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**PERSONAL DATA**

Sex: Male

QUALIFICATIONS

- Certificate of Completed Pediatric Training, Greek Ministry of Health (2000)
- Doctor of Medicine (PhD), University of Crete, Greece (2002)

CERTIFICATIONS

- Basic certification for ultrasound in pediatrics, Austrian Association for Medical Ultrasound (OGUM) 2002
- Certification for ultrasound in pediatrics, Greek Ministry of Health (2004)
- Certification for Echocardiography in Congenital Heart Disease, European Society of Cardiology (2007)

SCHOLARSHIPS

- State Scholarships Foundation, (IKY), Medical School, University of Athens, (1986-1991)
- Scholarship LEONARDO da VINCI, for training in computer applications in medicine (Deutsches Herzzentrum Berlin) (1.9.1999-1.3.2000)
- Greek Cardiology Society, scholarship for training in noninvasive pediatric cardiology and congenital heart disease diagnosis (University of Freiburg, Dpt of Pediatric Cardiology, 2002)

PROFESSIONAL ORGANIZATIONS

- Member of the Greek Pediatric Society
- Member of the Greek Cardiology Society
- Member of the Greek Pediatric Cardiology Society
- Member of the European Cardiology Society
- Member of the Association for European Pediatric Cardiology
- Member of the German Pediatric Society
- Member of the German Pediatric Cardiology Society

EDUCATION

1985 – 1991: Medical School, University of Athens, Greece.

CURRENT APPOINTMENT

27.7.2009 -to date:

Assistant Professor of Pediatrics-Pediatric Cardiology, Faculty of Medicine, University of Crete.

- Head of the Pediatric Cardiology Unit, Dpt of Pediatrics, University Hospital Heraklion, Crete. Responsible for the non-invasive diagnosis and management

of neonates and children with congenital or acquired heart disease at University Hospital of Heraklion, Greece, a referral centre for Crete and southern Greek islands. Responsible for fetal cardiology outpatient clinic, the only academic fetal cardiology service in Greece.

- My everyday clinical and academic activities cover General Pediatrics as well, teaching medical students and paediatric residents, using multimedia approaches (digital phonocardiography) in teaching courses for pediatric cardiac auscultation for pediatricians and primary health care physicians.

- Up to date my research activities focused on late cardiac effects of anthracycline treatment, cardiovascular thromboembolic events and thrombophilia mutations, the pathogenesis of innocent heart murmurs of childhood, the development of a cost effective screening system to evaluate school aged children for the presence of heart defects, the validation of teaching process using modern multimedia approaches, heart sound analysis for development of automated diagnosis algorithms and the study of fetal myocardial function with off-line analysis of stored images.

PREVIOUS APPOINTMENTS

Training in Pediatric and Fetal Cardiology.

Cardiac Magnetic Resonance Imaging (CMR) in Congenital Heart Disease Children's Hospital Boston, Harvard Medical School USA

Fetal cardiology, Imperial College London, Hammersmith & Royal Brompton Hospitals, UK

Department of Paediatric Cardiology, University of Freiburg, Germany

Pediatric Cardiology and Cardiothoracic Intensive Care Unit, Onassis, Cardiac Center, Athens, Greece

Department of Pediatric Cardiology, Deutsches Herzzentrum Berlin, Germany.

SUMMARY OF ACTIVITIES (up to 2013)

RESEARCH:

Journal Publications

International: 30 (29 in Scopus), h-index 7 (total citations 187)

Greek: 14

Abstract Presentations

International: 39

Greek: 54

Invited Speaker in Congresses

International: 1

Greek: 33

Funding/Grants: EU funding for organizing Erasmus Intensive courses (2010,2012,2013)

Latsis Foundation grant for cooperation in development of automated heart murmur classification software (with Institute of Technology)

Books

Pediatric Cardiac Auscultation (E-book)

TEACHING

Undergraduate students:

Responsible teacher for the teaching of “Virtual Pediatric Cardiology Exercise”, a 15 hour multimedia based pre-clinical seminar
Participation in teaching of pre-clinical “Pediatrics” and “clinical exercise in Pediatrics”, Faculty of Medicine, University of Crete.

Postgraduate students:

Supervisor of 3 PhD students, co-supervisor of 1 PhD students, Faculty of Medicine, University of Crete

Continuous medical education:

Organization of teaching courses of basic principles for cardiac evaluation of children by primary health care physicians throughout Greece

International teaching:

Invited teacher (supported by Erasmus Academic Exchange Programmes) to provide lectures in University of Innsbruck (2), Erlangen (1), Vienna (1)

Teaching in Erasmus IPs (also coordinator)

www.med.uoc.gr/pcip2013

CLINICAL PRACTICE

Head of Pediatric Cardiology Unit, Dpt of Pediatrics University Hospital Heraklion, Crete, Greece
Non invasive diagnosis and treatment of children (and foetuses) with heart disease
Active duties in General Pediatrics as well
Development of a voluntary programme for cardiac screening among school age children on Crete