

## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) **Meda-Lavinia Negruțiu**

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Nationality/citizenship Romanian, French

Date of birth

Gender Female

**Employment** **"Victor Babeș" University of Medicine and Pharmacy Timișoara, Romania**  
**Faculty of Dental Medicine**

**Occupational field** **Prostheses Technology and Dental Materials**

### Work experience

- Dates
1. 2013- today - University Professor
  2. 2006- 2013 - University Reader / Associated Professor
  3. 2002 -2006 - Lecturer
  4. 1999-2002 - Assistant Professor
  5. 1996-1999 - Instructor

10.2013-03.2016 – Vice-dean of the Faculty of Dental Medicine  
06.2012-10.2013 - Vice-president of the Educational Quality Assurance Department in the "Victor Babeș" University of Medicine and Pharmacy Timisoara

Occupation or position held **Professor** at the Department of Prostheses Technology and Dental Materials, Faculty of Dental Medicine, "Victor Babeș" University of Medicine and Pharmacy Timisoara, Romania  
**Dean** of the Faculty of Dental Medicine – **since 01.04.2016** - appointed by the Decision of the Rector No.120 / 31.03.2016, based on HS no.1 / 3714 / 31.03.2016, respectively the Decision of the Rector No.133 / 25.03.2020, based on HS no.1 / 4579 /25.03.2020

Member of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) Specialized Commission 22 Dentistry - from 10.06.2016, appointed by OMEN 4106 / 10.06.2016 (for the mandate 2016-2020), respectively by OMEC no. 4676 / 07.07.2020 (for the mandate 2020-2024)

Registered in the National Register of the Romanian Agency for Quality Assurance in Higher Education (ARACIS) Evaluators, commission 12 - medical sciences

Main activities and responsibilities Teaching and research activity, managerial and administrative activity as dean, scientific evaluation activity, assessment of quality of institutions of higher education and study programmes

Name and address of employer "Victor Babeș" University of Medicine and Pharmacy Timisoara, Romania, Faculty of Dental Medicine, Pta Eftimie Murgu No.2, cod,300041, Timisoara, RO

Type of business or sector University Teaching

## Education and training

Dates	09.1985-07.1989	10.1990-07.1995	10.1997-11.2001
Title of qualification awarded	High school Diploma	Dentist Diploma	PhD degree
Name and type of organisation providing education and training	Mathematical-Physics High School "Nikolaus Lenau" Timișoara, the german section	"Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of Dentistry	"Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of Dentistry

August 2015 - habilitation degree – confirmed as PhD coordinator for Dental Medicine – OM 4898/18.08.2015

Principal subjects/occupational skills covered

General Courses: Human Anatomy, Physiology, Biochemistry, Biophysics  
 Specialty Courses: Dental Semiology, Dental Materials, Prosthodontics, Conservative Dentistry, Parodontology, Endodontics, Oral and Maxillo-Facial Surgery  
 1995 - present – over 30 postgraduate courses and perfecting programmes, among which; perfecting programmes in: Management of Scientific Research Projects in Medicine and Pharmacy; Principles and Applications of Optical Coherence Tomography; Modern Optical Testing - Field guide to interferometric optical testing; Structural adhesives for optical bonding; Principles of Diffraction, Interferometry, Holography and Diffractive Optical Elements.

Level in national or international classification

Prof.Univ.Dr. abilitat / University full Professor, DMD, PhD, habil.  
 - from 01/04/2016 to 31/12/2019 - **Visiting Professor** in the School of Physical Sciences, University of Kent, Canterbury, UK  
 - from 15/11/2012 to 31/12/2015 - **Visiting Senior Lecturer** in the School of Physical Sciences, University of Kent, Canterbury, UK ,  
 - from 25th July 2007 to 31st December 2010 - **Visiting Research Fellow** in the School of Physical Sciences University of Kent, Canterbury, UK and member of Keynes College.  
 - Scientific expertise in approached domain: active participation at evaluations in CNCSIS, CEEEX, PNII and Swiss National Science Foundation competitions

## Personal skills and competences

Mother tongue(s)

**Romanian**

Other language(s)

**german, english, french**

Self-assessment  
European level (\*)

**German**

**English**

**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Very Advanced	C2	Very Advanced	C2	Very Advanced	C2	Very Advanced	C2	Very Advanced
B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate
B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate	B2	Upper - Intermediate

(\*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Team spirit, good communication skills

Organisational skills and competences

Main Organizer of the International Conference on Biomaterials and Regenerative Medicine BIOREMEDI 2017 - Today's research for tomorrow medicine, 5-8 October 2017; Co-Organizer of the International Conference of Laser in Medicine – Timisoara, Romania (2 consecutively editions),

Technical skills and competences

Using of dental units and dental technology devices, using of optoelectronic devices (OCT)

Computer skills and competences

Proficient in using Microsoft Office tools

Artistic skills and competences

Piano

Other skills and competences

Driving licence

Categories B

## Additional information

1997 – resident in general DENTISTRY (O.M.S. nr.57/20.01.97)  
1998 - specialist in general dentistry (OMS.nr.1011/10.12.1998);  
2003 - *medicus primarius* in general dentistry (OMS nr.846/12.09.2003);  
2008 – specialist in prosthodontics

Research activity in the fields of Dental Materials and Prostheses Technology, Alternative technologies in prosthodontics; Articulators; Polymer injection technology; Numeric simulation studies; Soldering and welding technologies (plasma, laser); Unconventional technologies of investigation, analysis, prognosis in dentistry; Imagistic Investigations in dentistry – optical coherence tomography

**Literature:** 626 scientific works – 325 of them published (181 listed on the ISI Web of Science) and 301 oral communications at meetings in Romania and abroad.

According to **Web of Science, the Hirsch index is 11**. Sum of times cited articles, without self-citations is 374 and the number of Citing Articles without self-citations is 281.

The address of the **researcherid.com profile** is: <http://www.researcherid.com/rid/B-6974-2008> and Publons <https://publons.com/researcher/2886104/meda-lavinia-negrutiu/>

**H Index Scopus - 17; H Index Google Scholar - 20**

Author and coauthor at 23 monographies and 6 courses. Co-author of 2 accorded (RO 131840 B1/30.12.2020, RO 121317 B1 /29.05.2009) and 5 in work OSIM patents

**Member** as national expert of the ongoing project *MAPPING AND ASSESSMENT OF DEVELOPMENTS FOR ONE OF THE SECTORAL PROFESSIONS UNDER DIRECTIVE 2005/36/EC – DENTAL PRACTITIONER Lot 1* (No 817/PP/GRO/IMA/19/1131/10885)

**Member in the Management Committee, representing Romania, of the FP7 COST Action MP 1005 - NAMABIO** “From NAno to MAcroBIOmaterials (design, processing, characterization, modeling) and applications to stem cells regenerative orthopedic and dental medicine (April 14, 2011-April 13, 2015) - [http://www.cost.eu/domains\\_actions/mpns/Actions/MP1005?management](http://www.cost.eu/domains_actions/mpns/Actions/MP1005?management)

**Member in the Management Committee, representing Romania, of the FP7 COST Action FP1101 - Assessment, Reinforcement and Monitoring of Structures** (22 November 2011- 21 November 2015) [http://www.cost.eu/COST\\_Actions/fps/Actions/FP1101?management](http://www.cost.eu/COST_Actions/fps/Actions/FP1101?management)

She was or is member in the research team of **12 grants** - by 3 of them as project manager and 1 partner project responsible:

1. CNCSIS At 13 - The elaboration of fixed partial prostheses generating technology and instalation and the study of the interfaces of these with the hard dental textures, 2005-2006, Funding Agency - Romanian National Authority for Scientific Research - project manager
2. CEEX ET 41 - Non-conventional evaluation and optimization techniques of dental prosthesis, 2006-2007, Funding Agency - Romanian National Authority for Scientific Research - project manager
3. CNCSIS A 1032 - Optimization of biomechanic behaviour of partial prosthesis by introducing a new special system of maintaining, support and stability and generating modern caring and hygiene ways, 2007-2008, Funding Agency - Romanian National Authority for Scientific Research - project manager
4. PARTNERSHIP Grant code PN-II-PT-PCCA-2011-3.2-1682, Contract No 22/2012 - Optical Coherence Tomography (OCT) systems with handheld and endoscope probes for real-time investigations in material studies and for in vivo medical imaging, 2012-2015 - project responsible for Partner P3

Member of: Romanian Dental Council, ADEE, the West Romania Multidisciplinary Research Association, Romanian Society of Lasers in Dentistry, Romanian Society of Medical Informatics, Romanian Society of Esthetic Dentistry, Romanian Society of Biomaterials, SPIE, OSA

Divorced, 1 child

## Annexes

Scientific Works List