2014-16/06/2014: Tumor biomarkers: From discovery to clinical applications (TB 2014)
- 8/5/2014-10/5/2014: 36th Scientific conference of Hellenic Society of Biological Sciences, Ioannina, Greece
- 6/12/2013-8/12/2013: 64<sup>th</sup> congress of the Hellenic society of Biochemistry and Molecular diagnostics, Athens, Greece
- 11/10/2013-12/10/2013: 2<sup>nd</sup> International forum, Bioscience and Cancer: From prevention to therapy, Athens, Greece
- 19/10/2012-20/10/2012: 10th Panhellenic Conference on Clinical Chemistry, Greece

## References

**Evi S.lianidou.** Professor of Analytical Chemistry–Clinical Chemistry, Laboratory of Analytical Chemistry, Analysis of Circulating Tumor Cells (ACTC) Lab, Dept of Chemistry, University of Athens, Athens, Greece, email: <u>lianidou@chem.uoa.gr</u>

*Ioannis Georgiou.* Professor of Medical Genetics and Assisted Reproduction, laboratory of Molecular Genetics and Assisted Reproduction, Medical School, University of Ioannina, Greece, email: <u>igeorgio@uoi.gr</u>

**Theoni Traga.** Associate Professor of Biochemistry- Molecular Biology, Laboratory of Biochemistry, Department of Biological Applications and Technology, School of Health Sciences, University of Ioannina, Greece, email: <u>ttrangas@cc.uoi.gr</u>

Nicolas Tsiakkas. M.D., Scientific Director, Medwork, a Contract Research Organization (CRO)