

Personal Information



NEAGU Carina Sonia

📍 Street Nicolae Labiș, Bl. 16 Sc. A, Ap. 9, Timișoara, Timiș 300199 Romania

☎ +40749104903

✉ carina_neagu@yahoo.com , carina.neagu@umft.ro

Gender Female | Date of birth 18.04.1995 | Nationality Romanian

THE STUDIES FOR WHICH
THEY APPLY

PERSONAL PROFILE

Graduate of the Faculty of Dental Medicine, third-year doctoral student and second-year endodontic resident doctor, with 4 years of experience accumulated in the field of research as a volunteer within the VADA program (2016-2020).

PROFESSIONAL EXPERIENCE

-
- 2015-2016 Member of the Faculty Council of the "Victor Babeș" University of Medicine and Pharmacy in Timișoara
 - 2016-2020 Member of the Educational Quality Assessment and Assurance Department (DEACE) within the "Victor Babeș" University of Medicine and Pharmacy in Timișoara, as a representative student of the Faculty of Dental Medicine
 - 2016-2020 Volunteer student in the VADA program at the Discipline of Prostheses technology and Dental Materials
 - 2020-present Resident doctor, Endodontics specialty, year II
Doctoral student in the discipline of Prostheses technology and Dental Materials, year III
Representative of doctoral students in the Council of the Doctoral School of Dental Medicine
 - 2022-present Assistant professor at the department of Prostheses technology and Dental Materials

EDUCATION AND TRAINING

-
- 2014-2020 **Undergraduate studies in Dental Medicine**
"Victor Babeș" University of Medicine and Pharmacy in Timișoara – Faculty of Dental Medicine
 - 2010-2014 **Secondary education – mathematics and informatics profile**
"Grigore Moisil" Theoretical Highschool, Timișoara

August 2016 – OCT RESEARCH INTERNSHIP – Carried out in the laboratories of the University of Kent – School of Physical Sciences – Kent, Canterbury, UK. During the 2-week internship, I had the opportunity to assimilate the basic knowledge in the use of Optical Coherence Tomography and to assist in the evaluation of samples with the help of the OCT system. After completing the research internship, I obtained a registration certificate as "LASER Worker";

16-17 July 2019, participation at the workshop entitled "ENTREPRENEURSHIP IN DENTAL MEDICINE", organized by the "Victor Babeș" University of Medicine and Pharmacy in Timișoara. During the workshop, I had the opportunity to learn how to successfully manage a dental office in a competitive market.

PERSONAL SKILLS

NATIVE LANGUAGE Romanian

Other familiar languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Conversation	Oral speech	Listening
ENGLISH	C1	C1	C1	C1	C1
Certificate of Language Proficiency					
HUNGARIAN	B2	B1	A2	A2	B1

Levels: A1/A2: Elementary user - B1/B2: Independent user - C1/C2: Experienced user
Common European Framework of Reference for Foreign Languages

Communication skills

- Communication skills acquired through the volunteering programs I participated in which involved research and tutoring activities.
- Scientific communication skills formed by supporting oral scientific presentations and poster presentations at national and international scientific events.
- Involvement in teaching and evaluation activity within the discipline of Prosthesis technology and Dental Materials
- Involvement in teaching and evaluation activity in the discipline of Medical Engineering at the Polytechnic University of Timisoara.

- Organizational/managerial skills
- Mentorship ;
 - Leadership ;

Organizational activities:

Organization of the Workshop entitled "Apollo Di Digital Impression System" within the International Congress of Dental Medicine for students and young doctors, Dentim 2016, held on April 7-9, 2016 in Timișoara, Romania. Authors: Neagu CS, Stan AT. During the workshop, the participating students participated in a scientific presentation related to the history of optical fingerprinting systems, their advantages over conventional fingerprinting and how they work. At the end of the presentation, each student tested and was familiarized with the Apollo Di optical impression system provided by the Faculty of Dental Medicine in Timișoara.

Professional training activity within the International Congress Bioremed 2017, October 5-7, 2017, Timișoara, Romania.

Volunteering :

2015 - 2020 – research activity and tutoring at the Discipline of Prostheses technology and Dental Materials (collaboration with students of the Faculty of Dental Medicine and with students from the Medical Engineering section of the Politehnica University of Timișoara); Coordinator Prof. Dr. Cosmin Sinescu, within the VADA program (contract no. 16566 of 28.12.2015 and contract no. 14656 of 12.10.2018)

Digital skills

Self evaluation				
Information processing	Communication	Content creating	Security	Problem solving
Experienced user	Experienced user	Experienced user	Experienced user	Experienced user

Levels: Elementary user - Independent user - Experienced user
 Digital competences - Self-assessment grid

Certificat de Competente Digitale

- Experienced user of MS Word text processor, PowerPoint, Keynote, Excel presentation software;

Other skills

The experience gained during the years of study and training at the Faculty of Dental Medicine and practice periods in private dental offices gives us the opportunity to become good practitioners shortly after finishing our studies, teaches us how to communicate as effectively as possible with patients and how to manage a dental office.

Additional informations**Prizes obtained at scientific events:****International :**

The special prize obtained at the Congress of student scientific circles, Dental Medicine section organized by the University of Sciences of Szeged held on November 14, 2018 in Szeged, Hungary for the oral presentation of the paper "The use of dental adhesives loaded with magnetic nanoparticles for improving the bond between teeth and direct veneers"; Authors: Neagu CS, Cojocariu AC; Scientific coordinators: Prof. Dr. Sinescu C, Prof. Dr. Negruțiu ML;

The "Award for the Best Materials Study Paper" prize obtained at the 1st International Conference ADVANCES IN 3OM: Opto-Mechatronics, Opto-Mechanics and Optical Metrology held on December 13-16, 2021 in Timisoara, Romania; Authors: Neagu CS, Sinescu C, Negrutiu ML, Cojocariu AC, Zaharia, C Duma VF;

First prize obtained at the INVENTCOR International Patent Exhibition organized on 17-19.12.2020, Deva for the presentation of the patent "Dental impression guide and the method of use"; Authors: Cojocariu AC, Sinescu C, Kabai L, Negrutiu ML, Leretter M, Jivanescu A, Craciunescu EL, Neagu CS;

National:

The special prize obtained at the scientific conference "Students and research" within the Days of the University of Medicine and Pharmacy "Victor Babeș" held in December 2018, in Timișoara, Romania for the oral presentation of the paper "The use of dental adhesives loaded with magnetic nanoparticles for improving the bond between teeth and direct veneers"; Authors: Neagu CS, Cojocariu AC, scientific coordinators: Prof. Dr. Sinescu C, Prof. Dr. Negruțiu ML;

First prize obtained at the International Congress of Dental Medicine for students and young doctors Dentim 2019, 13th edition, held on April 10-13, 2019 in Timișoara, Romania for the oral presentation of the paper "Adhesive loaded with magnetic nanoparticles used for reducing the thickness of the adhesive layer between teeth and direct veneers"; Authors: Neagu CS, Cojocariu AC, Zaharia C; Scientific coordinators: Prof. Dr. Sinescu C, Prof. Dr. Negruțiu ML;

International congresses/workshops:

- Aesthetic Dentistry Congress, 16-19 July 2018, Monaco.
- Direct veneering workshop at Aesthetic Dentistry Congress, Dr Denis Krutikov, 18 July 2018, Monaco;
- Altering The Vertical Dimension Case Studies, Dr. Stephen Phelan, 19 January 2021;
- Porcelain Veneers: Precision Preparation Techniques, Dr. Stephen Phelan, Dr. Rinesh Ganatra, 26 January 2021;
- Pre-treatment of indirect restorations prior to cementation, webinar Ivoclar Vivadent, Dr. Kopikrishna Thirunelakandan, 11.02.2021;

Cursuri/ Workshop-uri nationale:

- Morphology and bioarchitecture of posterior and anterior restorations: from wax to composite – Module 1: Posteriors – Bucharest, April 22-23, 2016;
- Workshop "Interdisciplinary approaches in optical imprinting and evaluation and prognosis methodology in dental medicine", June 25, 2016, Timișoara, Romania;
- Complex aesthetic rehabilitations with occlusal balancing: working stages and communication between the office and the laboratory – Cluj-Napoca, April 16, 2016;
- TIMMED 2016 – The international Workshop on Techniques for the assessment of student scientific projects in the context of their integration in applied research – 4th November 2016;
- International course "Students as Peer Tutors and Mentors", organized by the University of Medicine and Pharmacy "Victor Babeș" from Timișoara, 7-8 February 2017;
- Workshop "Basic skills in oral surgery", edition I, November 24-25, 2018;
- Workshop "New trends in Interdisciplinary Teaching Methods Assessment", Timisoara Medical Education Days "Students as Teachers", March 8, 2019, Timisoara, Romania;
- Workshop "Diagnosis and Management of early caries lesions", organized by Colgate-Palmolive Romania, April 6, 2019;
- Elmex Webinar "Medical treatment of pain in the oro-facial sphere" held by Prof. Dr. Robert Ancuceanu, 04.11.2020;
- Work efficiency with 4 hands - course for the dentist-assistant team - Dr Camil Ionescu, 21.11.2020;

- "STRUCTURE" course - basic course on impression and dental preparations, December 3-4, 2021; Dr. Alexandru Rugina;
- "ADHESION" course - basic course on dental veneers and adhesive fixation, January 15-16, 2022; Dr. Alexandru Rugina;
- Fluoride Day Webinar: Updates and Prevention Recommendations, February 23, 2022;
- Conference "Modern endodontic treatment and retreatment", Dr. Camil Ianes, April 1-3, 2022, Timisoara;
- Workshop "Modern Endodontic Treatment", Dr. Zeno Florita, April 3, 2022, Timisoara;
- Endodontic Master Series Conference, RCC Endodontics, April 9, 2022, Bucharest;

Active participation at scientific congresses :

International :

Neagu CS, Cojocariu AC, Ionel RC, Topală F, Romînu M, Negruțiu ML, Duma VF, Podoleanu AG, Sinescu C; **Poster "Optical Coherence Tomography employed for veneer interface evaluation"**, at FDI Annual world dental congress 2016, 7-10 septembrie 2016, Poznan, Polonia;

Neagu CS, Cojocariu AC, Ionel RC, Topală F, Romînu M, Negruțiu ML, Duma VF, Podoleanu AG, Sinescu C; **Poster, "Optical Coherence Tomography employed for veneer interface evaluation"**, at Greater New York Dental Meeting, 25-30 noiembrie 2016 în New York, USA;

Pepa M, Tarlui V, **Neagu CS**, Filip A, Rotaru V, **poster "A case study of formative feedback significance in gaining specific skills towards a successful long term medical career"**, at 21st Graz Conference on "Motivating feedback for satisfied teachers and students", 20-22 aprilie 2017 în Szeged, Ungaria;

Negruțiu ML, Sinescu C, Cojocariu AC, Antal A, **Neagu CS**, Stan AT., **poster "New assessment methods in students teaching and evaluation"**, at Association for Dental Education in Europe 43th Annual Meeting 2017, 23-25 august 2017 în Vilnius, Lituania;

Negruțiu ML, Sinescu C, Crăciunescu E, Cojocariu AC, Stan AT, **Neagu CS**, **Poster "Modular versus classic teaching models in two university programs"** at Association for Dental Education in Europe Annual Meeting 2018 , Oslo, Norvegia;

Neagu CS, Cojocariu AC, Negruțiu ML, Sinescu C, **"The use of dental adhesives loaded with magnetic nanoparticles for improving the bond between teeth and direct veneers"**, at Congress of Student Scientific Circles, Dental Medicine section organized by Szeged University of Sciences held on November 14, 2018 in Szeged, Hungary;

Boxer E, **Neagu CS**, Negruțiu ML, Sinescu C, **"Impression Techniques: LEVEL UP!"**, within the Congress of Student Scientific Circles, Dental Medicine section organized by the University of Sciences of Szeged held on November 14, 2018 in Szeged, Hungary;

Neagu CS, Cojocariu AC, Ionel RC, Topală F, Romînu M, Negruțiu ML, Duma VF, Podoleanu AG, Sinescu C, **"Evaluation of the interface between tooth and direct veneer with two top technologies: Optical Coherence Tomography and Micro Computed Tomography"** în within the framework of the National Congress of the Hungarian Society of Prosthetics, held on October 3-5, 2019 in Szeged, Hungary;

Șerban C, Boxer E, **Neagu CS**, Cîrligeriu L, Romînu M, Negruțiu ML, Sinescu C, **prezentare științifică "Different methods applied in cavities identifications"** within the framework of the National Congress of the Hungarian Society of Prosthetics, held on October 3-5, 2019 in Szeged, Hungary;

Neagu CS, Balica A, Roman B, Cojocariu AC, Zaharia C, Romînu M, Negruțiu ML and Sinescu C, Dental adhesives reinforced with magnetic nanoparticles, RoMat 2020, 26-27.11.2020

Cojocariu AC, **Neagu CS**, Chebici S, Romînu M, Negruțiu ML, Sinescu C, The impression guide – a new tool designed for better dental impressions, RoMat 2020, 26-27.11.2020

Cojocariu AC, **Neagu CS**, Chebici S, Romînu M, Negruțiu ML, Sinescu C, The use of the impression guide in the classical impression techniques, 1st Workshop on Structural Integrity of Additively Manufactured Materials - SIAMM21 Timisoara, Romania, 25th-26th February 2021

Neagu CS, Cojocariu A, Chebici S, Sinescu C, Additive manufacturing in dentistry, 1st Workshop on Structural Integrity of Additively Manufactured Materials - SIAMM21 Timisoara, Romania, 25th-26th February 2021

The Evaluation of dental adhesives reinforced with magnetic nanoparticles, **Neagu CS**, Sinescu C, Negruțiu ML, Cojocariu A, Zaharia C, Duma VF; 1st International Conference ADVANCES IN 3OM: Opto-Mechatronics, Opto-Mechanics and Optical Metrology 13-16 december 2021 in Timisoara, Romania;

National :

Neagu CS, Cojocariu AC, Antal A, Negruțiu ML, Sinescu C, poster "**New trends in assessment for dental students**", Timisoara Medical Education Days 3-5 november 2016, Timișoara, România;

Neagu CS, Cojocariu AC, Ionel RC, Topală F, Romînu M, Negruțiu ML, Duma VF, Podoleanu AG, Sinescu C, "**Comparison between Optical Coherence Tomography and Micro Computed Tomography employed for veneer interface evaluation**", within the International Congress of Dental Medicine for students and young doctors, Dentim 2017, 11th edition, held on March 30 – April 1, 2017 in Timișoara, Romania;

Ben Hadj Meftah M, Cojocariu AC, **Neagu CS**, Hajaj T, Sinescu C, "**Methods for dental caries detection**", within the International Congress of Dental Medicine for students and young doctors, Dentim 2017, 11th edition, held on March 30 – April 1, 2017 in Timișoara, Romania;

Cojocariu AC, **Neagu CS**, Stan AT, Antal A, Ionel RC, Topală F, Romînu M, Negruțiu ML, Sinescu C, Duma VF, Podoleanu AG, "**Marginal integrity analysis of class II cavities filled with conventional methods vs an ultrasound system**", within the International Congress of Dental Medicine for students and young doctors, Dentim 2017, 11th edition, held on March 30 – April 1, 2017 in Timișoara, Romania;

Zavolan D, **Neagu CS**, Hajaj T, Negruțiu ML, Sinescu C, "**Brix 3000- an alternative non-traumatic way of treating dental cavities**", within the International Congress of Dental Medicine for students and young doctors, Dentim 2017, 11th edition, held on March 30 – April 1, 2017 in Timișoara, Romania;

Neagu CS, Cojocariu AC, coordonatori științifici: Prof. Dr. Sinescu C, Prof. Dr. Negruțiu ML, "**The use of dental adhesives loaded with magnetic nanoparticles for improving the bond between teeth and direct veneers**" during the Scientific Conference "Students and Research" within the Days of the University of Medicine and Pharmacy "Victor Babeș" held in December 2018, in Timișoara, Romania;

Neagu CS, Cojocariu AC, Zaharia C, coordonatori științifici: Prof. Dr. Sinescu C, Prof. Dr. Negruțiu ML, "**Adhesive loaded with magnetic nanoparticles used for reducing the thickness of the adhesive layer between teeth and direct veneers**" within the International Congress of Dental Medicine for students and young doctors Dentim 2019, the 13th edition, held on April 10-13, 2019 in Timișoara, Romania;

Cojocariu AC, Sinescu C, Kabai L, Negruțiu ML, Romînu M, Leretter M, Jivănescu A, Crăciunescu E, **Neagu CS**, A DENTAL IMPRESSION GUIDE AND THE METHOD OF USE, INVENTCOR 2020, 17-19.12.2020