

## PERSONAL INFORMATION

## Vasileia Kostaridou

 Defner 3, 11636 Athens (Greece)

 6940624821

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## WORK EXPERIENCE

29/10/2024– Current

## Project Officer

World Health Organization, Quality of Care and Patient Safety Office, Athens, Greece

Scientific and Technical Assistance in the Health-iQ project, providing guidance and training on cost-effective health interventions.

Contribution to quality assessments, tool development, and adaptation of WHO Guidelines at regional and national levels.

Support of EPW priority countries in developing National Plans for Quality of Care and Patient Safety. Collection and analysis of data for monitoring QoC progress and contribution to policy brief drafting.

02/10/2023– 08/06/2024

## Consultant

World Health Organization, Local Production and Assistance Unit

Technical expertise to Local Production and Assistance Unit with programme activities in strengthening local production and technology transfer for improving access to quality-assured, safe, and effective in-vitro diagnostic and other medical devices. Missions to China and Uganda.

01/11/2022– 30/08/2023

## Quality Management Specialist

Vitromed IKE, Greece

ISO 13485:2016 implementation as a QMS specialist and Quality Assurance in the production of micropipettes for IVF in clean room ISO 7

01/09/2019

## Quality Systems Auditor, HealthCare

Health Technology Certification Ltd (HTCERT) – (Cyprus)

ISO9001:2015, ISO 13485:2016 Lead Auditor, Final Reviewer of Audits regarding the Greek Legislation on Distribution of Medical Devices, MDR (software as a medical device) auditor

01/01/2024 – 28/10/2024

## Researcher

Dioptra, Horizon Europe project, aiming to revolutionise Colorectal Cancer screening via a holistic, personalised and accessible method for early detection.

01/01/2021– 31/12/2023

## Researcher

H2020 "RETENTION " European Project - Institute of Communications and Computer Systems of the National Technical University of Athens

- 01/01/2020– 31/12/2020 **Researcher**  
H2020-SC1-FA-DTS-2018-2 - "SMART-BEAR" European Project - Institute of Communications and Computer Systems of the National Technical University of Athens  
SmartBear: Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home
- 01/04/2015–30/09/2019 **Quality Systems Auditor, HealthCare**  
National Evaluation Centre of Quality and Technology in Health S.A., Athens (Greece)  
ISO9001:2015, ISO 13485:2016 Auditor, MDD Auditor & MDD Technical reviewer
- 01/10/18 – 30/10/19 **Researcher**  
H2020-MSCA-RISE – “ENDORSE” - Institute of Communication and Computer Systems (ICCS) of the School of Electrical and Computer Engineering (ECE) of the National Technical University of Athens  
ENDORSE: safe, Efficient and Integrated Indoor Robotic Fleet for Logistic Applications in Healthcare and Commercial Spaces
- 01/04/2017–31/12/2017 **Researcher**  
MSCA-RISE-2014 Allocation-"Prophetic" European Project - Streamvision company, Paris (France)  
PROPHETIC: An innovating Personal Healthcare Service for a holistic remote management and treatment of Parkinson patients.
- 01/01/2015–30/03/2017 **Junior Researcher**  
University of Ioannina, Ioannina (Greece)  
PD Manager: mhealth platform for Parkinson’s disease management - funded under PHC26-2014, Horizon2020
- 01/02/2015–01/09/2015 **Scientific Associate**  
World Health Organization & National Evaluation Centre of Quality and Technology in Health S.A., Athens (Greece)  
Support to the Ministry of Health in developing a Health Map for Greece
- 01/01/2015 – 31/07/2015 **Junior Researcher**  
Institute of Communication and Computer Systems (ICCS) of the School of Electrical and Computer Engineering (ECE) of the National Technical University of Athens  
Implementation of a decision support system for the early diagnosis and management of balance disorders-EMBalance EU project
- 01/05/2014–01/11/2014 **Scientific Associate**  
World Health Organization & National Evaluation Centre of Quality and Technology in Health S.A., Athens (Greece)  
Support to the Ministry of Health in conducting a Needs Assessment for Medical Devices in Primary Health Care in Greece
- 01/02/2012–01/04/2014 **Freelance Scientific Associate**  
Self Employed, Athens (Greece)

Medical Equipment Management and Maintenance Services in Diagnostic Centres

01/11/2010–30/01/2012

### Sales Representative

Bard Hellas S.A., Athens (Greece)

Technical Training and Scientific Support, Medical Sales, Budget Management and Sales Forecast, Peripheral Vascular Division

05/01/2008–01/11/2010

### Product Specialist

Vamvas Medicals S.A., Athens (Greece)

Technical Training and Scientific Support, Product Management, Neurology & Neuromodulation Division

01/06/2005–01/09/2005

### Sales engineer

Alfa Alfa Energy S.A., Athens (Greece)

Sales and Technical Support in the Bituminous Industry

01/06/2003–01/08/2003

### IAESTE program traineeship

Graz Technical University, Graz (Austria)

Literature Survey of Various Precipitation Reactions in Metals, Classification and Computers Simulations with Thermokinetic Software

## EDUCATION AND TRAINING

2015–2025

### PhD in Biomedical Engineering

EQF level 8

School of Electrical and Computer Engineering, National Technical University of Athens, Athens (Greece)

PhD Candidate in Biomedical Engineering in the Biomedical Engineering Laboratory of the School of Electrical and Computer Engineering, National Technical University of Athens

Research interests: drug resistant epilepsy, intracranial electroencephalography, structural MRI volumetric data and epilepsy classification, epileptic networks, AI

01/09/1999–01/03/2005

### Integrated MSc in Materials Engineering

EQF level 7

National Technical University of Athens, Athens (Greece)

with BSc in Mining and Metallurgical Engineering

## PERSONAL SKILLS

Mother tongue(s)

Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Certificate of Proficiency in English					
Italian	C2	C2	C2	C2	C2
CELI 5					
German	A2	A2	A2	A2	A2
Spanish	A2	A2	A2	A2	A1

Portuguese A2 A2 A2 A2 A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

**Communication skills** Good communication skills gained through experience as sales manager and relevant seminars and trainings

**Job-related skills** **Activity as auditor**

National Evaluation Centre of Quality and Technology in Health S.A

- 256 external audits with a total number of 256 days at the manufacturer's facilities
- 15 audits according to Medical Devices Directive
- 174 audits according to standard EN ISO 13485

HTCERT Ltd

- 40 Audits according to Medical Devices Directive
- 7 Audits according to standard EN ISO 13485
- 3 Audits according to standard EN ISO 9001

**Digital skills**

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Office, Photoshop, Android Development, Python, Matlab

**Other skills** **Personal Interests**

Arts, Gymnastics, Literature, Travelling, Volunteering

**Driving licence** A1, B

**ADDITIONAL INFORMATION**

**Honours and awards** Python for Data Science and AI, issued by Coursera and Authorized by IBM

Google Developer Android Developer Nanodegree Scholarship

Android Basics Nanodegree Scholarship

Android Development for Beginners EU Scholarship

IKY - State Scholarships Foundation

**Publications**

- Costarides, V., Giokas, K., & Koutsouris, D. D. (2016). Emerging mHealth Ecosystems Based on Innovative Technologies and Services. In mHealth Ecosystems and Social Networks in Healthcare (pp. 3-15). Springer International Publishing
- Giokas, K., Costarides, V., & Koutsouris, D. (2016). Integrated Platform for the Lifestyle Change and Holistic Approach to Personalized Prevention and Self-Management of Patients with High BloodPressure. In A. Moumtzoglou (Ed.), M-Health Innovations for Patient-Centered Care (pp. 72-90). Hershey, PA: IGI Global. doi:10.4018/978-1-4666-9861-1.ch004
- Costarides, V., Zygomalas, A., Giokas, K., & Koutsouris, D. (2016). Robotics in Surgical Techniques Robotics in Surgical Techniques: Present and Future Trends. Design, Development, and Integration of Reliable Electronic Healthcare Platforms, 86.
- Ktrakazas, P., Costarides, V., Tarousi, M., Christodoulakis, M., Toumpaniaris, P., Pavlopoulos, S., Iliopoulou, D.,

Koutsouris, D., (2018). Business Process Modelling for a Greek Hospital's Medical Equipment Data Center. 328-332. 10.1109/CBMS.2018.00064.

- Costarides, V., Kouris, I., Anastasiou, A., Koutsouris, D. (2017). An Innovative Gaming Approach to Prevent Anxiety Disorders & Promote Youth Resilience. 191-192. 10.1109/CBMS.2017.162.
- Giokas, K., Tsirmpas, C., Anastasiou, A., Iliopoulou, D., Costarides V., Koutsouris, D. (2015). Contemporary heart failure treatment based on improved knowledge and personalized care of comorbidities. 10.4018/978-1-5225-6915-2.ch071.
- Costarides V., Guilcher T., Rebiaï M., Christophorou C., Georgiadis G., et al.. The ENDORSE concept, an integrated and mobile robotic solution, targeted at Medical Diagnostic support. Journées d'Etude sur la TéléSanté, Sorbonne Universités, May 2019, Paris, France.

#### Seminars

- Participation in the European Socrates Programme, Materials Engineering Faculty 2001 - 2002 University degli Studi di Trento, Italy
- Summer School of National Center for Scientific Research - Demokritos 2007
- Introduction to Computer Networking - Management and Administration of Networks 2007, Technical Chamber of Greece
- XLTEK advanced distributor product training in EEG, ECG, PSG 2009
- 15th Seminar in Embiomechanics and Biotechnology of the Spinal Cord 2009, Society of Surgical Orthopaedics and Traumatology
- Intrathecal Baclofen infusion in Paediatric Patients Nottingham 2010, ECMT Medtronic Europe Grant
- Peripheral Vascular Products Seminar 2011, Bard Inc, Arizona USA
- SPIN®SELLING Huthwaite 2011
- Quality Management and Assurance in Mining & Metallurgical Procedures 2012, NTUA & Hellenic Management Association
- Quality Systems in Health Care, ISO 9001:2008, ISO 13485:2003 2014, National Evaluation Center of Quality & Technology in Health S.A.,
- Quality Systems in Health Care, ISO 9001:2015, National Evaluation Center of Quality & Technology in Health S.A. 2015 & 2017
- Quality Systems in Health Care, ISO 13485:2016, National Evaluation Center of Quality & Technology in Health S.A. 2017 & 2018
- MDR internal training, HTCERT Ltd, 2022
- MDR risk management and usability, internal training HTCERT Ltd , 2022
- MDR, internal training HTCERT Ltd, 2024