PERSONAL INFORMATION

Ioanna Efstathiou

Anexartisias 4, Geroskipou, Paphos, 8201

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Sex Female | Date of birth 16/03/1996 | Nationality Cypriot

JOB APPLIED FOR
POSITION
PERSONAL STATEMENT

Biologist, Molecular Medicine-Biopathology-Microbiology

WORK EXPERIENCE

03/10/2022 – Present
Biology Teacher
C.D.A. College – Paphos – Cyprus

01/01/2021 – Present
Biologist
Diagnosis Laboratory Center– Paphos – Cyprus
- Diagnosis Laboratory Center - Laboratory

01/09/2018 – Present
Biologist
Private lessons and guidance on assignments of Undergraduate Biology and Medicine students

01/07/2020 – 05/11/2020
Biologist
Mediterranean Hospital of Cyprus – Limassol – Cyprus
- Mediterranean Hospital of Cyprus - Laboratory

01/07/2018 – 30/07/2018
Trainee Biologist - Internship
Evangelismos Private Hospital - Paphos - Cyprus
- Evangelismos Private Hospital – Laboratory

EDUCATION AND TRAINING

2018 – 2020
Msc in Molecular Medicine-Biopathology-Microbiology
National and Kapodistrian University of Athens

2014 – 2018
BSc in Biology
University of Crete

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

English

IGCSE – English as a Second Language with grade C2

Communication skills
- Excellent
  Good communication skills gained through my experience working in a lab under tight schedule and strict timelines. Good communication was crucial to achieve the teamwork's goals.

Organisational / managerial skills

Excellent
- Through my studies, both in BSc and MSc level, it was necessary to have excellent organisational skills to meet the goals given by my Mentors and to meet the deadlines set by the Professor in charge of the Laboratory.

Job-related skills

- Microbial cultures (Broth and Agar).
- DNA & RNA extraction.
- The Minimum Inhibitory Concentration Assay.
- Conventional PCR.
- Real Time PCR.
- Reverse Transcription PCR.
- RFLP PCR.
- Digital PCR (dPCR).
- Spectophotometry.
- Immunofluorescence method.
- Western blot.
- Excellent presentation skills acquired through Bachelor/Master studies and teaching experience.
- Use of educational related platforms (MS Teams, Zoom).
- Excellent use of MS PowerPoint.

Digital skills

ECDL Certificate EUROPEAN COMPUTER DRIVING LICENCE

▪ good command of office suite (word processor, spread sheet, presentation software)

Other skills

Accounting LCCI Certificate Higher Level

Driving licence

AM, A1, A2, A, B

ADDITIONAL INFORMATION

Publications

- **PUBLICATION**
  Journal of Fungi
  "Molecular Epidemiology and Antifungal Susceptibility of Trichophyton Isolates in Greece: Emergence of Terbinafine Resistant Trichophyton mentagrophytes Type VIII Locally and Globally"
  Maria Siopi, Ioanna Efstathiou, Konstantinos Theodoropoulos, Spyros Pournaras and Joseph Meletiadis, 2021.
- **PUBLICATION**
  The Journal of Antimicrobial Chemotherapy
  "Spectophotometric Detection of Azole-Resistant Aspergillus Fumigatus Clinical Isolates with EUCAST Broth Microdilution Method."
  "Is it time for automating EUCAST antifungal susceptibility testing of Aspergillus spp.?"
  J. Meletiadis*, I. Efstathiou, H. Van Der Lee, K. Astvad, P. Verweij, M. Arendrup, 2022.

Presentations

- **PRESENTATION**
  2020 – 1st Panhellenic Congress of Molecular Medicine-Microbiology, Athens, Greece
  Epidemiology of Dermatophytes isolated among 2010-2019 from Clinical Samples in Attikon University Hospital.
- **PRESENTATION**
  2020 – 1st Panhellenic Congress of Molecular Medicine-Microbiology, Athens, Greece
  Development of PCR-RFLP method for molecular identification of dermatophyte isolates.

Projects

- Use of Digital PCR for the Detection and Quantification of Fluoroquinolone Resistance in Legionella pneumophila isolated from environmental strains.
  University of Crete. Thesis. Bsc.
- Use of digital PCR (dPCR) assays allowing rapid and accurate detection and quantification the susceptability of environmental strains as well as other classical microbiology techniques.
  National and Kapodistrian University of Athens. Thesis. Msc.

Conferences

- **CONGRESS**
  2019-8th Panhellenic Congress of Medical Mycology, Athens, Greece
- **CONGRESS**
  2020 – 1st Panhellenic Congress of Molecular Medicine-Microbiology, Athens, Greece

Seminars

- **SEMINAR**
  2016 - Bacteria : Friends or Enemies?
  "Fungal Infections: New pathogens, new therapeutics", Athens, Greece
- **SEMINAR**
  2018 - 8t^{h} Post-Educational Seminar Of Medical Mycology
  "Diagnosis and Treatment of Fungal Infections", Athens, Greece
- **SEMINAR**
  2021 – 9th Post-Educational Seminar Of Medical Mycology
  "Diagnosis and Treatment of Fungal Infections", Athens, Greece