Curriculum Vitae of: **Christoforos Odiatis**, PhD

PERSONAL INFORMATION

Name: Christoforos M. Odiatis

Date of Birth: 14/01/1981

Work Address: University of Cyprus, Department of Biological Sciences, Molecular Medicine Research Center, Palaios dromos Lefkosias Lemessou No. 215/6, 2029 Aglantzia, Nicosia, Cyprus Tel: +357-22-892809

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EDUCATION AND WORKING EXPERIENCE

June 2016-Present: Postdoctoral Associate – Molecular Medicine Research Center, University of Cyprus, "Phenotypic analysis of two Alport Syndrome mouse models, **a** Col4a3 knockin and a Col4a3 hemizygous model with syndrome Alport and implementation of innovative therapeutic interventions". PI: Prof. Constantinos Deltas

2009-2015: PhD in Molecular Biology, Dept of Biological Sciences, University of Cyprus, Nicosia, Cyprus. PhD thesis: "Ets2 gene function in trophoblast: in vivo and stem cell studies". Supervisor: Dr. Georgiades Pantelis

2005-2008: MSc in Molecular biology, Dept of Biological Sciences, University of Cyprus, Nicosia, Cyprus. Master thesis: "Lentiviral vector mediated gene delivery into mouse trophoblast stem cells". Supervisor: Dr. Georgiades Pantelis

2000-2005: BSc in Biology, National and Capodistrian University of Athens. *Thesis*: "Study of the polymorphism Glu 298 Asp of the endothelial nitric oxide synthase gene (eNOS) and its possible correlation with coronary disease in Greek population". Dept of Genetics & Biotechnology, Faculty of Biology, National and Capodistrian University of Athens, Athens, Greece. Supervisor: Dr. Lamnisou Klea

RESEARCH AND WORK EXPERIENCE

Dec2011- Nov2013: Young Researcher in a research project funded by Research Promotion Foundation. Investigation of Ets2 gene function in trophoblast development using trophoblast stem cells and Ets2 mutant mouse embryos (ΠΕΝΕΚ/0609/90).

Dec 2017- February 2019 : Young Researcher in a research project funded by Alport Syndrome Foundation in United States. Repurposing of FDA approved chemical chaperones to the rescue of a mouse model of Alport Syndrome (CHALPORT)

March 2019- March 2022: Project Coordinator in a research project funded by Research Promotion Foundation. Preclinical studies of treating Alport Syndrome mouse models with chemical chaperons (POST-DOC/0916/0190)

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

Odiatis, C. Savva I. Pieri, M. Ioannou, P. Petrou, P. Papagregoriou, G. Antoniadou, K. Makrides, N. Stefanou, H. Ljubanović, D. Nikolaou, G. Borza, D-B. Stylianou, K. Deltas C. Novel mouse model of Alport syndrome caused by a glycine missense mutation in the collagenous domain of Col4a3 (under preparation).