

CURRICULUM VITAE



PERSONAL INFORMATION

Surname: Stergiopoulou

Name: Dimitra

Date of Birth: 18th May, 1991

Address: 72 Ilia Zervou str, Athens

Contact number: 6987530728

E-mail: dimitrastergiopoulou@yahoo.com

EDUCATION

11/2017-today: PhD student, Analysis of circulating Tumor Cells Laboratory, Department of Chemistry, School of Science, National and Kapodistrian University of Athens
Supervisor: Evi S. Lianidou

➤ **Provided 36 months scholarship** from Stavros Niarchos Foundation under the program entitled “ Liquid Biopsy: Molecular Diagnosis of Cancer”

12/10/2014 –10/3/2017: MSc in Clinical Chemistry, Department of Chemistry, School of Science, National and Kapodistrian University of Athens, Grade: 9.47/10 (Excellent)

28/09/2009 – 31/07/2014: BSc in Chemistry, Department of Chemistry, School of Science, University of Patras, Grade: 7.51/10 (Very Good)

11/09/2006 – 24/06/2009: 41th High School of Athens, Grade: 19.1/20 (Excellent)

LANGUAGES

English: First Certificate in English, University of Michigan, B2

COMPUTER KNOWLEDGE

- Very good knowledge of MS Office (Word, Excel, Powerpoint) and Internet Explorer
- Practical experience in Origin 8.0 Professional

SCIENTIFIC EXPERIENCE

11/2015 – 02/2016: Laboratory Assistant at National and Kapodistrian University of Athens: Training of undergraduate students of Faculty of Chemistry and Faculty of Pharmacy in the course of “Clinical Chemistry”

01/09/2015 – 31/10/2015: Chemist/Intern during the MSc in Clinical Chemistry: “Agios Savvas” Cancer Treatment Hospital Biochemistry Laboratory, Blood Service, Microbiology Laboratory

02/2015 – 05/2015: Laboratory Assistant at National and Kapodistrian University of Athens: Training of undergraduate students of Faculty of Biology in the course of “Analytical Chemistry”

02/07/2012 – 02/10/2012: Practice during BSc in Chemistry in Biomedical Research Foundation Academy of Athens (BRFAA)

LABORATORY SKILLS

Polymerase Chain Reaction (PCR)

Whole Genome Amplification (WGA), Multiple Displacement Amplification (MDA)

Isolation of lymphocytes from peripheral blood

Agarose Gel Electrophoresis

Fragment analysis

In silico design of primers for PCR

PROJECTS

MSc in Clinical Chemistry:

Master thesis: “Evaluation of enzymatic amplification methods of the entire genome from a single cell for Preimplantation Genetic Diagnosis applications”

Supervisor: Joanne Traeger-Synodinos, Associate Professor of Genetics, Department of Medical Genetics, National and Kapodistrian University of Athens, Choremeio Research Laboratory

Other projects in MSc courses:

Molecular Diagnostics: “Digital PCR Technologies in the clinical lab”

Human Genetics: “miRNAs and Schizophrenia”

BSc in Chemistry:

Thesis: “Optimization of purification of mutant glutaredoxin 3, Grx3 C65Y from Escherichia coli”

Supervisor: Alexios Vlamis, Assistant Professor of Biochemistry and Molecular Biology, Department of Chemistry, University of Patras

SEMINARS&CONFERENCES (SELECTED)

- Annual Meeting on Cancer Biology and New Molecules in Cancer Therapeutics, Titania Hotel, Athens 2017
- 3rd Advances in Circulating Tumour Cells [ACTC]: Liquid Biopsy in Clinical Practice, Rodos Palace International Convention Center, Rhodes 2017
- Masterclass on Immuno Oncology, Golden Age Hotel, Athens 2016
- Masterclass on Tumor Biomarkers, Athens Ledra Hotel, Athens 2016
- 2nd Educational Genetic Seminar: The recent progress in genetic laboratory analysis, Choremeio Research Laboratory, Athens 2016

- 1st Educational Genetic Seminar: The recent progress in genetic laboratory analysis, Choremeio Research Laboratory, Athens 2015
- 12nd National Congress of Clinical Chemistry, Athens 2014
- 13rd Medicinal Chemistry Conference: Drug Discovery and Development, Patra 2012
- 62nd National Conference of the Hellenic Society of Biochemistry and Molecular Biology, Athens 2011
- 12nd Medicinal Chemistry Conference: Drug Discovery and Development, Patra 2011

POSTERS

- **Stergiopoulou D.**, Mourtzi N., Vrettou C., Traeger-Synodinos J. «Evaluation of whole genome amplification methods for PCR based genetic diagnosis in single cells». 3rd Advances in Circulating Tumour Cells [ACTC]: Liquid Biopsy in Clinical Practice, 4-7 October 2017, Rhodes, Greece