

Eva Klaric

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● WORK EXPERIENCE

SCHOOL OF DENTAL MEDICINE UNIVERSITY OF ZAGREB – ZAGREB, CROATIA
SPECIALIST IN ENDODONTICS AND RESTORATIVE DENTISTRY – 01/04/2009 – CURRENT

● EDUCATION AND TRAINING

01/05/2021 – CURRENT Zagreb, Croatia
ASSOCIATE PROFESSOR, DDM, PHD, UNIV.MAG.MED.DENT. AT DEPARTMENT OF ENDODONTICS AND RESTORATIVE DENTISTRY School of Dental Medicine University of Zagreb

● LANGUAGE SKILLS

Mother tongue(s): HRVATSKI JEZIK

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLESKI JEZIK	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● SKILLS

MS Office (Word Excel PowerPoint) | Internet | Komunikacijski programi (Skype Zoom TeamViewer) | Rad na raunalu | Windows | Timski rad

● CONFERENCES AND SEMINARS

Conferences and Abstracts

List of Conferences and Abstracts at <https://www.croris.hr/osobe/profil/29294>

Link <https://www.croris.hr/osobe/profil/29294>

● PUBLICATIONS

Publications

List of Publications at <https://www.croris.hr/osobe/profil/29294>

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● HOBBIES AND INTERESTS

Sports

Hiking, running, cycling, swimming

● NETWORKS AND MEMBERSHIPS

Memberships

Member of the Croatian Chamber of Dental Medicine, the Croatian Endodontic Society, the Croatian Medical Association, and the International Association for Dental Research.

● PROJECTS

Projects

As a collaborator on the scientific projects of the Croatian Dental Association "Nanostructure of restorative materials and interactions with hard dental tissues", "Biomimetic intelligent composite systems" and "Assessment of new bioactive materials and procedures in restorative dental medicine" (leader: Prof. Dr. Sc. Zrinka Tarle) and the project "A new generation of dental composites: Integration of zinc-enriched mesoporous bioactive nanospheres for improving antibacterial properties" (leader: Assoc. Prof. Dr. Sc. Danijela Marović), she actively participated in the research of modern dental materials with an emphasis on their physicochemical properties, biocompatibility and clinical efficacy.

Her contribution included conducting laboratory tests, analyzing the interaction of materials with hard dental tissues, processing and interpreting the obtained data, and participating in the preparation of scientific publications and presenting the results at professional conferences. Special emphasis was placed on the evaluation of biomimetic and bioactive materials for the purpose of improving restorative dental therapy.

As the project manager of the University-funded projects "Research into the physical and chemical properties of new generations of restorative materials", "Assessment of the effect of bioactive glass and amorphous calcium phosphate in experimental metal composites", "Effect of ionizing radiation on restorative dental materials and hard dental tissues" and "Research into commercial and experimental bioactive materials for direct restorations", she was responsible for the overall planning, organization and implementation of research activities. She led a multidisciplinary team, directed research work, ensured high-quality scientific methodology and supervised the implementation of experimental procedures and analysis of results. I paid special attention to motivating collaborators and encouraging teamwork, creating a stimulating environment that enabled professional growth and effective cooperation. Through mentoring and coordination of activities, I ensured the timely achievement of project goals and contributed to the development of scientific excellence in the field of restorative dentistry. From the aforementioned grants and HRZZ projects, I participated in writing and publishing dozens of scientific papers and abstracts at international and domestic congresses (data available at <https://www.croris.hr/osobe/profil/29294>).

She participated as an inventor on the patent "Teeth whitening device with real time monitoring of whitening process", international designation PCT/HR2013/000030 (publication WO/2015/056034). The patent was applied for under the PCT system, and my contribution included the development of an innovative device concept, the definition of functionality for real-time monitoring of the teeth whitening process, and the preparation of technical documentation. This innovation represents an important step forward in the field of aesthetic dental medicine and the application of digital technology in dental therapies.

● HONOURS AND AWARDS

Honours and awards

2016. Senior Robert Frank Award – clinical research 1 award
2015. Best young researcher, Faculty of Dentistry, University of Zagreb
2013. Annual award of the Society of University Teachers and Other Scientists
2013. Best young researcher, Faculty of Dentistry, University of Zagreb
2012. IADR travel scholarship
2008. Third on the list of undergraduate students' success, Faculty of Dentistry, University of Zagreb
2007. Rector's Award, University of Zagreb
2004. Dean's Award, Faculty of Dentistry, University of Zagreb
2004 - 2008. State scholarship, University of Zagreb