



Curriculum vitae Europass

Personal Information

Name / Surname **SAVA-ROȘIANU RUXANDRA**
Address No. 5 Feldioara, Timisoara, Romania
Phone 0256/ 491274 Mobil: 0740315848
Fax -
E-mail savarosianu@yahoo.com

Citizenship Romanian

Date of birth 16.05.1981

Gender Female

Working Place/ Occupational area

**Dentist, Associate Professor - Department I - of Preventive, Community Dentistry and Oral Health,
Faculty of Dentistry, UMPH Victor Babeș Timisoara
Private practice „Dr. Roșianu Laura”**

Professional experience

Period
2005- dentist Diploma no.656/06.12.2005 series X no. 0024356
2005- Junior assistant at the Department of Preventive, Community Dentistry and Oral Health
2008 – Assistant Professor at the Department of Preventive, Community Dentistry and Oral Health
2009 – Specialist in Orthodontics
2012 – PhD; Thesis “Regenerative potential of stem cells in dental medicine”

Working position Associate Professor

Principal activities and responsibilities
;- Teaching students
- managing the private practice

Name and address of the employer
University of Medicine and Pharmacy „Victor Babeș”, Timisoara, Piata Eftimie Murgu nr. 2

Type of activity or activity field
Teaching
Dental Medicine
Research

Education

Period	1. Primary school – Nikolaus Lenau, Timișoara, teaching in german language 2. Secondary school – Nikolaus Lenau, Timișoara, teaching in german language 3. High school Nikolaus Lenau, Timișoara- Informatics, teaching in german language 4. University of Medicine and Pharmacy, Timișoara Faculty of Dentistry (1999-2005)																								
Qualification/diploma	5. University of Medicine and Pharmacy, Timișoara Faculty of Dentistry (1999-2005)																								
Principal study fields / competences	Postgraduate qualification - Dentist - Specialist in Orthodontics - Phd																								
Name of the institution LEVEL OF CLASIFICATION OF THE INSTITUTION	University of Medicine and Pharmacy „Victor Babes” Timișoara Faculty of Dentistry University and postgraduate study																								
Abilities and personal competences																									
Maternal language	Romanian																								
Foreign languages Auto evaluation <i>European level</i>	<table border="1"> <thead> <tr> <th colspan="2">Comprehension</th> <th colspan="2">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th>Listening abilities</th> <th>Reading abilities</th> <th>Interaction</th> <th>Exprimation</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>Experienced user</td> <td>Experienced user</td> <td>Yes</td> <td>Yes</td> <td colspan="2">Yes</td> </tr> <tr> <td>Experienced user</td> <td>Experienced user</td> <td>Yes</td> <td>Yes</td> <td colspan="2">Yes</td> </tr> </tbody> </table>	Comprehension		Speaking		Writing		Listening abilities	Reading abilities	Interaction	Exprimation			Experienced user	Experienced user	Yes	Yes	Yes		Experienced user	Experienced user	Yes	Yes	Yes	
Comprehension		Speaking		Writing																					
Listening abilities	Reading abilities	Interaction	Exprimation																						
Experienced user	Experienced user	Yes	Yes	Yes																					
Experienced user	Experienced user	Yes	Yes	Yes																					
English																									
German																									
Social abilities and competences	Team spirit: I have experienced teamwork in the research programs developed at our department Good organization skills																								
Organization abilities and competences	Good experience in managing the private practice Good experience organizing the symposiums at the faculty																								
Competences in using the PC	Good skills in using Word, Power Point, Outlook Express, Adobe Photo Editor; presentations in Power Point, Prezi																								
Other competences	Assistant editor of the journal Medicine in Evolution ISSN145-8224 Member of the editorial board – Journal of Oral Health and Dental Management ISSN 2247-2452																								
Supplementary information	Prof. Dr. Angela Codruta Podariu – Head of The Departmnet of Preventive, Community Dentistry and Oral Health-UMPhT																								

List of publications

1. Campus, G.; Diaz-Betancourt, M.; Cagetti, M.G.; Carvalho, J.C.; Carvalho, T.S.; Cortés-Martínicorena, J.F.; Descalzo, G.V.A.; Giacaman, R.A.; Machiulskiene, V.; Manton, D.J.; Raggio, D.P.; Ramos-Gomez, F.; **Sava-Rosianu, R.**; M. Spagnuolo, G.; Vukovic, A.; Wolf, T.G.; on behalf of the COVIDental Collaboration Group. Study Protocol for an e-Health Survey on Symptoms/Signs, Protective Measures, Level of Awareness and Perception Regarding COVID-19 Outbreak. *Int. J. Environ. Res. Public Health* 2020, 17, 5598.
2. **Ruxandra Sava Rosianu**, Angela Codruta Podariu, Meda Lavinia Negrutiu, Camelia Szuhaneck, C. Sinescu, Low penetration degree in incipient caries lesions, *Revista de chimie*, ISSN 0034-7752, 6(1):2588-2592, 2017
3. **Ruxandra Sava Rosianu**, C. Sinescu, Meda Lavinia Negrutiu, T.Hosszu, Anca Tudor, Angela Codruta Podariu, Influence of the Enamel Etching Pattern According to Different Etching Times Using Orthophosphoric Acid Gels, *Revista de Chimie*, ISSN 0025/5289, Vol. 53, no. 1, pag. 153-157, 2016
4. Maticescu (Bica) A., Podariu A.C., Podariu A., Luca M.M., Župerkienė E., **Sava-Rosianu R.** - Dental health between research: case study of three schools from Timisoara, The 3rd European Interdisciplinary Forum 2015 (EIF 2015) the Global Society, ISBN 978-88-7587-726-2
5. **Ruxandra Sava Rosianu**, Angela Codruta Podariu, Clara Matei, Mircea Tampa, Roxana Oancea - Investigation of a calcium-phosphate Scaffold as Carrier for Mesenchymal Stem Cells in Alveolar Bone Regeneration
6. **Ruxandra Sava-Rosianu**, Angela Codruta Podariu, Ramona Amina Popovici, Gabriela Tanasie, Luminita Iliuta, F. Alveolar bone repair using mesenchymal stem cells placed on granular scaffolds in a rat model, *Digest Journal of Biostructures* Vol. 8, No. 1, January - March 2013, pg. 303 – 311, www.chalcogen.infim.ro/digest.html;
7. Roxana Oancea, Erika Deak, Ramona Amina Popovici, Luminita Iliuta, **Ruxandra Sava-Rosianu** - Behavioural changes and potential alteration of dental pulp stem cells exposed to high glucose concentrations, *Digest Journal of Nanomaterials* Vol. 8, No. 1, January - March 2013, pg. 303 – 311, www.chalcogen.infim.ro/digest.html;
8. R. Oancea, A.C. Podariu, L. Vasile, **R. Sava-Roșianu**, R. Folescu, In vitro evaluation of laser fluorescence device through stereomicroscopic imaging, *Rom J Morphol Embryol*, 54(2):333–341, www.rjme.ro
9. **Angela Codruta Podariu, Amina Ramona Popovici, Ruxandra Sava Rosianu, Roxana Oancea, Salivary Corrosion with Prosthetic Restorations on Metallic Frame**, *Revista de Chimie*, ISSN 0034-7752, vol. 64, 2013, www.revistadechimie.ro
10. Angela Codruta Podariu, Cristina Maria Bortun, Amina Ramona Popovici, Roxana Oancea, **Ruxandra Sava Rosianu** - Composition of the Dental Cements, a Risk Factor for the Health, *REV. CHIM. (Bucharest)*, Vol. 63, No. 8, 2012, www.revistadechimie.ro
11. Angela Codruța Podariu, Cristina-Maria Borțun, Ramona Amina Popovici, Roxana Oancea, **Ruxandra Sava-Roșianu** - Din cimenturile dentare, *Revista de Chimie*, ISSN 0034-7752, vol.63/2012, www.revistadechimie.ro

Research Projects

Romanian Oral Health Survey – director, Borrow Foundation, project number 18688/18.12.2018

European Training Platform for Continuing Professional Development of Dental Hygienists. – member, Erasmus project, Cooperation for innovation and the exchange of good practices, Strategic Partnerships for vocational education and training, leading organisation – Karolinska Institute, Sweden, 2015

Evaluation of low viscosity resins' penetration correlated to the type of surface conditioning in incipient carious lesions – Project manager, projects for young researchers, program II – C3 – TC – 2015

„Ergoingineria locului de munca – Aplicatii in medicina dentara” – member, CEEX project, partners of the Technical University Timisoara, contract nr. 91-022/ 2007.

"Creșterea vizibilității internaționale a cercetărilor din domeniul sănătății orale în contextul integrării în programele europene și internaționale" – member, CEEX project partners of the Faculty of Dentistry "Gr. T. Popa" Iași, contact nr. 4284/01.08.2006;

„Integrarea cercetărilor școlii românești de sănătate publică oro-dentară în programele europene și internaționale privind corelarea calității vieții cu sănătatea oro-dentară” – member, CEEX project, partners of the Faculty of Dentistry Ovidius Constanța, contact nr. 12678/2006;

