



**Raul-Nicolae
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DATA NAȘTERII:

08/06/1984

CONTACT



9,



EXPERIENȚA PROFESIONALĂ

01/01/2020 – ÎN CURS

Medic Specialist Protetică Dentară

16/09/2019 – ÎN CURS

Asistent Universitar

Universitatea de Medicină și Farmacie Victor Babeș
Timișoara

09/2018 – 16/09/2019

Asistent universitar

UMFT Victor Babeș
Timișoara, România

01/10/2017 – ÎN CURS

Doctorand

Universitatea de Medicină și Farmacie Victor Babeș
Timișoara

01/01/2017 – 31/12/2019

Medic rezident Protetică Dentară

Spitalul Clinic Municipal de Urgență
Timișoara, România

07/2016 – ÎN CURS

Medic stomatolog

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

2010 – 2016 – Timișoara, România

Diplomă de licență

Facultatea de Medicină și Farmacie Victor Babeș

2008 – 2010 – Deva, România

Certificat de Absolvire a Liceului

Colegiul Național Decebal

2006 – 2008 – Deva, România

Certificat de Absolvire a Ciclului Inferior al Liceului

Colegiul Național Decebal

2002 – 2006 – Deva, România

Elev

Școala Generală Lucian Blaga

1998 – 2002 – Zam, România

Elev

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25.03.2021

COMPETENȚE LINGVISTICE

Comprehensiune orală C2	Citit C1	Exprimare scrisă B2	Conversație C1	Scris B2
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Comprehensiune orală A2	Citit A1	Exprimare scrisă A1	Conversație A1	Scris A1
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25.03.2021

COMPETENȚE DOBÂNDITE LA LOCUL DE MUNCĂ

Competențe dobândite la locul de muncă

Activitate științifică:

Articole publicate în reviste de specialitate

1. Pop D, R Malaescu, L Marsavina, T Hosszu, **R Rotar**, L Goguta, VFDuma, ML Negrutiu, C Sinescu, Jivanescu A. Fracture resistance of CAD/CAM versus traditional interim fixed dental prostheses. *Materiale Plastice*, vol. 55, nr.3, 2018; 361-363. **IF=1.248**.
2. **Rotar R.**, Goguta L., Pricop C., Gavrilovici A., Hategan S., Jivanescu A. Digital versus conventional impressions: a comparative evaluation of student and dentist's perception. *Medicine in Evolution Volume XXIV*, No. 1, 2018; 23-28. Index Copernicus.
3. **Rotar R.**, Rusu L.C., Goguta L., Jivanescu A. Abutment geometry influence on the accuracy of digital and conventional impressions *Medicine in Evolution Volume XXIV*, No. 4, 2018, 361-363. Index Copernicus.
4. Jivanescu A, Goguta L, Stemper A, **Rotar R**, Nica L. Interdisciplinary approach for oral rehabilitation in a young type 1 diabetes patient. *Romanian Journal of Diabetes Nutrition and Metabolic Diseases*. 2018 25(4); 419-423.
5. Maroiu A.C., Romînu M., Sinescu C., **Rotar R.**, Jivanescu A. Chair-Side Cad/Cam Ceramic Veneers with a novel preparation Design *Medicine in Evolution Volume XXIV*, No. 4, 2018
6. Jivanescu A, Codrea O, **Rotar R**, Goguta L. Minimally invasive CAD/ CAM ceramic restorations to restore worn dentition. *Medicine in Evolution Volume XXV*, No. 1, 2019; 16-22.
7. Anca Jivanescu, **R Rotar**, S Hategan, C Pricop, R Rus. L Goguta. Clinical factors influence on the trueness of intra-oral scanning. *European Journal of Prosthodontics and Restorative Dentistry*, 2019; 27; 1-5.

25.03.2021

Activitate științifică

8. **Rotar R**, Jivanescu A, Pricop C, Toser I, Todor R, Gruia C, Fabricky M. CAD/CAM chair-side material options for anterior crowns. *Romanian Journal of Oral Rehabilitation*, vol.11, No1, 2019; 32-37.
9. **Raul Nicolae Rotar**, Anca Jivanescu, Codruța Ilie, et al., "Trueness and Precision of Two Intraoral Scanners: A Comparative In Vitro Study," *Scanning*, vol. 2019, Article ID 1289570, 6 pages, 2019. <https://doi.org/10.1155/2019/1289570>. **IF= 1.33**
10. Anca Jivanescu, Niklas Birkenheier, **Raul N. Rotar**, Florin Topala, Luciana Goguta. MARGINAL FIT OF CERAMIC CROWNS FABRICATED WITH CAD-CAM TECHNOLOGY USING A DIRECT AND INDIRECT DIGITAL WORKFLOW., *Research and Clinical Medicine*, 2019, Volume III, Issue III
11. **Raul Rotar**, Codruța Ilie, Anca Jivănescu. Digital and conventional approach for the treatment of severe anterior dental wear in a type 2 diabetes patient. Case report. *Romanian Journal of Diabetes, Nutrition and Metabolic Diseases*. Volume 2, Issue 3, 2020. <https://doi.org/10.46389/rjd-2020-1042>
12. Nica Luminița-Maria, **Rotar Raul-Nicolae**, Cîrligeriu Laura-Elena, Marica Anca-Laura, Talpoș-Niculescu Roxana-Maria, Jivănescu Anca. Evaluation of the quantity and volume of tooth substance loss after conservative access cavities and root canal shaping on different types of human teeth-an in vitro study. *Research and Clinical Medicine* 2020. Volume IV, issue III.
13. **Raul N. Rotar**, Radu Mălăescu, Codruța Ilie, Ioana Pîrvulescu, Anca Jivănescu. Is CAD-CAM technology a valuable tool for prosthodontics residents in tooth preparation assesment? *Research and Clinical Medicine*, 2020, Volume IV, Issue III.
14. Florin I. Topala, Mircea Ravis, Simona I. Hategan, Andreea Secosan, **Raul Rotar**, Emanuel Bratu, Anca Jivanescu. The impact of different

milling machines on marginal fit discrepancies of lithium disilicate crowns. Revista de Chimie -Bucharest- Original Edition- 71(6):452-459; doi: 10.37358/RC.20.6.8211. **IF 1.75**

15. Goguta L, Lungeanu D, Ille C, Rotar R, Leretter M, Jivanescu A, Topala F. Efficacy of PerioTabs, a NitrAdine-based gingiva brushing solution, on periodontally affected patients treated with fixed partial dentures: a randomized controlled study. Quintessence Int 2021;52:2-8; doi: 10.3290/j.qi.b912689

Prezentari

1. Anca Jivanescu, **Raul Rotar**, Andrei Gavrilovici, Cristiana Pricop, Luciana Goguta, "The Effect Of The Abutment Occlusal Convergence Angles On The Accuracy Of Digital And Conventional Impressions," Proc. SPIE 10831, Seventh International Conference On Lasers In Medicine, 1083106 (10 August 2018); Doi: 10.1117/12.2280203
2. Anca Jivanescu, **Raul Rotar**, C.Pricop, L.Goguta. Influence Of Convergence Abutment Angles On The Accuracy Of Intraoral Scanning. Vol. Rez. 7th Int'l Conference On Lasers In Medicine (ICLM), 2016
3. Cristiana Pricop, **Raul Rotar**, Anca Jivanescu. Gothic Arch Tracing To Record Intermaxillary Relationship Of Edentulous Patients. Medicine In Evolution Supplem. 2017.
4. Anca Jivanescu, Simona Hategan, Andrei Gavrilovici, **Raul Rotar**, Luciana Goguta: Influence Of Different Clinical Factors On The Margin Quality Of Intra-Oral Scanning: 41st Annual Conference Of The European Prosthodontic Association, September 2017
5. Hategan S, Topala F, Negrutiu ML, Sinescu C, **Rotar R**, Jivanescu A. Marginal Fit Discrepancy Of All Ceramic Crowns Made With Conventional Versus Digital Technologies. New York Greater Dental Meeting, December 2018.
6. **Raul Rotar**, Grigore Hauca, Codruta Gruia, Luciana Goguta, Anca Jivanescu. (First Place Award, Poster Presentation). Digital And Conventional Approach For The Treatment Of Severe Anterior Dental Wear. 24th Edition Of The International Congress Of Dental Medicine Zilele Stomatologice Banatene, 16th-18th Of May 2019, Timisoara.
7. **Raul Rotar**, Anca Jivanescu, Laura Rusu. Trueness And Precision Of Two Intraoral Scanners: A Comparative In Vitro Study (Oral Presentation). 24th Edition Of The International Congress Of Dental Medicine Zilele Stomatologice Banatene, 16th-18th Of May 2019, Timisoara.
8. **Raul Rotar**, Niklas Birkenheier, Sergiu Chebici, Codruta Gruia, Anca Jivanescu. Marginal Fit Assessment Of CAD/CAM Ceramic Crowns. Comparison Between Direct And Indirect Digital Workflow (Oral Presentation). The International Seminar On Biomaterials And Regenerative Medicine, Bioremed 2019. 26-28th September, 2019, Craiova Romania
9. **Raul Rotar**, Simona Hategan, Anca Jivanescu. In Vitro Accuracy Assessment Of Two Intraoral Scanners. Poster Session, Greater New York Dental Meeting, USA, 29th November-4th December, 2019