

1. Personal information:

First name/Surname: Faidon-Nikolaos Tilemis

Date of birth:: 19/09/1996

Street address: Karaiskaki 9, 16342 Athens

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2. Education and training:

06/2020-Today: PhD thesis in the Laboratory of Medical Genetics, Department of Medicine, Faculty of Health Sciences, National and Kapodistrian university of Athens, Greece, entitled: «Optimizing the diagnostic yield of Next Generation Sequencing (NGS) in Medical Genetics, through bioinformatics and laboratory procedures».

10/2018-11/2019: MSc in «Medical Genetics: Clinical and Laboratory Direction», Laboratory of Medical Genetics, Department of Medicine, Faculty of Health Sciences, National and Kapodistrian university of Athens, Greece, with a grade “9.04/10”.

09/2014-07/2018: Bachelor in Biology, with a grade “7.96/10”.

3. Research:

Publications/Articles:

Marinakis, N. M., Svingou, M., Veltra, D., Kekou, K., Sofocleous, C., Tilemis, F. N., Kosma, K., Tsoutsou, E., Fryssira, H. & Traeger-Synodinos, J. (2021). Phenotype-driven variant filtration strategy in exome sequencing toward a high diagnostic yield and identification of 85 novel variants in 400 patients with rare Mendelian disorders. *American Journal of Medical Genetics Part A*.

URL: <https://onlinelibrary.wiley.com/doi/10.1002/ajmg.a.62338>

MSc Thesis:

2019. Digenic inheritance as a predisposing factor in childhood cancer.

URL: <https://pergamos.lib.uoa.gr/uoa/dl/object/2885051>

BSc Thesis:

2018. Study of the phagocytosis in blood cells of the bivalve mollusc *Mytilus galloprovincialis*, after exposure to the ionic liquid [omim] [BF4].

4. Conferences:

Faidon-Nikolaos Tilemis, Nikolaos M. Marinakis, Maria Svingou, Kyriaki Kekou, Konstantina Kosma, Eleftheria Kokkinou, Roser Pons, Joanne Traeger-Synodinos. *GRIN2B* novel *de-novo* variants the cause of patients with generalized severe hypotonia as primary referral condition. 54th EUROPEAN HUMAN GENETICS CONFERENCE (e-Poster), 28–31 AUGUST 2021.

Tilemis F.N., Tsakas s., Dailianis S. Study of the phagocytosis in blood cells of the bivalve mollusc *Mytilus galloprovincialis*, after exposure to the ionic liquid [omim] [BF4].

40th Annual Conference of Hellenic Association for Biological Sciences, 24-26 May 2021, Veria, Greece.

5. Other information:

First Certificate in English (University of Cambridge).

Microsoft Office (Word, Excel, Powerpoint, NotePad, Internet Explorer etc.

Statistica Packages, SPSS, R.

Πτυχίο Αγγλικών First Certificate in English (University of Cambridge).