## **CURRICULUM VITAE**

Name GEORGE C. SAKELLAROPOULOS

Date of birth January 9, 1971 Place of birth Thessaloniki, Hellas

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## **Education**

Diploma in Physics, Department of Physics, University of Athens, Hellas.
 M.Sc. in Medical Physics, School of Medicine, University of Patras, Hellas.
 Ph.D. in Medical Physics, School of Medicine, University of Patras, Hellas.

2006 M.Sc. in Health Care Management, Hellenic Open University.

## **Present Position (2024)**

Professor of Medical Physics-Medical Informatics
Member of the Research Committee, University of Patras, Greece
Head, Dept. of Medical Physics, School of Medicine, University of Patras, Greece
Director of Studies, MSc Medical Physics – Radiation Physics

### Research activity

- Participation in more than 100 full publications in international peer-reviewed journals, 5 book chapters
- Research interests: Medical Physics, Medical Informatics, Machine learning, Biomedical databases and decision support systems, Knowledge representation and Statistical learning, Biostatistics, Health information systems
- Research collaborations with University Clinics of Internal Medicine, Neurology, Psychiatry, Surgery, Urology, Neurosurgery, Laboratories of Anatomy, Pharmacology, Pathology, Radiology

## **Teaching Experience**

- School of Medicine: "Medical Physics", "Biostatistics", "Medical Informatics", Department of Physics: "Medical Physics".
- Postgraduate course in (a) Medical Physics-Radiation Physics: "Biostatistics", "Medical Informatics", (b) Biomedical Sciences: "Applications of Biostatistics Bioinformatics", (c) Life Sciences Informatics: "Introduction to the Design, Implementation and Retrieval of Information from Biomedical Databases", (d) Public Health: "Introduction to Biostatistics"

# **Professional Licenses - Certifications**

- Medical Physics Expert (2021)
- License to practice the profession of "Hospital Physicist Medical Radiation Physicist" (2012)

#### Languages

English, Greek