



Sofia Prodromou

Chemist, MSc, PhD Candidate

CONTACT ME



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31/12/1998



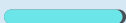
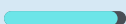
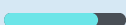




LinkedIn Profile:

<https://www.linkedin.com/in/sofia-prodromou-9364b622a/>

PROFILE

Passionate chemist who is an organized, effective communicator with patients and colleagues. Currently completing pharmaceutical Ph.D. studies at Yale University US. Team member with 5 years of experience in clinical trials and 2 years at pharmaceutical R&D. Passionate about learning and contributing to the pharmacy industry. Fast and eager learner that seeking to obtain a position that will enable me to utilize my skills in an environment with job satisfaction and professional growth.

PERSONAL SKILLS

- Project Management - Time Management 
- Problem Solving 
- Creativity 
- Leadership 
- Teamwork 
- Organisational 
- Working Under Pressure 

HARD SKILLS

- MS Office Package
- SPSS Statistics Analysis
- HPLC - GC - MS Application
- UV-Vis Spectroscopy
- Multi-Step Synthesis
- Report Writing
- Product Engineering
- Advanced Chemical Research

LANGUAGES

- Greek : Native
- English : Proficient (Michigan C2)
- French : Basic (A2 Greek State Certificate)

WORK EXPERIENCE

JUNIOR CLINICAL STUDY TEAM ASSOCIATE

Jun. 2023-Present

Pfizer SA

- Study level operational support from study start up to close out and submission
- TMF, SToD, Maintain Pfizer registries and systems
- Analyse, interpret and follow up metrics, liaising with cross functional study members, provide support with system setup and maintenance
- Quality control of clinical trial documentation, CSR and regulatory submission
- Support engagement of Independent Oversight Committees and inspection readiness, logistical and operational support to Investigator meetings
- Oversight and tracking of budget spend
- Coordinate translation of documents as required

COMMITTEE MEMBER

Technical Committee of the Extra Virgin Alliance Specialty Olive Oil Section of the NAOOA

Nov. 2022 - Present

(EVA SOOS)

CLINICAL TRIAL COORDINATOR

Sep. 2017 -May 2023

Propharco - Greek Alzheimer Association and Related Disorders

- Clinical trial applications - Submission coordinator
- Regulatory affairs
- Organise the study

LAB ASSISTANT

American Farm School

May 2022 - Sep. 2022

- Voluntary work
- In the undergraduate Food Technology and New Product Development Lab

OENOLOGY TEACHER

American Farm School

May 2022 - Sep. 2022

- Summer program oenology courses
- Educational trip assistant

CHEMICAL - PHARMACEUTICAL RESEARCHER

Yanni's Olive Grove - Alzheimer Hellas

Jul. 2017 - May 2022

- Internship as a researcher
- Worked on food supplement product research / food product development research
- Within the framework of cooperation between Yanni's Olive Grove and Alzheimer Hellas

CHEMIST - OENOLOGIST INTERNSHIP

Gerovassiliou Estate

Nov. 2020 - Oct. 2021

- Practical training as chemist - oenologist
- Within the Oenology Program of Department of Chemistry at Aristotle University of Thessaloniki
- Fixed-term contract as main chemist - oenologist

EDUCATION

PhD CANDIDATE

Department of Public Health, Yale University (US) - Department of Pharmacy, Aristotle University of Thessaloniki (GR)

Apr. 2023 - Present

- Pharmaceutical formulations
- In vitro, In vivo and clinical trial applications
- Clinical pharmacology - Pharmacogenomics

Title: Assessment of the phytochemicals of the extra virgin olive oil and their effects in improving symptoms in Alzheimer's disease by molecular, pharmacological, and clinical approaches

EDUCATION

Master of Science in New Product and Business Development

Cardiff Metropolitan University - Perrotis College, American Farm School, Greece Oct. 2021 - June 2023

- Thesis (laboratory): The influence of deterioration agents and different packaging materials in the oxidative degradation of quality in various olive oil samples from the world through 180 days of storage period: Artolio Project 6-months results (delivered Oct. 2022)

Master of Science in Biomechanical Pharmacy

Department of Pharmacy Aristotle University of Thessaloniki Oct. 2021 - Jan. 2023

- Laboratory Thesis (Industrial Pharmacy – Laboratory of Pharmacology): Pharmacological assessment and molecular evaluation in cell cultures of dietary supplements and nutraceuticals (estimated delivery time Nov. 2022)

Bachelor of Science in Oenology

Wine & Spirit Educational Trust - School of London, London UK Oct. 2021 - Feb. 2022

- Level 2 and 3 certification

Bachelor of Science in Industrial Chemistry and Chemical Technology of Food and Beverages

Department of Chemistry Aristotle University of Thessaloniki Oct. 2016 - Nov. 2020

- Laboratory Thesis (Laboratory of Food Chemistry): Polar phenols of virgin olive oil - assessment of their content in commercial products to be used in a clinical study for the prevention of mild cognitive impairment (delivered July 2020)
<https://search.lib.auth.gr/Record/1116660?lng=en>

TRAINING PROGRAMS

- Olive oil tasting and best olive cultivation practices seminar (July 2019)
- Laboratory training in the context of oenology (dilution - Baume, brasimetry, refraction), determination of sulphites and acidity (total and volatile) (Nov. 2019)
- Basic steps of Internet marketing seminar (June 2020)

CONFERENCES

- "First International Table Olive Conference of the American Farm School in Thessaloniki" for the company Yanni's olive grove (May 2018)
- "Summer Fancy Food Show in New York" for the company Yanni's Olive Grove (June 2019)
- "2nd Yale University Symposium on Olive Oil and Health" for the company Yanni's Olive Grove (Nov. 2019)
- Participation in "12th Panhellenic Conference on Alzheimer's Disease & the 4th Mediterranean Conference on Neurodegenerative Diseases (Feb. 2021)
- Speaker in "13th Panhellenic Conference on Alzheimer's Disease & the 5th Mediterranean Conference on Neurodegenerative Diseases (Feb. 2023)

PUBLICATIONS

- **Coauthor in the Review article:** The multifunctional therapeutic potentiality of Extra Virgin Olive Oil administration through the intervention in pathophysiological mechanisms.
GSC Advanced Research and Reviews (GSCARR) (April 2021 publication)
<https://doi.org/10.30574/gscarr.2021.7.1.0081>
- **Research Member in the published MICOIL study of the "Alzheimer Hellas":** Randomized, Double Blind Placebo Controlled Prospective Study, to evaluate the effect of freshly pressed extra virgin olive oil in the disease's progression in patients diagnosed with mild cognitive impairment.
Journal of Alzheimer's Disease (November 2020 publication)
<https://pubmed.ncbi.nlm.nih.gov/33044178/>

Letters of recommendation upon request