

## CURRICULUM VITAE

Ioannis A. Georgiou  
Professor of Medical Genetics, Faculty of Medicine, University of Ioannina

Date of birth: 12-09-1958  
Place of birth: Athens  
Marital status: Married, father of a child  
Nationality: Greek  
Work Address: Laboratory of Medical Genetics in Clinical Practice, University of Ioannina, Medical School of Ioannina, Tel. 26510-07822, e-mail: igeorgio@uoi.gr  
Address of residence: Makrygianni 5, 45445 Ioannina, GREECE

### > **EDUCATION**

1976-1981: Faculty of Biology, Aristotelian University, Thessalonica  
1984-1985: Training in the Genetics of Thalassemia and Hemoglobinopathies, in the Centre of Mediterranean Anaemia, Athens.  
1985-1989: Doctoral Thesis in the Medical School, University of Ioannina.  
1989-1990: Post doctorate Research fellow at the Institute of Molecular Biology,  
University of Heraklion, Crete.  
May 1991: Laboratory practice FEBS: DNA Diagnostic Methods of Human Genetic Disorders.  
April 1992: Special training FEBS: European School of Medical Genetics  
October-November 1993: Visiting the Centre for Assisted Reproduction at the Academic Center: a) Kings College Hospital, London, b) Royal Infirmary, University Hospital, Edinburgh.  
September 1997: Special training of European Society of Human Reproduction and Embryology (ESHRE): Workshop on Mammalian Follicle and Oocyte Culture  
March 2000-2001: Honorary Research fellow at the Department of Reproductive Biology, Free University of Brussels, in the Preimplantation Genetic Diagnosis with biopsy and molecular analysis of single blastomeres of preimplantation stage human embryos

### > **PROFESSIONAL EXPERIENCE**

1984-1992: In charge of the Unit for Prevention of Thalassemia and Hemoglobinopathies, University Hospital of Ioannina.  
1991-today: Lecturer, Assistant, Associate and later Professor of Medical Genetics and Clinical Embryology in the Dept of Obstetrics and Gynecologic, Medical School, University of Ioannina. In charge of the Laboratory of Medical Genetics in Clinical Practice, Medical School, University of Ioannina.

➤ **MEMBER OF DOCTORAL THESIS ADVISORY COMMITTEES: 57**

➤ **AWARDS**

- 1997 Award of Hellenic Endocrine Society, 2001 Award of Hellenic Endocrine Society  
2004 Award of Hellenic Endocrine Society, 2005 Award of Hellenic Endocrine Society  
2006 Award of Hellenic Endocrine Society, 2009 Award of Hellenic Endocrine Society  
2010 Award of Hellenic Endocrine Society, 2010 Award of Hellenic Endocrine Society  
2011 Award of Hellenic Endocrine Society, 2012 Award of Hellenic Endocrine Society  
2013 Award of Hellenic Endocrine Society, 2014 Award of Hellenic Endocrine Society

➤ **PUBLICATIONS IN PEER REVIEW JOURNALS: 210**

➤ **CITATIONS OF PUBLISHED REPORTS : 3500, h factor 33**

➤ **MEMBER OF SCIENTIFIC SOCIETIES**

- European Society of Human Genetics
- European Society of Human Reproduction and Embryology and National representative to ESHRE
- Full Member of the Hellenic National Authority for Medical Assisted reproduction (EAIYA)
- Board Member of the Hellenic Association of Medical Geneticist

➤ **SELECTED GRANTS AND RESEARCH PROGRAMS OF COLLABORATION**

**(Total 23)**

1. "Growth of original diagnostics of method for the prenatal diagnosis of syndrome Down" (Cyprus 2002, 60.000 pounds Cyprus, collaborative).
2. "Preimplantation diagnosis of autosomal dominant Polycystic Kidneys (APKD1)". (Cyprus 2002, 60.000 pounds Cyprus, collaborative).
3. Program ERASMUS of medical student exchanges and scientific collaboration of Medical Department of Ioannina University and Dutch speaking Free University of Brussels (2001- 2005).
4. Program PYTHAGORAS (scientific coordinator 60.000 Euros) on the subject: Analysis of genes expressed in the follicle 2004-2006.
5. Program PENED (Scientific coordinator, 66.000 Euros ) on the subject: Association of multiple gene polymorphisms with the risk for stroke and atherosclerosis 2003-2006.
6. Program of "G. Papanikolaou" award from the Procter and Gamble (scientific coordinator, 10.000 Euros ) 2005-2006.
7. EU FP7 grant for the development of Point of Care diagnostic microarrays based on HLA class I and II genes (POCEMON consortium, 8.000.000 Euros ) 2007
8. Operational Programme Competitiveness, Entrepreneurship and Innovation 2014-2020 (Scientific coordinator, 900.000 Euros) on the subject: "Development of a broiler meat production system with reduced environmental impact and antibiotic free".
9. Operational Programme Competitiveness, Entrepreneurship and Innovation 2014-2020 (Scientific coordinator, 1.000.000 Euros) on the subject: "Development and application of state-of-the-art methods of sex pre-selection in sheep, aiming at the maintenance and increase of genetic base and productivity of high genetic value indigenous sheep breeds".

10. Implementation of a genetic platform diagnosing DNA sequencing pathogens by using NGS/  
Scientific coordinator in UI: Ioannis Georgiou / Operational Programme of the region of Epirus,  
Partnership agreement for the development framework 2014-2020/ project start: 1 August  
2018/ Budget:230.000 Euros