

Curriculum vitae

PERSONAL INFORMATION

Vassiliki Toufaki

 Theofilou Georgiadi 9, 68132 Alexandroupolis (Greece)

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 vasiatoufaki97@gmail.com, vasitouf@mbg.duth.gr

| Date of birth 01/11/1997 | Nationality Greek

EDUCATION AND TRAINING

2015–Present

Bachelor of Science in Molecular Biology & Genetics

(Democritus University of Thrace, Greece)

- **01/11/2018- present:** Graduation thesis project on “*Protein and gene expression of PD-L1 molecule in two non-small cell lung cancer cell lines, A549 and H1299, under Hypoxic and Acidic conditions*” at Radiation and Oncology Laboratory, Department of Medicine, Democritus University of Thrace (PI: Prof. Michael I. Koukourakis).
- **01/06/2018- 31/07/2018:** Practical training on “*Protein and gene expression of cancer molecular markers (PSA, androgen receptor) in 22rv1 cells (hormone-dependent prostate cancer cell line) after their implantation in male and female SCID mice*” at Radiation and Oncology Laboratory, Department of Medicine, Democritus University of Thrace (PI: Prof. Michael I. Koukourakis). Grade: 10/10

2015

Secondary School Graduation

(3rd Lyceum of Alexandroupolis, Greece)

Grade: 19

PERSONAL SKILLS

Mother tongue(s): Greek

Foreign language(s): English : MSU- CELP Proficiency (C2)

German : Goethe-Zertifikat (B2)

Laboratory skills:

Molecular Biology: RNA isolation, qRT-PCR, cDNA construction

Biochemistry: Western blot analysis, BCA assay for protein quantification, protein isolation techniques

Cell Biology: cell culture, cell lysis techniques, Alamar blue assay

Other: animal care (mouse)

Computer Software: Microsoft Word, Excel and Power Point

ADDITIONAL INFORMATION

Conferences

- 69th PanHellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology (23- 25 November 2018, Larissa, Greece), “*Quantification of prostate cancer cell line 22rv1, before and after implantation in SCID male and female mice*”, Elisavet Komertza, Eleni Papadaki, Katerina Skeva, Vassiliki **Toufaki**, Christos Kakouratos, Achilleas G. Mitrakas, Alexandra Giatromanolaki, Michael I. Koukourakis.
- 40th Scientific Conference of the Hellenic Society for Biological Sciences, (24 – 26 May 2018, Veroia, Greece), “*Screening of novel chemical compounds enhancer of autophagy as possible radioprotective factors*”, Skeva Katerina, Koparanis Dimitris, **Toufaki** Vasia, Stathopoulou Marialena, Kakouratos Christos, Mitrakas G. Achilleas, Fylaktakidou Konstantina, Giatromanolaki Alexandra, Koukourakis I. Michael.
- 67th PanHellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology (25-27 November 2016, Ioannina ,Greece).

Referees

Prof Dr Michael Koukourakis, MD

Email: mkoukour@med.duth.gr, Tel 30 2551351622

Unit of Radiobiology and Radiopathology,

Department of Radiotherapy-Oncology,

Democritus University of Thrace,

University Hospital of Alexandroupolis, 68100 Alexandroupolis, Greece.

