

SORT CURRICULUM VITAE

Demetrios A. Rizos

Personal Details

Name: Demetrios A. Rizos
Date of birth: 02-10-1953
Place of birth: Athens
Nationality: Greek
Tel.(home): +30 210 2823991
e-mail2: drizos@med.uoa.gr
Marital status: Married, father of two daughters

Current position

Associate Professor of Clinical Chemistry, B' Dept of Obstetrics & Gynecology, Medical School, University of Athens.

Director of "Hormone" Laboratory, "Aretaieio" Hospital.

Job address: 76, Vas. Sofias ave., 115 28, Athens, GREECE

Tel.-fax: +30 210 7286229

e-mail: drizos@aretaieio.uoa.gr

Personal webpage: www.demetriosrizos.gr

Other sites of information:

www.researchgate.net/profile/Demetrios_Rizos/

www.biomedexperts.com/Profile.bme/1992652/Demetrios_Rizos

Education – Post graduate education – diplomas

1971-1976 University education: Department of Chemistry, University of Athens

1976 Diploma in Chemistry

1976-1981 Post graduate education: Biochemistry Laboratory of Food Chemistry, Department of Chemistry, University of Athens.

1984 Doctoral Thesis in Biochemistry: Department of Chemistry, University of Ioannina. Thesis title: "*Contribution to the study of the lysosomic system of the protozoon Crithidia fasciculata*".

Postgraduate training

1. Attendance of the educational program on Clinical Chemistry, organized by the Greek Society of Clinical Chemistry-Clinical Biochemistry, and possession of the "Certificate of Competence". Member of the Greek Register for Clinical Chemists-Clinical Biochemists and Member of the European Register of specialists in Clinical Chemistry and Laboratory Medicine (**EuSpLM**).
2. Attendance of more than 50 courses and seminars in Clinical Chemistry, Immunology, Endocrinology, Quality control, Medical statistics and Epidemiology, Medical informatics.

Positions and career

- 1984 – 2001: Biochemist, PhD, Hormone Laboratory, “Aretaieio” Hospital, Athens.
- 2001 – 2007: Lecturer of Clinical Chemistry, B’ Dept of Obstetrics & Gynecology, Medical School, University of Athens, Hormone Laboratory, “Aretaieio” Hospital
- 2007 – 2012: Assist Prof of Clinical Chemistry, B’ Dept of Obstetrics & Gynecology, Medical School, University of Athens, Hormone Laboratory, “Aretaieio” Hospital
- 2012 – Today: Assoc.Prof of Clinical Chemistry, B’ Dept of Obstetrics & Gynecology, Medical School, University of Athens, Hormone Laboratory, “Aretaieio” Hospital
- 2005 Member of Greek Register for Clinical Chemists-Clinical Biochemists
- 2005 Member of the European Register of specialists in Clinical Chemistry and Laboratory Medicine. **(EuSpLM)**

Teaching experience

- 1998-today: Lectures and lessons for the 6th year undergraduate medical students: “Prenatal biochemical screening for chromosomal abnormalities”
- 2007-today: Lecture and lessons in Postgraduate courses: “Methodology and evaluation of hormone determinations”
“Hormonal and biochemical changes during pregnancy”
“Biochemical markers of pathological conditions in pregnancy”
- Supervisor of 5 postgraduate and doctoral theses by medical or science graduates.

Clinical – Laboratory experience

- Scientific director of “Hormone” Laboratory, “Aretaieio” Hospital, “Hormone” Lab webpage: www.aretaiio-obgyn.com/el/departments/hormone-laboratory.html
- Laboratory and clinical evaluation of hormonal and biochemical results
- Development and implementation of risk calculation software for Down syndrome screening in the 1st trimester and 2nd trimester of pregnancy
- Supervision of laboratory quality control procedures
- Participation to the scientific and clinical daily program and the continuing educational program of the B’ Dept of Obstetrics & Gynecology in “Aretaieio” Hospital

Research projects

- Evaluation of 1st and 2nd trimester screening programs for fetal chromosomal abnormalities. (Influence of various parameters on screening results. Establishment of reference ranges for biochemical markers, research for new biochemical markers and development of risk calculation software)
- The influence of hormone replacement therapy on biochemical and hormonal parameters of postmenopausal women
- Studies of cytokines in maternal serum during pregnancy, parturition and in newborns

- Prospective study of biochemical and ultrasound markers in pregnancy, aimed to prognosis of adverse pregnancy outcomes and especially the development of hypertension and pre-eclampsia

Membership in scientific and professional societies

1. Greek Society of Clinical Chemistry-Clinical Biochemistry (GSCC-CB) founding member 1988.

1. Member of the Board: 1991 to 1999
2. **President of the Society: 2001 to 2008**

As President of the GSCC-CB, I encouraged and introduced an education and training program on Clinical Chemistry, on which a volunteer Greek Register for professionals in Clinical Chemistry was established in 2004. In 2005, the standards of the Greek Register were accepted as equivalent to the standards of the European Register.

- **President of the National Clinical Chemistry Registration Committee (Greek NCCRC)**
- **Member of the Registration Commission of EC4 (European Communities Confederation of Clinical Chemistry) as national representative of Greece**
 - American Association for Clinical Chemistry member since 1999
 - International Down's Syndrome Screening Group member since 1997
 - Association of Greek Chemists member since 1976
 - Association of Greek Clinical Chemists member since 1984
 - Greek Society of Gynecological Endocrinology member since 2003

Organization of Scientific events

- Chairman of the XVI Meeting of Balkan Clinical Laboratory Federation (BCLF) 2008, Athens
- Chairman of the 3rd Pan-Hellenic Congress of Clinical Chemistry 2000, Athens.
- Member of the Scientific and Organizing committee of the Educational program for Clinical Chemistry (18 seminars) organized by the GSCC-CB from 2003-2007
- Member of the Organizing and Scientific committee of 8 Greek Congresses of Clinical Chemistry and 4 BCLF Congresses of Laboratory Medicine.

Research work, writing, lectures

- Papers published in international peer reviewed journals: 108
- Total impact factor: 219.8
- Mean impact factor per paper: 2.14
- Total citations: 802
- Papers published in Greek journals: 17
- Chapters in Books: 12
- Abstracts in international congresses: 105
- Abstracts in Greek congresses: 87
- Lectures in Congresses, Courses, Seminars: 22