



PERSONAL INFORMATION

Mihnea-loan NICOLESCU



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RESEARCHERID
 THOMSON REUTERS C-6033-2011

Sex M | Date of birth 10/02/1979 | Nationality Romanian

WORK EXPERIENCE

2004 - onwards	Assistant Professor
	Carol Davila University of Medicine and Pharmacy, Bucharest
	<ul style="list-style-type: none"> 2013 - onwards: Faculty of Dental Medicine, Histology and Cytology Division 2008 - 2013: Faculty of Medicine, Cellular and Molecular Medicine Division 2004 - 2008: Faculty of Dental Medicine, Oral and Maxillo-Facial Surgery Division
	Medical higher education
2005 - onwards	Research Scientist
	Victor Babeş National Institute of Pathology, Bucharest
	<ul style="list-style-type: none"> 2015 - onwards: Radiobiology Laboratory 2008 - 2015: Molecular Medicine Laboratory 2005 - 2008: Immunology Laboratory
	Biomedical Research
2016 - onwards	Visiting Lecturer
	King's College London, United Kingdom
	Mucosal and Salivary Biology Division, Dental Institute
	Biomedical Research

EDUCATION AND TRAINING

2014 - 2015	MSc in Regenerative Dentistry	EQF level 7
	King's College London, United Kingdom	
2006 - 2012	PhD in Medicine	EQF level 8
	Carol Davila University of Medicine and Pharmacy, Bucharest	
2004 - 2009	Oral and Maxillo-Facial Surgeon (OMFS)	EQF level 7
	Ministry of Health, Romania	
1998 - 2001 2003 - 2006	Doctor of Medicine (MBBS / MD)	EQF level 6
	Carol Davila University of Medicine and Pharmacy, Bucharest	
1997 - 2003	Doctor of Dental Medicine (BDS / DMD)	EQF level 6
	Carol Davila University of Medicine and Pharmacy, Bucharest	
1993 - 1997	Baccalaureat in Computer Science	EQF level 3
	Bucharest Highschool of Informatics (<i>currently Tudor Vianu National College of Computer Science</i>)	

PERSONAL SKILLS

Mother tongue Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C1	C1	C1	C1
IELTS Academic Certificate - overall band score 8.5 / 9					
French	B1	B1	A2	A2	B1
German	B1	B1	A2	A2	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Good communication skills, gained through my experience of more than a decade as assistant professor and presenter at over fifty scientific congresses and meetings.

Organisational / managerial skills **Certified Project Manager** (Ministry of Work, Ministry of Education – Romania, 2006)
 Good organisational skills, gained in organising more than thirty scientific meetings
 Multiple times elected representative
 ▪ Elected representative of dental medicine students (1997-2003), member of Faculty Council (1999-2003) and of University Senate (2003) – Carol Davila University of Medicine and Pharmacy, Bucharest
 ▪ Elected representative of master students (2014-2015), King’s College London
 ▪ Elected representative in Department Council (2015-2019) - Carol Davila University of Medicine and Pharmacy, Bucharest

Job-related courses

- **Salivary Biomarkers Collection & Handling**, Anglia Ruskin University, Cambridge, UK, 2009
- **In Vivo Imaging**, Molecular Medicine Postgraduate School, Rotterdam, The Netherlands, 2007
- **Basic Molecular Biology and Immunobiology Laboratory Techniques**, Ludwig Institute for Cancer Research, Brussels, Belgium, 2006
- **Tumor Immunology**, Karolinska Institutet, Stockholm, Sweden, 2004

Digital competence	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Microsoft Office Specialist Word 2013 (2015) Microsoft Office Specialist Powerpoint 2013 (2015) Junior Computer Analyst/Programmer (1997)

Created, maintained and developed several educational web portals
 ▪ telocytes.com, histology.ro, molecular.ro, chirurgieomf.ro
 Good command of word processing, spreadsheet, database, presentation, photo editing software and basic web design.

ADDITIONAL INFORMATION

- Publications (selection)** **3** book chapters, **21** peer-reviewed publications
- **Telocytes in exocrine glands stroma.**
Nicolescu MI. Chapter 11 in Advances in Experimental Medicine and Biologies: Telocytes, connecting cells, 2016, 1st ed, Wang X & Cretoiu D eds, Springer, ISBN 978-981-10-1060-6
 - **Telocytes and stem cells.**
Popescu LM, Nicolescu MI. Chapter 11 in Resident Stem Cells and Regenerative Therapy, 2013, 1st ed, Goldenberg RCdS & Campos de Carvalho AC eds, Academic Press/Elsevier, ISBN 978-0-12-416012-5
 - **Regenerative perspective in modern dentistry.**
Nicolescu MI.
Dentistry Journal, 2016, 4:10
 - **Regenerative potential of human Schneiderian membrane: Progenitor cells and epithelial-mesenchymal transition.**
Derjac-Aramă AI, Sarafoleanu C, Manea CM, Nicolescu MI, Vrapciu AD, Rusu MC.
The Anatomical Record, 2015; 298(12):2132-2140
 - **Study Models for Salivary Gland Regeneration.**
Nicolescu MI.
Revista ORL, 2015; 28:14-16
 - **Endocardial Tip Cells in the Human Embryo – Facts and Hypotheses.**
Rusu MC, Poalelungi CV, Vrapciu AD, Nicolescu MI, Hostiuc S, Mogoanta L, Taranu T.
PloS One, 2015; 10(1):e0115853
 - **Telocytes in the Interstitium of Human Exocrine Pancreas: Ultrastructural Evidence.**
Nicolescu MI, Popescu LM.
Pancreas, 2012; 41(6):949-956
 - **Telocytes in Parotid Glands.**
Nicolescu MI, Bucur A, Dincă O, Rusu MC, Popescu LM.
The Anatomical Record, 2012; 295(3):378-385
 - **Telocytes in human term placenta: morphology and phenotype.**
Suciu L, Popescu LM, Gherghiceanu M, Regalia T, Nicolescu MI, Hinescu ME, Faussone-Pellegrini MS.
Cells Tissues Organs, 2010; 192(5):325-339
- Citations** **500** ISI citations, Hirsch Index **10** (740 Google Scholar citations)
- Presentations (selection)** **91** communications at national/international scientific events (**57** as main author)
- **From biomarkers to regeneration model – a journey inside salivary glands.**
Nicolescu MI. 7th ABSTD European Meeting - Saliva, Salivary Glands and the Dental Curriculum, Amsterdam 2016
 - **Neural influence on salispheres development.** Nicolescu MI, Saleem RA, Carpenter GH. 47th Meeting of the Continental European Division of the International Association for Dental Research (CED-IADR), co-hosted by the Scandinavian Division (NOF), Antalya 2015
 - **Teaching Histology to Millennial Generation.** Nicolescu MI. AMEE eLearning Symposium, Glasgow 2015
 - **Telocytes: New Look at Cardiac Ultrastructure and Renewal/Repair.** Popescu LM, Manole CG, Nicolescu MI. International Heart Forum, Beijing 2010. Cardiology, 2010; 117(S1):28
 - **Salivary cytokines profile and smoking in patients with oral cancer.** Nicolescu MI, Albulescu L, Dragan IF, Circu CM, Tanase C, Bucur A. 20th Meeting of the European Association for Cancer Research, Lyon 2008. EJC Supplements, 2008; 6(9):169
- Projects (selection)** **21** research grants (**7** as principal investigator)
- Genetic and molecular aspects in pancreatic cancers
(CNCSIS BD 457/2006, 10.02.2006-31.12.2008)
 - Increasing the efficiency and efficacy in the preparation, approach and management of research and development projects in the field of pathology and biomedical sciences
(PNII 30/CP/II/2007, 11.09.2007-29.08.2008)
 - Study of regenerative potential of stem cells in dental pulp
(28337/04.11.2013, 04.11.2013-04.11.2015)
 - Study of salivary glands regenerative capacity
(PN 16.22.02.03 (22N/2016 Contract), 15.03.2016-10.12.2017)

- Conferences **7** invited lectures
- Scientific Journals **7** Editorial Board memberships, reviewer for **13** scientific journals (**10** ISI-indexed)
- Honours and awards **21** distinctions
- Memberships
 - Association of American Anatomists (AAA)
 - Association of Dental Education in Europe (ADEE)
 - International Association for Dental Research (IADR)
 - Member of the following IADR scientific groups: Education Research, Mineralized Tissue, Pulp Biology and Regeneration, Periodontal Research, Salivary Research, Stem Cell Biology.
 - International Association for Medical Education (AMEE)
 - *Ambassador* of European Association for Cancer Research (EACR)
 - European Association for Cranio-Maxillo-Facial Surgery (EACMFS)
 - European Advanced Scientific Career Orientation (EASCO)
 - European Microscopical Society (EMS)
 - *Fellow* of Royal Microscopical Society (FRMS)
 - Royal Society of Biology (MRSB)
 - Romanian Dental Medical College (CMDR)
 - Romanian Society of Biochemistry and Molecular Biology (SRBBM)
 - Romanian Society of Immunology (SIR)
 - Romanian Society of Oral and Maxillo-Facial Surgery (SRCOMF)
 - Romanian Surgical Students' Society (SSCR) [†] *founding member*