

CURRICULUM VITAE

NAME: Anica Dricu

EDUCATION, DIPLOMAS AND TRAINING

2007, Docent in Experimental Oncology, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

2003, Course in “Pedagogical leadership”, LIME, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

2003, Course in “Problem Based Learning”, LIME, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

2001, Course in “Mass Spectrometry”, Södertorns Högskola, Stockholm, Sweden

1999, Course in “General Pathology”, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

1997, PhD, Experimental Pathology, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

1985, Master of Engineering, Polytechnic University of Bucharest, Faculty of Chemical Engineering, Romania.

TEACHING AND MENTORING ACTIVITIES

Regularly lecture on modern pathology, cell signalling, tumour biology, apoptosis, for medical students and PhD students, University of Medicine “Karolinska Institutet”, Stockholm, Sweden

Main Supervisor for PhD students and postdoctorands at University of Medicine “Karolinska Institutet”, Stockholm, Sweden

Biochemistry course for medical students, University of Medicine and Pharmacy of Craiova, Romania

Research Methodology course for medical students, University of Medicine and Pharmacy of Craiova, Romania

Human Cell and Tissue Culture course for PhD students, given by Doctoral School at University of Medicine and Pharmacy of Craiova, Romania

Design and management of scientific grants course for PhD students, given by Doctoral School at University of Medicine and Pharmacy of Craiova, Romania

Stem cell research: impact on public health course for PhD students, given by Doctoral School at University of Medicine and Pharmacy of Craiova, Romania

New diagnostic techniques, potential applications in medical biochemistry, postgraduate course for clinicians, University of Medicine and Pharmacy of Craiova, Romania

The management of human tissues and cells biobanks, postgraduate course for clinicians, University of Medicine and Pharmacy of Craiova, Romania

Main Supervisor for PhD students and postdoctorands at University of Medicine and Pharmacy of Craiova, Romania

ACADEMIC AND RESEARCH POSITIONS AND APPOINTMENTS

2008-present, Professor, Head of the Biochemistry Unit, Faculty of Medicine, University of Medicine and Pharmacy of Craiova, Romania

2001-2008, Associate Professor/ Senior researcher in Experimental Oncology, Department of Oncology Pathology, Cancer Centrum Karolinska, Unit of Radiation Medicine, University of Medicine Karolinska Institute, Stockholm, Sweden

2001, postdoctoral position, Department of Oncology Pathology, Immunopathology Laboratorium, University of Medicine "Karolinska Institutet", Stockholm, Sweden and Department of Oncology Pathology, Haartman Institute, Finland.

1999, Postdoctoral position, Department of Pathology, Unit of Cellular and molecular pathology, University of Medicine Karolinska Institute, Stockholm, Sweden

1997, PhD in Experimental Pathology, University of Medicine Karolinska Institute, Stockholm, Sweden

1993, Research Assistant at the Hormone Receptor Laboratory, Department of Oncology Pathology, Unit of Cytology, Karolinska Hospital, Stockholm, Sweden.

Editorial Boards

2016-present, Review Editor at the Editorial Board of Frontiers in Endocrinology Journal

2011-present, Member in Editorial Board of TheScientificWorldJournal,

2005-2008, Member in Editorial Board of Journal of Cellular and Molecular Medicine

2004-present, Member in Editorial Board of Current Health Sciences Journal

Publications and reviewer

Ad hoc reviewer of several manuscripts

Author or co-author of several original publications in and international peer-reviewed journals (e.g. Cancer Research, Oncogene, Dis Model Mech, Biochim Biophys Acta, Carcinogenesis, Journal of Biological Chemistry, Glycobiology, Growth Factors, Experimental Cell Research, FEBS Letters, Oncotargets, , Cancer letters, , Journal of Neurooncology, British Journal of Cancer, Anticancer Research, Melanoma Research, Mol Cell Endocrinology etc)

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Area of Expertise

Expertise in: Molecular Oncology, Experimental Pathology, Clinical Biochemistry, Cellular and Molecular Biology, Immunopathology, Stem Cell Research, Proteomic

PI or collaborator of several work packages in various national and EU projects

Expertise in Biobanking (Coordination of a brain tumour biobank)

Founder and general manager of Medico Science SRL (<http://medicoscience.ro/>)

Evaluator for several national and international research grants and strategic research projects

2012, member in the international teams of expert-evaluators, for assessment of Romanian institutions performing R&D activities, in view of the certification of their R&D capacity and performance levels, carried out by the National Authority for Scientific Research of the

Romanian Government (ANCS - www.ancs.ro) with the help of the RDI Advisory Council and the independent experts.

2010-present, Member of the evaluation team at The Romanian Agency for Quality Assurance in Higher Education (ARACIS)

COMMITTEE AND ADMINISTRATIVE SERVICE

National

2011-2016, Member of the National Council for the Attestation of Academic Titles, Diplomas and Certificates (CNATDCU), Bucharest.

2010-2016, Representative of The National Authority for Scientific Research in the Administrative Council of the National Institute for Research and Development in Pathology and Biomedical Sciences “Victor Babes“, Bucharest.

University

2012-present, Director of Doctoral School, University of Medicine and Pharmacy, Craiova, Romania

2009-present, Member of The Council of Department of Functional Sciences, University of Medicine and Pharmacy, Faculty of Medicine, University of Medicine and Pharmacy of Craiova, Romania

2009-present, Head of the Biochemistry Unit, University of Medicine and Pharmacy, Faculty of Medicine, University of Medicine and Pharmacy of Craiova, Romania