

PERSONAL INFORMATION

Christoforos Odiatis

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WORK EXPERIENCE

-
- 02/2010–06/2010 **University teaching assistant**
University of Cyprus, Nicosia (Cyprus)
Lab Methods and Techniques Course
- 12/2011–11/2013 **Young Researcher in a research project**
University of Cyprus, Nicosia (Cyprus)
Investigation of Ets2 gene function in trophoblast development using trophoblast stem cells and Ets2 mutant mouse embryos
Funded by Research Promotion Foundation (ΠΕΝΕΚ/0609/90).
- 12/2017–02/2019 **Young Researcher**
University of Cyprus, Nicosia (Cyprus)
Repurposing of FDA approved chemical chaperones to the rescue of a mouse model of Alport Syndrome
Funded by Alport Syndrome Foundation in United States (CHALPORT)
- 03/2019–Present **Project Coordinator**
University of Cyprus, Nicosia (Cyprus)
Preclinical studies of treating Alport Syndrome mouse models with chemical chaperons

EDUCATION AND TRAINING

-
- 2000–2005 **BSc in Biology**
National and Capodistrian University of Athens, Athens (Greece)
Study of polymorphisms in endothelial nitric oxide synthase gene (eNOS) and its possible correlation with coronary disease in Greek population
- 2005–2008 **MSc in Molecular biology**
University of Cyprus, Nicosia (Cyprus)
Lentiviral vector mediated gene delivery into mouse trophoblast stem cells
- 2009–2015 **PhD in Molecular Biology**
University of Cyprus, Nicosia (Cyprus)
Ets2 gene function in trophoblast: in vivo and and stem cell studies
- 2016–Present **Postdoctoral Associate**
University of Cyprus, Nicosia (Cyprus)

Phenotypic analysis of two Alport Syndrome mouse models, and implementation of innovative therapeutic interventions

PERSONAL SKILLS

Mother tongue(s) Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A2	B2	A2	A2	B2

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

Job-related skills

PUBLICATIONS

Odiatis, C. & Georgiades, P. New insights for Ets2 function in trophoblast using lentivirus-mediated gene knockdown in trophoblast stem cells. *Placenta* 31, 630–640 (2010).

Odiatis, C. Drakou, K. Georgiades, P. Ets2 is required for the specification of trophoblast towards Junctional Zone trophoblast fate and into syncytial labyrinthine trophoblast fate (under preparation).

Odiatis, C. & Georgiades, P. Ets2 is required for preventing hypoxia within Parietal-TGCs and for the exit of the entire preplacenta from hypoxic conditions, probably by indirectly influencing the maternal vasculature of the deciduas (under preparation).

Odiatis, C. Elia, A. Georgiades, P. The early mouse preplacenta develops under hypoxia consistent with the situation in humans (under preparation).

EXPERIMENTAL SKILLS

Mice manipulation and Genotyping using PCR, Cell culture, plasmid manipulation and cloning, lentivirus construction for infecting cells, Semi-Quantitative Reverse transcription-PCR (RT-PCR), , Histology (paraffin embedding of tissue and sectioning), RNA in situ hybridization and Immunohistochemistry on paraffin embedded tissue sections or cryosections, Western Blot, Confocal Microscopy