



Curriculum vitae Europass



Personal information

Name **Vinatoru Laura**

Address -

Phone -

Email orellaura@yahoo.com, orel.laura@umft.ro

Nationality Romanian

Date of birth -

Gender female

Work experience

28.09.2023- Present Doctor in Dental Medicine OMS 6444/ 28.09.2023, Completion of doctoral research: "Evaluations and Monitoring of Endodontic Preparations Using Dedicated systems Supervisor: Prof. Meda-Lavinia Negruțiu, Victor Babeș University of Medicine and Pharmacy, Faculty of Dental Medicine, Timișoara

01.10.2016 – Present Assistant Professor (tenured), Odontotherapy-Endodontics Discipline, Department III, Faculty of Dental Medicine, Victor Babeș University of Medicine and Pharmacy, Timișoara.
Practical teaching for 3rd year students (odontotherapy) and 4th–5th year students (endodontics).

01.09.2014 – Present Specialist Endodontist – Laura Dental Private Practice, Reșița.
Performing all endodontic clinical procedures.

Education and Training

2023 – PhD in Dentistry

2020–2021 – Teaching Module I and II

Since 03.01.2017 – Specialist in Endodontics

2015–2023 – PhD Student, Victor Babeş University of Medicine and Pharmacy, Timișoara

2014–2016 – Endodontics Residency, Municipal Emergency Clinical Hospital

2007–2013 – Faculty of Dental Medicine, Victor Babeş University of Medicine and Pharmacy, Timișoara

2003–2007 – Traian Lalescu Theoretical High School, Mathematics-Informatics

1996–2003 – General School No. 6, Reșița

Qualifications

Dentist

Specialist Endodontist

PhD in Dentistry

Personal skills

Mother language **Romana**

Other language(s) **Engleza,Franceza**

Autoevaluare	Understanding		Speaking				Writing	
Nivel european (*)	Listening	Reading	Spoken interaction		Spoken production			
English	C1 Proficient user	C1 Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient useer
Franch	A2 Basic user	A2 Basic user	A2	Basic user	A2	Basic user	A2	Basic user

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Communication skills Excellent patient communication and interpersonal skills.
Strong team spirit and collaboration with colleagues from all dental specialties.

Job related skills Use of advanced equipment for diagnosis and endodontic treatment.

Computer skills Proficient in Microsoft Office, internet and e-mail services.

Driving licence B
Marital status Married

Publications

1. Evaluation of the shaping ability of three thermally treated nickel–titanium endodontic instruments on standardized 3D-printed dental replicas using cone-beam computed tomography.

Orel, L., Velea-Barta, OA, Nica, LM, Boscornea-Puscu, AS, Horhat, RM, Talpos-Niculescu, RM, Sinescu, C, Duma, VF, Vulcanescu, DD, Topala, F, Negrutiu, ML. (2021). *Medicina*, 57(9), 901, IF 2.948 /2021

2. Comparative Assessment of the Shaping Ability of Reciproc Blue, WaveOne Gold, and ProTaper Gold in Simulated Root Canals.

Orel, L.; Velea-Barta, OA; Sinescu, C; Duma, VF; Nica, LM; Horhat, RM; Chirila, RD; Tudor, A; Vulcanescu, DD; Negrutiu, ML (2022). *Materials*, 15(9), 3028, IF 3.748 /2021.

3. Experimental Study of the Effects of Torsional Loading on Three Types of Nickel-Titanium Endodontic Instruments.

Boscornea-Puscu, AS; **Orel, L.**; Velea-Barta, OA; Horhat, RM; Negrutiu, ML; Nica, LM; Duma, VF; Stoia, DI; Opris, C; Sinescu, C (2021). *Applied Sciences*, 11(16), 7224, IF 2.838 /2021.

4. Modern evaluation of the quality of the techniques of root canal dental obturation

Abuabboud, L., Nica, **L.**, **Orel, L.**, Puscu, S., Negrutiu, M. L., Sinescu, C., & Podoleanu, A. G. (2018, August). In *Seventh International Conference on Lasers in Medicine* (Vol. 10831, pp. 148-153). SPIE.

5. Assessing the Sealing Performance and Clinical Outcomes of Endodontic Treatment in Patients with Chronic Apical Periodontitis Using Epoxy Resin and Calcium Salicylate

Horhat, R. M., Bumbu, B. A., Orel, L., Velea-Barta, O., Cirligeriu, L., Chicin, G. N., ... & Nica, L. M. (2023). *Seals. Medicina*, 59(6), 1137.