

## Dragana Nikitovic PhD

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### Education and professional employment

- 12/1992: BSc in Biochemistry, Group of Biochemistry, Faculty of Chemistry-Biochemistry, University of Belgrade
- 02/93-08/93: Post graduate student fellowship, Overseas Research Students Awards Scheme: Result of 1993 competition, Queen Mary and Westfield College, University of London Title “Long-term regulation of pyruvate dehydrogenase kinase in culture of rat cardiac myocytes
- 08/1998: Halv-Time PhD diploma, Department of Medical Biochemistry and Biophysics, Karolinska Institute, Sweden
- 11/99-03/00: Research associate sponsored by the scientific programme with title «ΕΠΕΑΕΚ-Programs “PROMITHEAS” which was funded by ΥΠ.Ε.Π.Θ., at the laboratory of Histology, Division of Morphology, School of Medicine, University of Crete
- 12/99-11/04: Research associate sponsored by the scientific programme with title «Study of the autonomic nerve system and sudden death on patients with cardiac insufficiency, Department of Cardiology, School of Medicine, University of Crete
- 06/2008: PhD diploma, Division of Morphology, School of Medicine, University of Crete
- 11/04-6/11: Instructor (ΕΙΔΙΤΗΣ ΙΙ) at the laboratory of Anatomy-Histology-Embryology, Division of Morphology, School of Medicine, University of Crete
- 6/11-5/14 Lecturer at the laboratory of Anatomy-Histology-Embryology, Division of Morphology, School of Medicine, University of Crete.
- 5/14-present Assistant Professor at the laboratory of Anatomy-Histology-Embryology, Division of Morphology, School of Medicine, University of Crete.

### Editorial Scientific Boards/Reviewer & Awards

- Dragana Nikitovic is an Editorial Board member for PLoS ONE and was Guest editor for special issue “Proteoglycans / Glycosaminoglycans: From Basic Research to Clinical Practice” for BioMed Research (2014).
- Upon invitation she has acted as a Reviewer for more than 20 international journals including: Journal of Biological Chemistry, Life Sciences, International Journal of Cancer, PloS ONE, Toxicology, Cell Proliferation, Food and Chemical Toxicology, British Journal of Nutrition, Clinical and Experimental Metastasis, Tox Letters, International Journal of Biochemistry and Biology, Environmental Research etc.
- Upon invitation she has acted as a reviewer for: a) “Communication between tumor cells and their microenvironment. Role of fibroblast activation in tumor growth and invasion” with proposal identifier K-119283 submitted to National Research, Development and Innovation Office (NKFIH) Hungary, 2016; b) for proposal number 2014/12/DST4/02845 submitted to National Science Center, Krakow, Poland, 2014.
- She has received a number of personal and group rewards by various Scientific Societies, among them the Hellenic Society of Biochemical & Molecular Biology Society and the Hellenic Connective Tissue Society, Federation of European Biochemical Societies.

### Organization of meetings/symposia

- She was a member of the organizing committee 2006 meeting of the Hellenic Connective tissue and Extracellular Matrix section, and of the 2<sup>nd</sup> Matrix Biology

Europe (MBE) Conference Athens, 2016.

### **Publications/books/lectures**

- Dr. Nikitovic has 70 (Scopus) or 101 (Google Scholar) publications (Research and Reviews) in international peer reviewed journals; which have been cited 1400 (Scopus) or 1838 (Google Scholar) with an h-index 20 (Scopus) or 23 (Google Scholar). She has contributed chapters to 8 book series and full proceedings. She has more than 100 abstracts in proceedings of International and National scientific conferences. Dragana Nikitovic has 10 invited lectures/oral presentations in International meetings/conferences including Eurotox 2014, 2016; FEBS-MPT 2009, 2011, 2013; Bionanotox 2012, 2013.

### **Grants**

- She is / was a participant in 7 Greek and International grants and is / was the principal investigator of 2 grants including those financed by the European "Education and Lifelong Learning" of the National Strategic Reference Framework (NSRF), Ministry of Education, Lifelong learning and Religion, Greece, Program "Lifelong training, updating knowledge for university graduates"; Instituto di Rischere Milano, Italy, Special Research Account of UOC, Heraklion, Greece and ERANET, EU, 2015.

### **Trainees**

- She is Supervisor for 1 PhD thesis under progress and is member for 3 three-member committees for PhD theses. Furthermore, she is / was supervisor for 3 biology students' diploma theses. Dr Nikitovic was also supervisor for 3 HELMSIC exchange students (Italy, Rumania, and Slovenia) and was supervisor for 2 internship master students from Universite d' Auvergne, Faculty of Pharmacy, France.

### **Courses**

- Undergraduate teaching: Embryology A & B, Histology A & B,
- Graduate teaching: Course "Contemporary diagnostic and therapeutic approaches for Medicine for the 21<sup>st</sup> century"

### **Collaborations**

- Dragana Nikitovic has collaborated at International level the University of Insubria, School of Medicine, Varese-Italy, Department of Pharmacological and Biomolecular Sciences (DiSFeB), Università degli Studi di Milano, Milan, Italy as well as establishing several other collaborations in Europe.

### **Research Interests**

Her research interests are focused on matrix pathobiology, studying the implication of matrix molecules in disease, including the propagation and progression of cancer and inflammation. Aspects of oxidative stress and cytotoxicity in matrix pathobiology are also fields of research activity.

Useful links:

1. <https://scholar.google.gr/citations?user=1nsd9y8AAAAJ&hl=el&cstart=100&pagesize=20>
2. <http://publicationslist.org/D.Nikitovic>