



### Curriculum Vitae

Assistant Professor - "Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of Dental Medicine, Department of Prosthesis Technology and Dental Materials

- He graduated Highschool Grup Scolar Ploeni in 2002 with Junior Analyst Programmer diploma. He worked at different personal companies between 2003 and 2012 with main activity IT&C and terrestrial transportation. In 2007 he graduated Dental College "Constantin Găucan" Bucharest accomplished with dental technician diploma. He has been working at University of Medicine and Pharmacy "Victor Babes" Timisoara, Faculty of Dental Medicine, Department of Prosthesis Technology and Dental Materials, since graduation year (2015) as an Assoc. In 2016 he has been certified with the title of Diplomate in advancement of Implant Dentistry by the Crossborder Association for Implantology and Dental Medicine according to the diploma no.618/01.07.2016. He is author of 1 book and more than 20 publications in journals and conferences. Member of Romanian Society of Biomaterials since 2016. 2019 PhD degree with thesis theme "Modern concepts in dental adhesion", scientific coordinator Prof. Dr. Meda-Lavinia Negrutiu.
- **Main research interests:** Optoelectronics, Optical coherence tomography, Optics & Photonics, Dental Materials, Nanoparticles
- **Other skills:** Time Domain OCT operator, Spectral Domain OCT operator, Synchrotron application - laser scanning - Elettra Trieste, Italy, 3D reconstruction based on laser scanning - Universita Politecnica delle Marche, Italy
- **Main affiliations:** "Victor Babes" University of Medicine and Pharmacy Timisoara, Romania, Faculty of Dental Medicine, Pta Eftimie Murgu No.2, 300041, Timisoara, RO