

Curriculum vitae Chimonidou Maria



Personal information

Surname: Chimonidou

Name: Maria

Father's name: Pantelis

Mother's name: Agapi

Date of birth: 29-10-1985

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Nationality: Cypriot / Greek

Marital status: Single

EDUCATION

•**2003:** Graduated from the Pancyprian Lyceum Larnaca baccalaureate degree nineteen and ten a.m. twelfths (19,8/20)

•**2003-2008:** Studies at the University of Athens, a graduate of the Department of Chemistry, grade 7 and ninety-six cm (7.96, Very Good)

•**2008-2010:** Master Degree of Clinical Chemistry, Department of Chemistry, University of Athens

• **7/2011-today:** PhD student, Faculty of Sciences, Department of Chemistry, University of Athens, Greece. PhD thesis at the laboratory of Clinical Chemistry Supervisor: Dr E. Lianidou. PhD, Professor

IMPORTANT WORK DURING THE STUDY

- **2007: Graduation project** "Method Validation 6 simultaneous determination of antifouling biocides in seawater samples by high performance liquid chromatography (HPLC) - UV», **Work on the nutrition lessons** "Vitamin C, beneficial properties and lack of impact"
- **2008: Work in class Techniques Molecular Diagnostics and Molecular Biology** "Technical Analysis of Nucleic Acids"
- **2009: Work in Human Genetics course** "The polycystic kidney disease"
- **2009-2010: Diploma dissertation** «Study of tumor suppressor gene methylation in circulating cancer cells CTCs»

LANGUAGES

Native Language: Greek

English: University of London GCE 'O' Level in English Language (grade C)

RESEARCH TECHNIQUES

- DNA and RNA extraction
- Polymerase Chain Reaction (PCR)
- Methylation Specific PCR
- High Resolution Melting Analysis
- Real-time PCR (LightCycler Technology)
- Gel electrophoresis

KNOWLEDGE OF COMPUTERS

Knowledge of handling computers and packaged software Windows XP, Office 2003, Office 2007, Primer Premier software for in silico design of primers for PCR

PRESENTATIONS AT CONFERENCES

- Presentation of the Diploma dissertation "Investigation of tumor suppressor gene methylation in circulating cancer cells CTCs» the **9th National Congress of Clinical Chemistry, 7-9 October 2010**
- Presentation of the Diploma dissertation "Investigation of tumor suppressor gene methylation in circulating cancer cells CTCs» **18th Postgraduate Conference on Clinical Oncology, 4-6 November 2010**

PUBLICATIONS

- DNA Methylation of tumor suppressor and metastasis suppressor genes in circulating tumor cells (CTC) M. Chimonidou , A. Strati , A. Tzitzira , G. Sotiropoulou , N.Malamos , V. Georgoulas and E. S. Lianidou. Clin Chem. 2011 Aug;57(8):1169-77.

POSTERS

- DNA Methylation of tumor suppressor and metastasis suppressor genes in circulating tumor cells (CTC) M. Chimonidou , A. Strati , A. Tzitzira , G. Sotiropoulou , N.Malamos , V. Georgoulas and E. S. Lianidou. 102nd AACR Annual Meeting April 2-6, 2011. Orlando, FL
- Prognostic significance of *BRMS1* promoter methylation in operable breast cancer. Maria Chimonidou, Efstathios Stathopoulos, Vasilis Georgoulas, Evi S. Lianidou. 103rd AACR Annual Meeting March 31-April 4 ,2012, Chicago IL.
- SOX17* promoter methylation in CTC and cell free DNA isolated from plasma of breast cancer patients.Maria Chimonidou, Areti Strati, Nikos Malamos, Vasilis Georgoulas, Evi S. Lianidou. 103rd AACR Annual Meeting March 31-April 4 ,2012, Chicago IL.

CONFERENCES

- 6th National Congress of Clinical Chemistry, 9-11 November 2006
- 2nd National Conference Fats, Oils, Lipids: Present and Future June 7-8 2007
- 7th National Congress of Clinical Chemistry and XVI Balkan Clinical Laboratory Symposium 16-18 October 2008
- 7th National Conference of Tumor markers -Targeted Cancer Therapy 27-29 November 2008
- 20th Panhellenic Conference on AIDS, 28-30 November 2008
- 7th International Symposium on Minimal Residual Cancer, September 16-19, 2009
- 9th National Congress of Clinical Chemistry, 7-9 October 2010
- 18th Postgraduate Conference of Clinical Oncology, 4-6 November 2010
- 22nd EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics ", 16-19 November 2010 in Berlin, Germany
- 102nd AACR Annual Meeting April 2-6, 2011. Orlando, FL
- 103rd AACR Annual Meeting March 31-April 4, 2012, Chicago IL.

SCIENTIFIC EXPERIENCE-ACTIVITY

- 1/04/2008-1/10/2008: Internship in **Hospital "Evangelismos"** in Biochemistry Department, tumor markers and blood samples
- 1/12/2010-30/10/2011: Practice in the microbiology department at the **Medical School**
- 1/11/2011-1/2/2012: Practice in the **Laiko Hospital** Department of Microbiology
- 1/3/2012- today: Practice in **Areteio Hospital** in the hematology department