

Nationality: Croatian

## CONTACT

Gundulićeva 5,  
10000 zagreb, Croatia (Work)

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## WORK EXPERIENCE

University of Zagreb School of Dental Medicine Zagreb, Croatia

Professor, DMD, PhD Head of the Department of Endodontics and Restorative Dentistry University of Zagreb School of Dental Medicine  
01/10/2024 – Current

She is a full professor, permanent position in the field of restorative dentistry and endodontics at the School of Dental Medicine, University of Zagreb.

Her field of expertise is based on the investigation of properties and possible improvements of materials and procedures in restorative dental medicine.

She is the Head of the Department of Endodontics and Restorative Dentistry and president of Croatian Society for Restorative Dental Medicine.

She was a Dean of School of dental Medicine University of Zagreb from 2018 to 2024.

She was a Vice dean for Science and Research from 2007 to 2018., head of Postgraduate Doctoral Study Dental Medicine and head of Restorative dental medicine.

She was a Board member of CED IADR (2008-2016, President 2013-2014), PER IADR (2014-2022; Secretary and Treasurer 2016-2022), as well as a member of IADR Nominating Committee (2014-2018, chair 2017-2018) and IADR Tellers Committee (2019-2022, chair from 2020-2021.) and AODES (2015-2020).

Visiting professor The School of Dental Medicine, Medical Faculty Ludwig-Maximilians-University Munich.

## EDUCATION AND TRAINING

14/06/2011 – CURRENT Zagreb, Croatia

Full professor, permanent position in the field of restorative dentistry and endodontics at the School of Dental Medicine, University of Zagreb School of Dental Medicine, University of Zagreb

## LANGUAGE SKILLS

MOTHER TONGUE(S): Croatian

Other language(s):

English

Listening C1

Reading C1

Writing C1

Spoken production C1

Spoken interaction C1

German

Listening B2

Reading B2

Writing B2

Spoken production B2

Spoken interaction B2

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

## CONFERENCES AND SEMINARS

### Conferences

List of Conferences and Abstracts available at <https://www.croris.hr/osobe/profil/6425> and <https://scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ>

Links [www.croris.hr/osobe/profil/6425](https://www.croris.hr/osobe/profil/6425) | [www.scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ](https://scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ)

## PUBLICATIONS

### Publications

List of Publications available at <https://www.croris.hr/osobe/profil/6425> and <https://scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ>

Links [www.croris.hr/osobe/profil/6425](https://www.croris.hr/osobe/profil/6425) | [www.scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ](https://scholar.google.com/citations?hl=hr&user=hdaRw-QAAAAJ)

## HOBBIES AND INTERESTS

### Sports and Interests

Hiking, golf, cooking

## HONOURS AND AWARDS

### Awards

1989, 1990 - winner of 3 Rector's Awards

1990, 1991 - awards for one of the best students of the University of Zagreb

1996 - award of the World Association of Croatian Physicians for the best scientific work in the field of dentistry entitled "The effect of polymerization method on the quality of composite resin sample"

2004 - award for the best lecture with the "Dental Progress" award

2006 - award for the best lecture with the "Dental Progress" award

2007 - award for the best lecture with the "Dental Progress" award

2012 - State Award for Science in the Field of Biomedical Sciences for 2011

2014 - Ambassador of Croatian Congress Tourism Award

2015 - recognition of the Faculty of Dental Medicine for the organization of the PER-IADR Congress in Dubrovnik

2016 - Certificate of appreciation CED-IADR (Central European Division of International Association for Dental Research) awarded to Zrinka Tarle – for exceptional contribution to CED-IADR as president and board member in the period 2008-2016.

2025 - Recognition to the best rated teacher in the scientific-teaching work month in the academic year

2023/2024 in the 2nd year of study for the subject Cariology; February 6, 2025

## NETWORKS AND MEMBERSHIPS

### Memberships

Associate Member of the Croatian Academy of Sciences and Arts

Head of the Committee on Orofacial Diseases of the Croatian Academy of Sciences and Arts

Croatian Society for Restorative Dentistry of the Croatian Medical Association, President since 2022

Croatian Medical Association

Croatian Dental Society

Croatian Chamber of Dental Medicine

Croatian Endodontic Society

Croatian Society for Minimal Intervention Dentistry of the Croatian Medical Association

Croatian Society for Endodontics of the Croatian Medical Association

International Association for Dental Research (Dental Materials Group)

Board Member of CED IADR (Central European Division of International Association for Dental Research) (2008-2016)

President of CED IADR 2013-2014 Board member PER IADR (Pan European Division of International Association for Dental Research) (2014-2022)

Secretary/treasurer of PER IADR (Pan European Division of International Association for Dental Research) (2017-2022)

Member of the IADR Nominating Committee (2015-2018, chairperson from 2017-2018)

Member of the IADR Tellers Committee (2018-2021, chairperson from 2020-2021)

Board member of AODES (Academy of Operative Dentistry European Section) (2014-2019)

## PROJECTS

### Projects

1993 - 1996. Mineralization and demineralization of hard dental tissues - MZOS (3 02 279)

1996 - 2002. Materials in the supply of hard dental tissues - MZOS (065 007)

2002 - 2006. Materials in the supply of hard dental tissues - MZOS (0065 007) project leader since 2003.

2003. Development of technological procedures for the production of durable adhesive restorations - coordinator of the collaborative project.

2007. - 2014. Nanostructure of restorative materials and interactions with hard dental tissues - MZOŠ (065-0352851-0410) – leader

2012 - 2015. Assessment of new bioactive materials and procedures in restorative dental medicine - Croatian Science Foundation, in which: Faculty of Dental Medicine, Institute of Physics and Ruđer Bošković Institute - leader

2016. project as a collaboration of the Faculties of Dental Medicine in Zagreb and Zurich, led by Prof. Zrinka Tarle, PhD and Prof. Thomas Attin, PhD: Evaluation of the effect of vital bleaching on its biological and physical properties.

2020 - 2024. Biomimetic intelligent composite materials - Croatian Science Foundation - leader

2025-2029 Integrated examination of aesthetic, mechanical and toxicological properties of restorative dental composites (INDECOM) - leader