

Roll Call – List of registered participants

Country	D	A	Name	First Name
Albania				
Armenia	X		YESSAYAN	Lazar
		X	YAVRU-SAKUK	Bedros
Austria	X		SCHREDER	Bettina
	X		KRAINHÖFNER	Jörg
		X	HOUGNON	Paul
Azerbaijan	X		ALIYEVA	Rena
	X	X	FEYZULLAYEVA	Narmin
Belgium	X		HANSON	Stefaan
		X	DECROOCK	Philippe
	X		AERDEN	Michéle
Bosnia & Herzegovina				
Bulgaria	X		GACHEV	Svetoslav
	X		RADEVA	Elka
		X	SHARKOV	Nikolai
Croatia	X		BARAC FURTINGER	Vesna
Cyprus	X		ANTONIOU	Antonios
		X	CHRISTODIES	Savvas
		X	AVRAAM	George
Czech Republic	X		SMUCLER	Roman
Estonia	X		SAAG	Mare
		X	VÄLI	Piret
France	X		DENIAUD	Jacques
	X		HAMMER	Doniphan
	X		L'HERRON	Roland
	X		MAZEVET	Marco
		X	TROUILLET	Joel
		X	DEZA	Alexandre

Country	D	A	Name	First Name
Georgia	X		KIGURADZE-GOGILASHVILI	Ketevan
	X		MARGVELASHVILI	Vladimer
		X	KALANDADZE	Manana
		X	VADACHKORIA	Nino
Germany	X		FRANK	Michael
	X		WAGNER	Ralf
	X		VON HOYNINGEN-HUENE	Juliane
	X		BRANDT	Michael
	X		BERGER	Christian
		X	DÜRSCH	Roxana
Greece	X		MAROUFIDIS	Nikolaos
	X		KATSOULAS	Vasileios
	X		TSANIDIS	Vasileios
		X	TSIOGKAS	Georgios
Israel	X		NEUMAN	Haim
	X		KATSAP	Lior
		X	SLUTZKY	Ariel
		X	AHARONOVITZ	Avi
Italy		X	CAVALLE	Edoardo
	X		BERTO	Ferruccio
	X		LAI	Enrico
	X		SEEBERGER	Gerhard
			BERTO	Alessandro
	X		VETTORE	Luca
Hungary	X		NAGY	Katalin
Kazakhstan (KSA)	X		BEKTUGANOVA	Nazym
		X	OSPAANOVA	Dana

Country	D	A	Name	First Name
Kosovo				
Kyrgyz Republic	X		YULDASHEV	Ilshat
		X	KALBAEV	Abibilla
Luxemburg			no answer	
Netherlands	X		DE VRIES	Hans
	X		DONKER	Henk
Rep. of North Macedonia	X		IZOV	Kosta
		X	DENKOVSKI	Marijan
Poland	X		DOMINIAK	Marzena
	X		LELLA	Anna
	X		MAKSYMOWICZ	Radosław
	X		SIEWIERSKA-CHONMENIUK	Ewa
		X	RÓZYLO-KALINOSWSKA	Ingrid
		X	SZEWCZYNSKI	Marek
Portugal	X		PAVAO	Miguel
	X		ROMA TORRES	António
	X		PONCES	Maria João
Romania	X		PERLEA	Paula
		X	CONSTANTINESCU	Marian Vladimir
Slovakia	X		DIANISKOVA	Simona
Slovenia	X		ARTNIK	Barbara
		X	LESKOSEK	Matej
Spain	excused			
Switzerland	X		HAESLER	Jean-Philippe
	X		GASSMANN	Simona
		X	SENN	Christoph

Country	D	A	Name	First Name
Turkey	X		ISMEN	A. Tank
	X		TARHAN	Nermin
	X		SAR SANCAKLI	Hande
	X		UGUR	Ergin
		X	ILHAN	Duygu
		X	YÜCEL	Taner
Ukraine	X		MAZUR	Iryna
	X		SAVYCHUK	Natalia
		X	SLOBODYANIK	Maryana
		X	SKRYPNYK	Iryna
		X	PAVLENKO	Oleksii
United Kingdom	X		CROUCH	Eddie
	X		CHAN	Victor
	X		MATTHESIUS	Ulrike
Germany FVDZ		X	WOLF	Thomas
		X	BONAVENTURA	Jeannine
EDSA		X	LIGUSOVA	Ivana
		X	CARTER	Charlotte
ERO Board		X	ZEYER	Oliver
ERO Secretariat		X	LANG	Monika
Guests		X	MONTEIRO DA SILVA	Orlando
		X	RUSCA	Philippe
		X	HESCOT	Patrick



EUROPEAN DENTAL STUDENTS' ASSOCIATION

FDI ERO Meeting, Geneva
23rd September 2022

Ivana Liguová, EDSA Past-President
Charlotte Carter, EDSA Vice-president of External Affairs



Founded in 1988 in Paris, France

A non-profitable, non-governmental organisation

Currently representing more than 180 dental schools in 33 countries with more than 70,000 dental students members

Permanently seated in Amsterdam, Netherlands (since April 2021)



We have 33 members of EDSA:

Bulgaria, Cyprus, Croatia, Czech Republic,
Denmark, Estonia, Finland, France, Georgia,
Germany, Greece, Ireland, Italy, Latvia,
Lithuania, Malta, Moldova, Montenegro, North
Macedonia, Netherlands, Norway, Portugal,
Poland, Romania, Russia, Serbia, Slovakia,
Slovenia, Spain, Sweden, Turkey, Ukraine,
United Kingdom



Raise a constant
“students’ point of
view” in national and
international forum.

Explore all European
educational,
professional and
societal aspects of
dentistry.

Our Goals



Advocacy

Inform students about the E.U.
organization and politics in relation to
dental medicine, while defending the
interests of dental students



Networking and Collaboration

Develop and promote international
networking and student exchanges by
connecting different educational
systems



Research and Innovation

Promote research among dental
students



Access and Inclusivity

Animate a globally active student
community by encouraging national
dental students’ associations to co-
operate on an international level



Oral Health Promotion

Raise awareness on oral diseases and
teach methods of maintaining good
oral health



Fun

Create opportunities for dental students
to meet, spend time together, explore
different cities, and have fun!

EDSA BOARD 2021/2022



Elected 24th August, EDSA Palma de Mallorca



European Dental Students' Association

2022/23 Board of Directors & Officers

Board of Directors



President

Marta Adam, CRO
president@edsaweb.org



General Secretary

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secretary@edsaweb.org



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VP of External Affairs

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Policy Officer

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Mobility Officer

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Training Officer

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Volunteer Work Officer

Michaela Macková, SVK
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Supervisory Board



James Coughlan, UK



Ivana Ligusová, SVK



Marcel Palovcik, SVK



Charlotte Carter - France



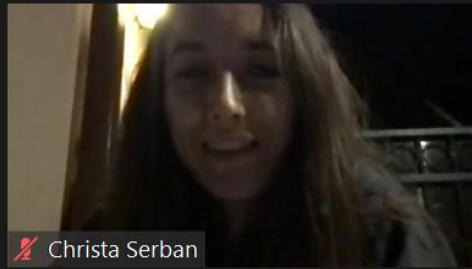
European Dental Students' Association



European Dental Students' Association



Katarína Vendeľová - Slovakia



Christa Serban



ezgi yeşiltan



Max Walsh



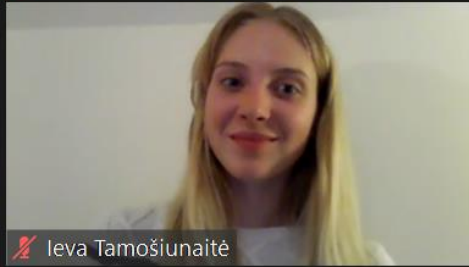
Klara Križan



Michaela Macková



Jitesh Jassal



Ieva Tamošiunaitė



Deniz



Milena Hegenauer



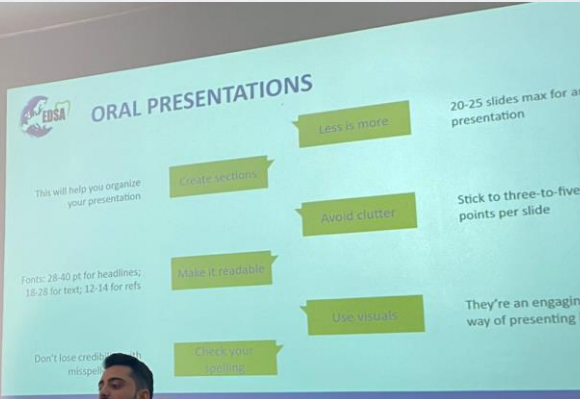
OUR ACTIVITIES



MEETINGS

69TH EDSA MEETING

APRIL 2022,



MEETINGS



70TH EDSA MEETING - AUGUST 2022,





& SCIENTIFIC PROGRAM





MAKESENSECAMPAIGN

EHNS
European Head and Neck Society

EUROPEAN HEAD & NECK CANCER AWARENESS WEEK

Globally, approximately **650,000** people are DIAGNOSED with head and neck CANCER each year, leading to an estimated **350,000** DEATHS. Yet AWARENESS of the disease is LOW...

Do **YOU** know the **SIGNS & symptoms?**

22-26 SEPTEMBER 2014

To find out more about head and neck cancer, including its signs and symptoms visit our website:
www.makesensecampaign.eu | @MakeSenseCpn

MAKESENSECAMPAIGN

Supported by:

SIGNS & SYMPTOMS

As part of their post-treatment care, patients should continue to check the head and neck region and look out for these signs or symptoms:

- LUMP ON OR NEAR PREVIOUS TUMOUR SITE
- TISSUE HARDENING
- SWELLING
- INCREASING PAIN
- PERIODIC BLEEDING
- NERVE DYSFUNCTION
- WEIGHT LOSS
- CHANGE IN VOICE
- DIFFICULTY SWALLOWING

On identifying any of the above signs or symptoms, patients should seek medical attention as soon as possible, and NOT wait for their next follow-up appointment.

Early detection will result in earlier diagnosis of recurrence and ultimately improve patient outcomes.

Sept 20-24

Types of Head & Neck Cancers

STAY HEAD AND NECK CANCER AWARE; DON'T IGNORE THE WARNING SIGNS IN COVID TIMES

EUROPEAN ANTIBIOTIC AWARENESS DAY
A EUROPEAN HEALTH INITIATIVE

WORLD ANTIMICROBIAL AWARENESS WEEK

'Spread Awareness, Stop Resistance'

Let's Get Vaccinated

The Coalition for Vaccination & IMMUNION project aims to support delivering accurate information, combating myths around vaccines.

COALITION FOR VACCINATION

WORLD ORAL HEALTH DAY

Be proud of your mouth

MENTAL HEALTH

Give your testimony

FILL THE FORM ANONYMOUSLY & PARTICIPATE IN CHANGE

REFUGEE CRISIS FOUNDATION

REFUGEE ORAL HEALTH



ENHANCING MOBILITY: EUROPEAN VISITING PROGRAMME



EVP ZAGREB



EVP BUCHAREST



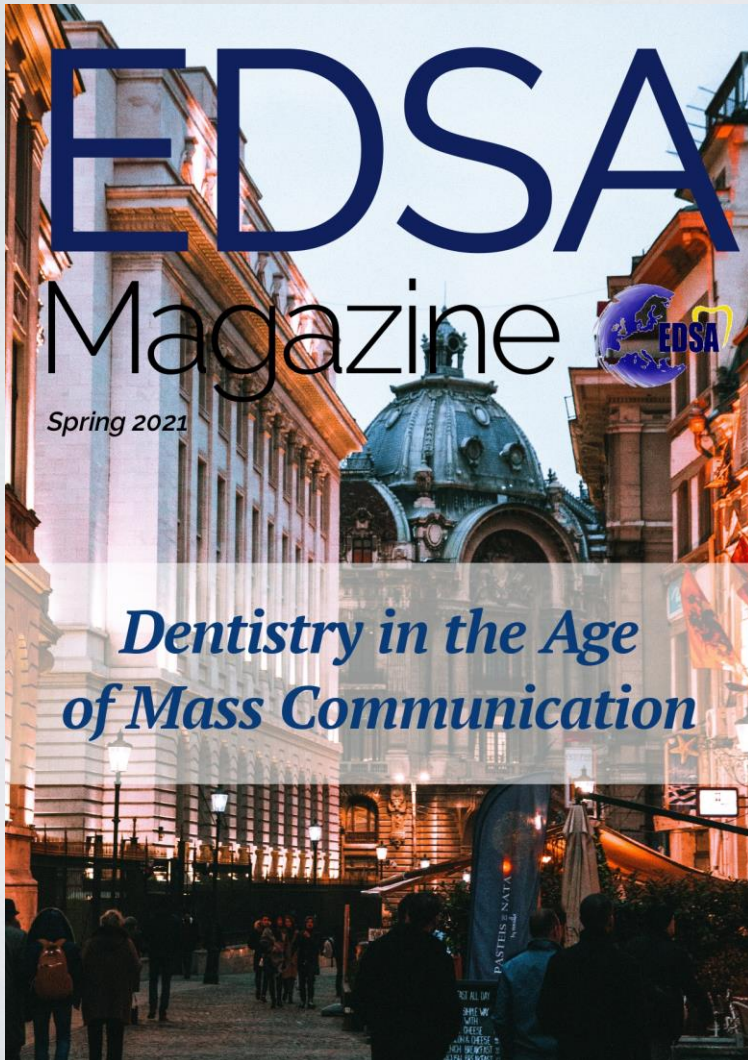
EVP ISTANBUL MARMARA



EVP ISTANBUL YEDITEPE 5-12 May



EDSA SUMMER CAMP DUBROVNIK 7-13 AUGUST





CED
COUNCIL
OF EUROPEAN
DENTISTS

Internship Program



The CED-EDSA intern will facilitate close collaboration between CED & EDSA, bringing the students' and young professionals' points of view to the table

22/2023

The graphic is a blue square with a white circle in the center. Inside the circle, two women are sitting at a desk, looking at a laptop. The woman on the left is leaning over the desk, pointing at the screen. The woman on the right is sitting and looking at the screen. The background of the circle shows a modern office setting with shelves and plants. The text 'CED COUNCIL OF EUROPEAN DENTISTS' is in the top left corner. The title 'Internship Program' is in the middle left. The description is at the bottom. The date '22/2023' is in the bottom left corner. There are decorative red and blue arrows and a red curved line on the right side.

CED
COUNCIL
OF EUROPEAN
DENTISTS

The graphic features the CED logo in blue, with the text 'CED COUNCIL OF EUROPEAN DENTISTS' stacked vertically. To the right of the text is a semi-circle of twelve yellow stars, similar to the European Union flag. The background is white.



LECTURE COMPETITION

PRIZE:
ZEISS EYEMAG SMART
MEDICAL LOUPE

LECTURE COMPETITION

EDSA

Univ

Dr. Milos Todorovic
University of Belgrade, Serbia

Prof. Dr. Cansu Alpaslan
Gazi University, Turkey

Prof. Jeremy Bagg
University of Glasgow,
Scotland

Prof. Dr. Pål Barkvoll
University of Oslo, Norway

Prof. Dr. Pål Barkvoll
University of Oslo, Norway

Dentin Preparation

You are viewing Casto Maciá's screen View Options

Extract

Grind

Graft

FIG.3

PROCEDURE:

- Teeth Structure Purification (NO Cavit)
- Teeth Grinding(15')
- Sifted (20")
- Dentin Disinfectant (15')
- Dentin Demineralizer (3'2 times)
(phosphate buffered saline solution)

Ivana Liguová

Alina Goncarova

user

Casto Maciá

Cristina Rizea

Unmute Stop Video Participants Chat Share Screen Polling Record Q&A More End



FDI ERO Scientific Reward



1. Digitalisation in Dentistry
2. Dental treatment challenges in special care dentistry services
3. Online, present or hybrid continuing education in Dentistry
4. Priorities in postgraduate education of dentistry graduates.



FDI ERO Scientific Reward Winners:

1. Manuela Milos, School of Dental Medicine, University of Zagreb, Croatia
Essay title: Dental treatment challenges in special care dentistry services
2. Maria Ioana Ionicas, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania
Essay title: Next Stop in Digitalization: Periodontology
3. Ataberk Kayhan, Marmara University, Faculty of Dentistry, Maltepe, Turkey
Essay title: Dentistry in Another World



This year's policy work areas:

Dental Sustainability

Equality and Diversity

Special Care Dentistry

policy_officer@edsaweb.org



place for 50 students in 23 homes





COLLABORATION WITH PARTNER ASSOCIATIONS



Stop Caries NOW for a Cavity-Free Future



MAKESENSECAMPAIGN





NEXT EDSA MEETINGS

71st EDSA MEETING
ISTANBUL, TURKEY
23rd-28th APRIL 2022

72ND EDSA MEETING
LIVERPOOL, UK
20th-26TH AUGUST 2022 (provisional date)



www.edsaweb.org



EDSA - European Dental
Students' Association



@edsaweb



@edsaweb

„We are doing our part to provide care in the area“.

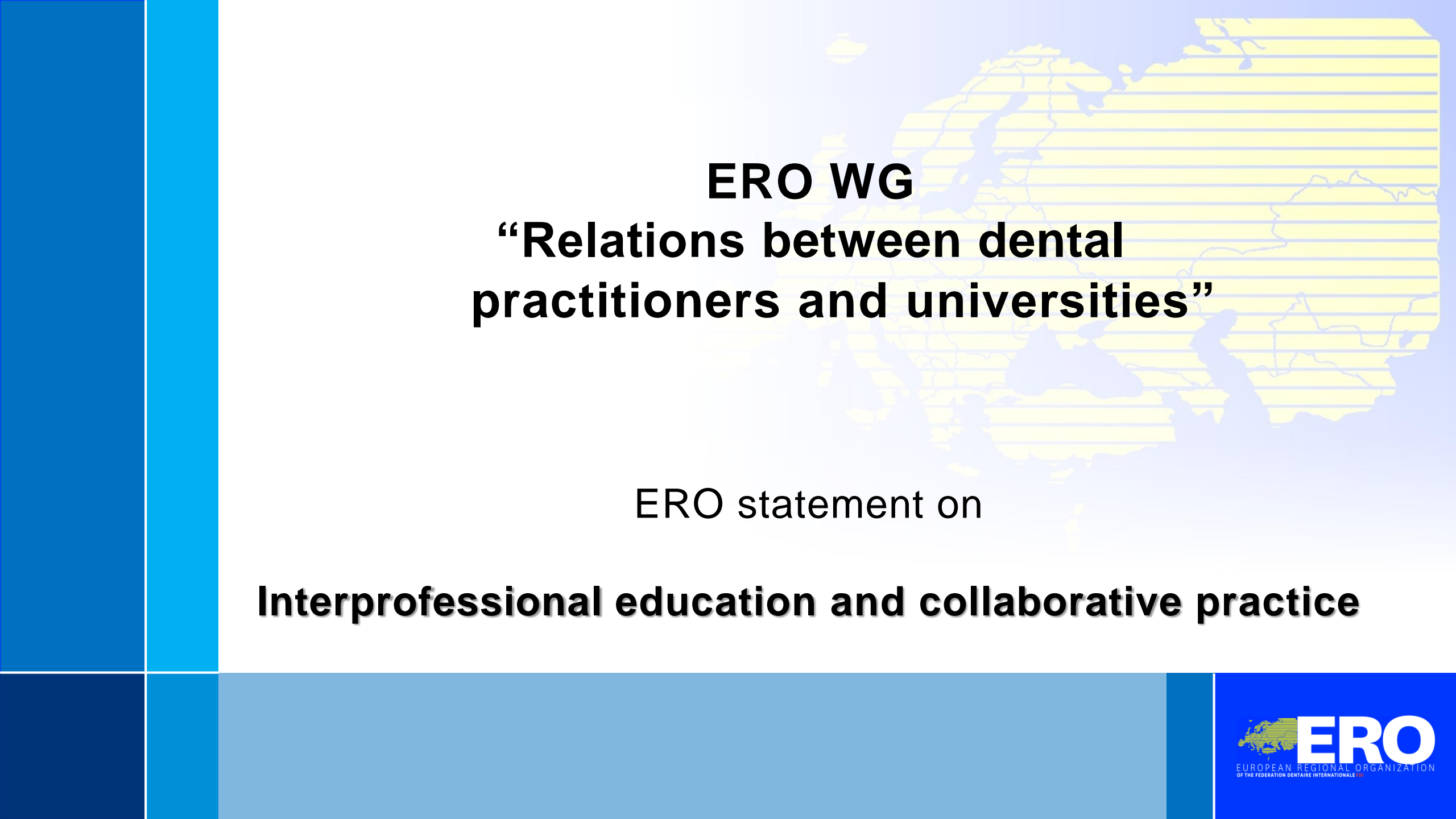
"The private operators are not opening new practices, but taking over existing ones" - Interview with Franz Maier, CEO of Acura, on the practice market in Germany and the role of MVZs in dental care.



(c)Acura

Since 2015, purely dental care centers can also be founded in Germany. As a result, the dental care "market" in Germany has also become interesting for companies and investors from outside the market. What has been possible in Scandinavian countries, in the USA, in Spain, in the Netherlands, in Great Britain and in Switzerland for a long time - dental practices or clinics owned by investors that merge to form dental care centers - has also been part of the practice landscape in Germany for a good four years - and the trend is increasing.

This development is viewed critically by the dental associations in Germany, but also by many dentists. The National Association of Statutory Health Insurance Dentists (Kassenzahnärztliche Bundesvereinigung) and the German Dental Association (Bundeszahnärztekammer) even see this as a "commercialization" of the dental profession and believe that there is a danger that profit could play a greater role than the well-being and care of patients. The KZBV has recently commissioned two expert reports on this issue - one examines the legal situation of the establishment of DCC (dental care centers) by outside investors, the other the general effects of DCC and investor MCC (medical care centers) (iMCC) on dental care in Germany.



ERO WG
**“Relations between dental
practitioners and universities”**

ERO statement on

Interprofessional education and collaborative practice

Team members

Rena ALIYEVA (Azerbaijan)
Edoardo CAVALLÉ (Italy)
Simona DIANISKOVA (Slovakia)
Norina FORNA (Romania)
Anna LELLA (Poland)
Marco MAZEVET (France)
Paulo MELO (Portugal)
Angela ROVERA (Italy)
Ariel SLUTSKY (Israel)
Thomas WOLF (Germany)

Mare SAAG (Chair, Estonia)

ERO WG Relations between dental practitioners and universities

ERO Statement on interprofessional education and collaborative practice

The collaborative approach between all healthcare professionals has become an essential element of healthcare, and, having been discussed for decades, has become a trending topic. Interprofessional education occurs when students from two or more professions learn about, from, and with each other to enable effective collaboration and improve health outcomes (WHO, 2010)

ERO evaluated the current spread of knowledge about interprofessional education and collaborative practice and the status quo in ERO member countries.

The topic of interprofessional education and collaborative practice (IPE & CP) has been discussed amongst half of the corresponding 26 countries from levels of dental association to university, and/or government levels.

The main benefits of IPE & CP as defined by respondents are:

- Development of a truly holistic view of the patient
- Increase the awareness about the general health of patients among dental graduates.
- Development of patient-centered approaches to healthcare
- Promotion of a teamwork approach to healthcare

Potential barriers to implementing IPE & CP in most countries are:

- Including the topic in the dental curriculum might increase the costs of education
- Lack of manpower
- Lack of interest from stakeholders
- Overlapping competencies and misunderstanding of tasks by different healthcare workers

Examples of the best practices of dentists' collaboration in the ERO area are with:

- gynecologists and midwives to address oral health issues during pregnancy
- endocrinologists in the management of diabetes control
- cardiologists in the prevention of cardiovascular diseases

Recommendation:

Based on the obtained evidence about the pros and cons of IPE&CP, we suggest the NDAs draw the attention of all possible stakeholders to this potential innovative method in the education of dental professionals, which enables them to provide patient care in a collaborative team environment.

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Recommendation

Based on the obtained evidence about the pros and cons of IPE&CP, we suggest the NDAs draw the attention of all possible stakeholders to this potential innovative method in the education of dental professionals, which enables them to provide patient care in a collaborative team environment.



ERO Plenary Session

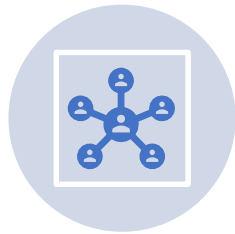
Prof. Dr. Vladimer Margvelashvili
Tbilisi State University



23.09.2022
Geneva, Switzerland

- Dear Mrs. President,
- Dear Board Members,
- Dear Delegates,
- Dear Colleagues,
- Dear Friends,

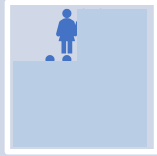
Let me briefly introduce the vision of our WG about integration.



As you know,
integration means
“union”, “connection”



This process is not
easy and it takes time



Humans, of course, *can* exist and survive without each other. No one will die because of it.



However, we are social creatures, and our success is in cooperation and integration.

This is necessary for everyone.



There is no doubt that “Strength is in Unity”, just as State Emblem of Georgia states.

- Integration means sharing positive experience of successful countries (individuals) and getting new energy, new ideas.



- We, representatives of Non-EU Countries, are grateful to ERO, for the idea of integration came from ERO.
- I am sure this process will be useful for both sides.



- ERO is not a political organization and its mission is successful without politics.
- However, current world political processes affect us all and influences our daily life and work, independent of us.



- Political changes of the 90s of the previous century led to creating WG ERO Enlargment and then ERO Integration.
- It is clear, that more fluctuations and changes are expected due to ongoing processes in Europe.



- You know that Ukraine and Moldova received the EU Candidate Status few months ago.
- In near future Georgia may also get the same status. This fact will influence us all.



- Therefore, I think that modifications and updated working processes for the dentists of the Non-EU Countries must be implemented by support and guidance of ERO
- This mainly influences National Dental Associations (NDA).



- As you know, few years ago, I conducted the survey among the ERO member NDAs which brought us to several important conclusions.
- All this was presented at ERO plenary sessions in 2018-2021 years.



- It is very important to increase the role and function of NDA's in Non-EU Countries.



- We know that NDAs are led by experienced professionals with huge international organizational, practical, and scientific experience.
- However, current regulations of those countries don't allow NDAs to perform their duties as needed.



I want to tell you that

- NDA's have very limited rights, thus cannot perform their duties as expected.
- This particularly influences
 - postgraduate education
 - specialization
 - licenses
 - certification



- NDAs of Non-EU Countries are not involved in monitoring the quality of postgraduate education.
- Monitoring is controlled by and depended on the Ministry of Health.
 - However:
 - Ministry is overloaded with all kinds of different work
 - Ministry has low relevant competence due to lack of dental professionals on the right positions for monitoring the dental related questions
 - Thus:
 - those processes are not successfully guided and implemented.



- Although, it has to be mentioned that in most cases, Ministry asks appropriate associations for recommendations when addressing the above-mentioned processes.
- Unfortunately, this is only a formal step and cannot be realistic, because it is impossible for any association to issue an objective recommendation on a matter, in which it is neither involved to implement nor to monitor.



- Also, very important for Non-EU countries is continuing dental education to be mandatory.
- Dentistry is a permanently developing and progressing field.
- Hence, continuing professional education is essential for dental practitioners in order to maintain high quality of dental care.



- Unfortunately, in most Non-EU countries continuing dental education is not mandatory, which hinders increase of the quality of dental care.



In order not to make my presentation too long,
I will summarize briefly what I wanted to ask your support for:

- ERO should implement and distribute Policy Statement for Non-EU Countries by allowing NDAs to maintain and improve oral health of people living in these countries.



- Ministry of Health should share and transfer the power of control in specific fields to NDAs.
Specifically:

- postgraduate education
- specialization
- licenses
- certification

- This will increase the role and authority of NDAs in above mentioned countries.

Due to this,

- Dental practitioners will be actively involved in NDAs, which will increase the financial and mental independence of NDAs.



- Mandatory continuing dental education is essential in all countries in order to maintain high quality of dental care.



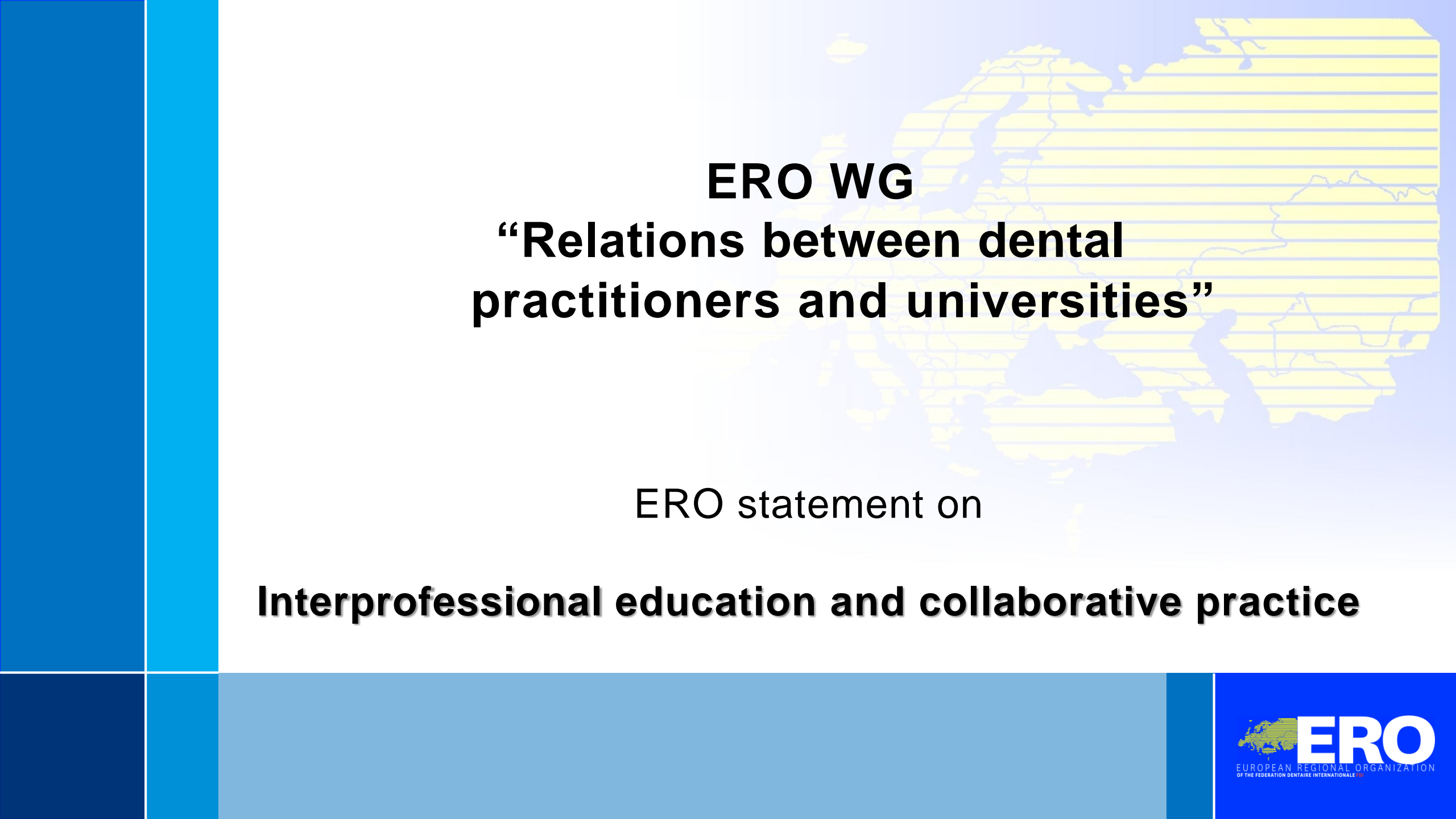
- All the above-mentioned activities will support
 - **improvement of oral health** and
 - **increase the quality of dental services** for people in Non-EU Countries.





**Thank
you!**





ERO WG
**“Relations between dental
practitioners and universities”**

ERO statement on

Interprofessional education and collaborative practice

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ERO WG Relations between dental practitioners and universities

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Based on the obtained evidence about the pros and cons of IPE&CP, we suggest the NDAs draw the attention of all possible stakeholders to this potential innovative method in the education of dental professionals, which enables them to provide patient care in a collaborative team environment.



ERO Plenary Session

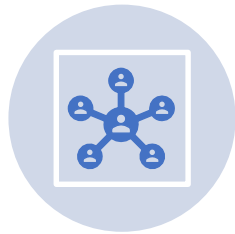
Prof. Dr. Vladimer Margvelashvili
Tbilisi State University



23.09.2022
Geneva, Switzerland

- Dear Mrs. President,
- Dear Board Members,
- Dear Delegates,
- Dear Colleagues,
- Dear Friends,

Let me briefly introduce the vision of our WG about integration.



As you know,
integration means
“union”, “connection”



This process is not
easy and it takes time



Humans, of course, *can* exist and survive without each other. No one will die because of it.



However, we are social creatures, and our success is in cooperation and integration.

This is necessary for everyone.



There is no doubt that “Strength is in Unity”, just as State Emblem of Georgia states.

- Integration means sharing positive experience of successful countries (individuals) and getting new energy, new ideas.



- We, representatives of Non-EU Countries, are grateful to ERO, for the idea of integration came from ERO.
- I am sure this process will be useful for both sides.



- As you know, few years ago, I conducted the survey among the ERO member NDAs which brought us to several important conclusions.
- All this was presented at ERO plenary sessions in 2018-2021 years.



- It is very important to increase the role and function of NDA's in Non-EU Countries.



- We know that NDAs are led by experienced professionals with huge international organizational, practical, and scientific experience.
- However, current regulations of those countries don't allow NDAs to perform their duties as needed.



I want to tell you that

- NDA's have very limited rights, thus cannot perform their duties as expected.
- This particularly influences
 - postgraduate education
 - specialization
 - licenses
 - certification



- NDAs of Non-EU Countries are not involved in monitoring the quality of postgraduate education.
- Monitoring is controlled by and depended on the Ministry of Health.
 - However:
 - Ministry is overloaded with all kinds of different work
 - Ministry has low relevant competence due to lack of dental professionals on the right positions for monitoring the dental related questions
 - Thus:
 - those processes are not successfully guided and implemented.



- Although, it has to be mentioned that in most cases, Ministry asks appropriate associations for recommendations when addressing the above-mentioned processes.
- Unfortunately, this is only a formal step and cannot be realistic, because it is impossible for any association to issue an objective recommendation on a matter, in which it is neither involved to implement nor to monitor.



- Also, very important for Non-EU countries is continuing dental education to be mandatory.
- Dentistry is a permanently developing and progressing field.
- Hence, continuing professional education is essential for dental practitioners in order to maintain high quality of dental care.



- Unfortunately, in most Non-EU countries continuing dental education is not mandatory, which hinders increase of the quality of dental care.



In order not to make my presentation too long,
I will summarize briefly what I wanted to ask your support for:

- ERO should implement and distribute Policy Statement for Non-EU Countries by allowing NDAs to maintain and improve oral health of people living in these countries.



- Ministry of Health should share and transfer the power of control in specific fields to NDAs.
Specifically:

- postgraduate education
- specialization
- licenses
- certification

- This will increase the role and authority of NDAs in above mentioned countries.

Due to this,

- Dental practitioners will be actively involved in NDAs, which will increase the financial and mental independence of NDAs.



- Mandatory continuing dental education is essential in all countries in order to maintain high quality of dental care.




- All the above-mentioned activities will support
 - **improvement of oral health** and
 - **increase the quality of dental services** for people in Non-EU Countries.





**Thank
you!**





ERO Working Group

Continuing Medical Education in Dentistry

Prof.Dr.Hande Sar Sancaklı
Chair of WG

ERO Plenary Session 2022

Prof.Dr.Taner Yücel
Supervisor of WG



ERO WG Continuing Medical Education in Dentistry 2022 Working Plan

2022 On-going Plan

- to enroll a survey especially regarding students who will be the emerging group in following years with lack of theoretical and practical educational gaps.
- to determine what can be implicated and point-out the absence especially to be compensated through their medical-dental relation based education as well.
 - On-line survey
 - Disrubution among FDI-ERO member countries

These data will be undoubted extremely promising to present within ERO Plenary Session but more would be a strong evidence as a resolution statement.

Assessments of Future Continuing Educational Learning Needs of Undergraduate Dental students

On behalf of the FDI-ERO Continuing Medical Education Working Group, we would like to invite you to participate in a **five-minute survey** to assess your future Continuing Educational needs and demands for future planning of your professional life.

1. Grade of Dental Education

- 1.year
- 2 year
- 3. year
- 4.year
- 5.year
- 6.year

2. Country - please select

3. Which one of the following educational credentials you are planning to receive ? please click the one that applies

- DDS / DMD / BDS / BChD
- MSc
- Clinical Specialty
- PhD

4. Which one/ones of the following topics attracts you more during your undergraduate education? please click - unlikely- most likely (1-5)

- Pedodontics
- Preventive Dentistry
- Periodontics
- Endodontics
- Prosthodontics
- Restorative Dentistry
- Dental Public Health
- Oral Surgery
- Oral & Maxillofacial Surgery
- Orthodontics
- Dental Implants



- Dental Anesthesia
- General Health-Oral Health related Topics

5 How are you planning to practice dentistry:?

- Privately - solo-practice - group practice
- Publicly (Governmental hospitals-clinics)
- University
- Combined

6. I attended continuing dental education / professional development (CDE / CPD) lectures during my undergraduate years:

- Yes
- No

7. I am interested in attending a credential continuing dental educational sessions after graduating?

- Yes
- No

**8. I prefer following CE DELIVERY METHODS for an advanced instructional approach.
please specify least preferred- most preferred (1-5)**

- Conference Sessions
- Panel discussions
- Modular curricula-structured programmes
- Lecture Series Digital Media – E.G., Video, Audio, Cd-Rom
- Publication/Book
- Interactive Online Programs
- Video On-Demand Recordings
- Live Video Webcast Live On-Site Workshop/Lecture/Seminar

9. I prefer the following TEACHING FORMATS TO FACILITATE LEARNING

please specify least preferred- most preferred (1-5)

- Lecture/Presentation
- Workshops
- Hands-On Courses
- Clinical Case Discussions- Question And Answer Session
- Video Clips

2

10. Which one of the following plays a more efficient role for CE event selection criteria ? please select the one/ones that apply

- **Credibility of the CE event**
- Lecturer credentials
- Format of the education
- Timing
- Venue
- Cost

11.I prefer the following group size format;

- Small groups (up to 15 participants)
- Medium groups (15-30 participants)
- Large groups (>31 participants)

12.I prefer to attend the following number of days:

- Half day
- Full day
- Two days
- Three days
- More than three days

13.I prefer the language of the educations;

- Native language
- English
- Both

14.I prefer the continuing education activities to be:

- Onsite
- Online
- Hybrid
- All

15-Which one of the following RESOURCES UTILIZED IN SEARCH FOR CE PROGRAMS is more efficient ?

please specify least effective- most effective (1-5)

- Digital Brochure
- Hardcopy Brochure
- Friend/Colleague Referee
- Dental Associations
- Journals

3

- Website Ce Event Calls
- Google Search
- Social Media
- Mail/Email
- Sponsor
- Other

16. Which one of the following social media platforms is/ or most effective to promote continuing educational activity ?(Select one/ones all that apply):

- Instagram
- [Facebook](#)
- [LinkedIn](#)
- [Twitter](#)

17. Please list your top priority CDE learning needs and interests

Least preferred (1) - (5) Most preferred

- Pedodontics
- Preventive Dentistry
- Periodontics
- Endodontics
- Prosthodontics
- Restorative Dentistry
- Esthetic Dentistry
- Orthodontics
- Oral Surgery
- Advanced Oral & Maxillofacial Surgery
- Dental Implants
- Dental Anesthesia
- Management of General Health - Oral Health related cases
- Special Care Dentistry

18-Desired frequency for attending CE activities (click all that applies)

- Annually
- Semi-annually
- Quarterly
- Monthly
- Weekly

19-How do you consider the outcome achievements of CE Courses? (check all that apply)

- To provide informations to patients to enhance oral care
- To enhance clinical and diagnostic skills and quality of dental treatments
- Practise- based improvements
- Keep up to date
- To achieve a knowledge proficiency level on specified branches
- Other

Thank you for your time in completing the survey. We sincerely hope to address your educational needs.

“FDI CE PROGRAMME- ERO SESSION”

... to support our CE events hereby we are pleased to receive any request to support all our ERO Member NDAs with online CE events and call for any possible collaboration to organize interdisciplinary educational activities ...



PROF. DR HANDE ŞAR SANCAKLI
CE Regional Director Europe

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www.fdiworlddental.org

**Working Group-
CONTINUING MEDICAL
EDUCATION IN DENTISTRY**

Thank you...

Taner Yücel
Supervisor-Board Member

[Hande Sar Sancakli](#)
Chair-WG

Members

Rena ALIYEVA (Azerbaijan)
Azamat BAIGULAKOV (Kazakhstan)
Alessandro BERTO (Italy)
Nitzan BICHACHO (Israel)
Jeannine BONAVENTURA (Germany)
Marzena DOMINIAK (Poland)
Enrico LAI (Italy)
Indira MARATOVNA (Kazakhstan)
Paulo MELO (Portugal)
Katalin NAGY (Hungary)
Paula PERLEA (Romania)
António ROMA TORRES
Joël TROUILLET (France)
Bedros YAVRU-SAKUK (Armenia)
Ilshat YULDASHEV (Kyrgyz Republic)

Digitalization and Dental Team

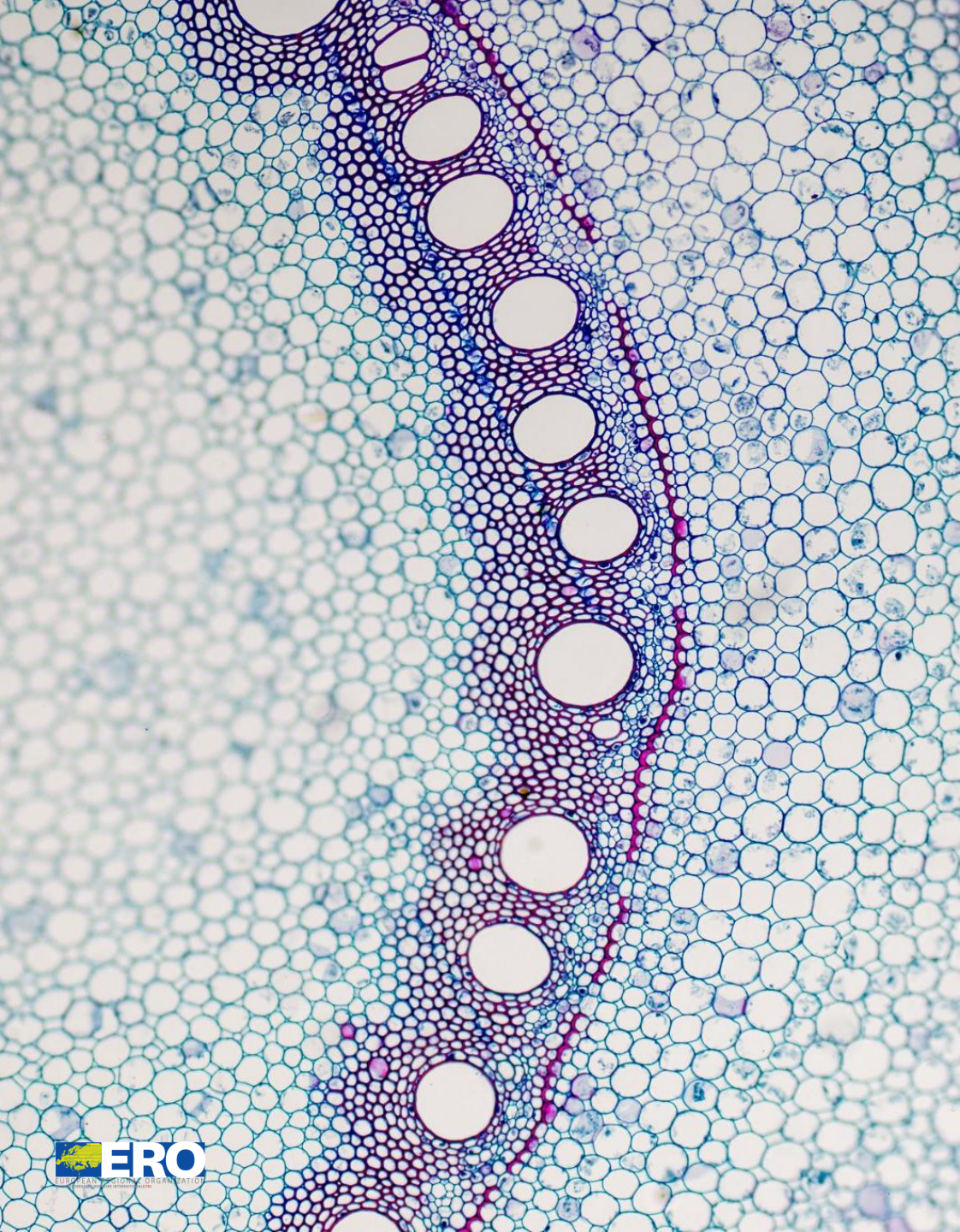
Working Group – Dental Team
Geneva 2022

Dr Doniphan HAMMER
Chairman





Bucharest – Part I



1- Techniques and digitalization

towards simplified diagnosis, presentation and
realization

- Prosthetic and orthodontic
- Radiology
- Computer guide surgery
- Digital tinting
- Patient dental simulation software

2- The new technologies

of management, administration and communication

- Patient digital data
- Management e-Health
- Online appointment scheduling platforms and management tools
- Communication tools
- E information

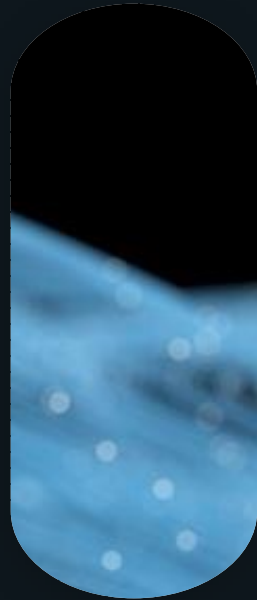
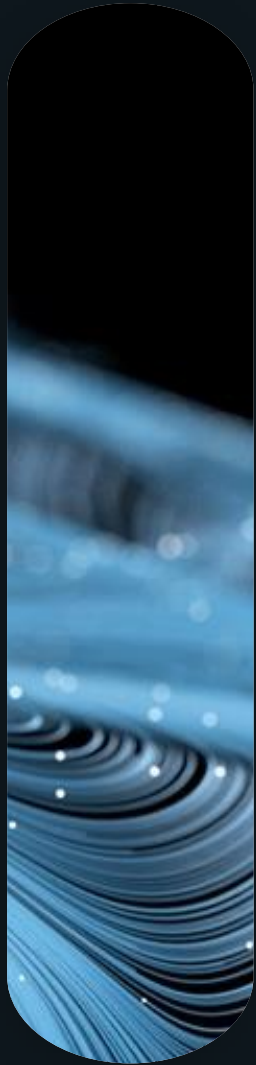


Geneva – Part II

	Dental Assistant	Dental Ass with specialization*	Dental Chair Ass.	Administrative Assistant	Dental Hygienist	Technician Lab.
Prosthetic						
• Direct CAD CAM						
• Semi CAD CAM						
• Indirect CAD CAM						
Radiology						
Computer-guided surgery						
Digital Tinting						
Dental Simulation Software						



Any Questions ?



WG Digitalisation in Dentistry- E-Health-Artificial Intelligence (WG DD,eH,AI)

Roman Smucler

prof. Ingrid Pozylo-Kalinowska

Dear,

The European Regional Organisation Working Group Digitalisation in dentistry – E-health – Artificial Intelligence hereby invites you to participate in a survey regarding undergraduate education in digital dentistry in the dentistry programmes in Europe.

Digital dentistry, although being a relatively new branch in the field of dentistry, already is more and more applied in dental offices throughout Europe and becomes a very important part in dental care. It provides information on diagnostics, but also allows for very precise treatment planning thus increasing success rates and decreasing potential risks and iatrogenic errors.

Therefore knowledge is necessary and with increasing internationalization a quest for common standards of the undergraduate education in Europe is needful.

The results from the survey will be presented as medians and dispersion measures. This information can be used by course leaders as a bench mark when planning, changing, or evaluating the curriculum of the courses in the dentistry programs. In this way it can serve as a valuable tool with a view to achieve correspondence between countries and schools.

The questionnaire includes questions regarding your schedules for different parts of the education on digital dentistry

When digital education is integrated in other courses please make an estimation of time devoted to the various parts of radiology in those courses.

We thank you in advance for contributing to valuable knowledge regarding education in the field of digital dentistry in Europe today.

To participate, please click on the link below.

[.....](#)

Your reply will be treated with confidentiality; it will not be possible to identify your reply when the result is presented. By replying you give your consent to participation in the survey and that the reply can be included in the result.

Your contact information derives from search on the webpage of your university, or has been provided by colleagues at your university, or by colleagues within ERO in Europe. If you think the questionnaire should be answered by someone else in your school, please forward this e-mail invitation to that person.

If you have any questions regarding the questionnaire you can contact, at following e-mail address:|

prof. Ingrid Pozylo-Kalinowska

1. Please choose the most suitable answer concerning the place of education in digital dentistry in your school:
 - A. Education in digital dentistry is included in current curriculum and taught as a separate subject
 - B. Education in digital dentistry is included in current curriculum but the effects of learning are included in different subjects
 - C. There is no education in digital dentistry delivered but there are plans to include it in the curriculum
 - D. There is no education in digital dentistry delivered and there are no plans to include it in the curriculum
2. How many hours in the curriculum are dedicated to digital dentistry education:
 - A. Less than 10
 - B. 10 to 19
 - C. 20 to 29
 - D. 30 to 39
 - E. More than 40
 - F. None of the above
3. Please choose the most suitable answer regarding the form of education in digital dentistry in your school, if applicable:
 - A. Digital dentistry is delivered as mandatory classes
 - B. Digital dentistry is delivered partly as mandatory and partly as elective classes
 - C. Digital dentistry is delivered as elective classes
 - D. Not applicable
4. Please choose all the answers that best describe the education on digital dentistry in your school :
 - A. Education is delivered on the basis of lectures
 - B. Education is delivered on the basis of seminars
 - C. Education is delivered on the basis of practical classes, workshops, hands on etc.
 - D. Not applicable
5. Please choose the answers that describe the facilities for teaching in digital dentistry:
 - A. Dedicated labs in the dental school
 - B. Facilities of dental clinics within the dental school
 - C. Dental offices outside the dental school
 - D. Not applicable
6. Please choose all aspects of digital dentistry taught in your school:
 - A. Dental photography
 - B. Use of X-ray based diagnostic imaging in planning of orthodontic treatment
 - C. Use of X-ray based diagnostic imaging in implant placement planning
 - D. Virtual planning of surgeries
 - E. CAD/CAM technology
 - F. Intraoral scanning
 - G. Applications of artificial intelligence in dentistry
 - H. Not applicable

prof. Ingrid Pozylo-Kalinowska

7. Please choose all the answers that best describe equipment available for teaching digital dentistry:
 - A. Photographic lab and dedicated equipment (cameras, studio lamps)
 - B. Digital X-ray machine for intraoral radiography
 - C. Digital panoramic X-ray machine
 - D. Cone-Beam Computed Tomography unit
 - E. Software for virtual planning of orthodontic treatment
 - F. Software for virtual planning of implant placement
 - G. Software for virtual planning of surgeries
 - H. CAD/CAM milling machine
 - I. 3D printer
 - J. Intraoral scanner
 - K. None of the above

8. How many students are there in your dental school:
 - A. Less than 100
 - B. Between 100 and 199
 - C. Between 200 and 299
 - D. Between 300 and 399
 - E. Between 400 and 499
 - F. More than 500

9. In which year education in digital dentistry is delivered (please choose all suitable answers):
 - A. 1st year
 - B. 2nd year
 - C. 3rd year
 - D. 4th year
 - E. 5th year
 - F. Not applicable

10. To which students is digital dentistry delivered in your school (please choose all suitable answers):
 - A. Dental students
 - B. Students in dental technology
 - C. Radiographers
 - D. Not applicable

Societies

[Digital Dentistry Society \(digital-dentistry.org\)](http://digital-dentistry.org)

[eHealth Summit | Virtualized](#)

Regulations

[Digital Dentistry Belgium \(digital-dentistry.be\)](#)

[AI for better health final.pdf \(swelife.se\)](#)

[Denmark is a world leading hub in digital Health solutions \(investindk.com\)](#)

[follow-up-vision-for-ehealth-2025.pdf \(ehalsomyndigheten.se\)](#)

[Report NL eHealth final \(rvo.nl\)](#)

[2021-03-31_spotlight-ehealth-in-ireland-social-and-ethical-values-in-irish-policy-on-ehealth_en.pdf \(oireachtas.ie\)](#)

[NationalStrategy-for-AI-Discussion-Paper.pdf \(indiaai.gov.in\)](#)

[2022-03-16 PRG Minutes of the meeting.rtf](#)

[FINAL CED reply consultation on AI.pdf](#)

[AI Artificial Intelligence possibilities and risks \(kopie\).pdf](#)

[AIConsult2020_10_03_2020_EN_23March.pdf](#)

[AI presentation](#)

[CED on AI.pdf](#)

[Consensus Framework on the Digital Transformation of Healthcare.pdf](#)

[DIGITALIZATION AND DENTAL TEAM VF EN](#)

[Draft CED reply to public consultation on the draft Regulation on AI – V.Stathopoulos.docx](#)

[Draft CED reply to public consultation on the draft Regulation on Artificial Intelligence.docx](#)

[ERO Digitalisation in Dentistry](#)

[Image Robot tournage](#)

[OrthodonticsSummaryeHealth](#)

[Report- ERO WG Digitalisation in Dentistry-E-Health-Artificial Intelligence](#)

[Report- ERO WG Digitalisation in Dentistry-E-Health-Artificial Intelligence2022](#)

[Report Working group](#)

[WG Digitalisation in Dentistry-E-Health-Artificial Intelligence](#)

[WG Digitalisation in Dentistry-E-Health-Artificial Intelligence \(kopie\)](#)

[WG Digitalisation in Dentistry-E-Health-Artificial Intelligence-Bucharest](#)

[Zpráva z.workinggroup](#)

[CED Resolutio on AI CLEAN 27Feb.docx](#)

[Digital Services Act 15 07 2020 31.07.docx](#)

[DRAFT CED Resolution on AI- Update 14.10.docx](#)

[DRAFT CED Resolution on AI- Update 14.10 clean.docx](#)

[Draft Meeting Report September 2020.docx](#)

[eSkills healthcare professionals.pptx](#)

Literature

[Artificial intelligence in healthcare - Wikipedia](#)

[Publications | Digital Dentistry Society \(digital-dentistry.org\)](#)

[Big Data and Digitalization in Dentistry: A Systematic ... - MDPI](#)

[Medical Students' Perceptions towards Digitization and ... - MDPI](#)

<https://www.dentaleconomics.com/science-tech/article/16394539/digital-dentistry-is-this-the-future-of-dentistry>

[Top 10 New Technologies in Dentistry - 123Dentist](#)

[The Modern and Digital Transformation of Oral Health Care: A Mini Review - PMC \(nih.gov\)](#)

[Dentistry, e-health and digitalisation: A critical narrative review of the dental literature on digital technologies with insights from health and technology studies | Request PDF \(researchgate.net\)](#)

[Digitization in Dentistry: Clinical Applications - Knihy Google](#)

[Disruptive Innovation in Dentistry: What It Is and What Could Be Next - T. Joda, A.W.K. Yeung, K. Hung, N.U. Zitzmann, M.M. Bornstein, 2021 \(sagepub.com\)](#)

[artificial intelligence in healthcare-final_country factsheets.pdf \(digitalhealthnews.eu\)](#)

[The first part: How Should We View 'Teledentistry'? | LSMIP](#)

Education

[Webinar Digital Dentistry Series | Digital Dentistry Society \(digital-dentistry.org\)](#)

<https://conference.digital-dentistry.org/>

[Digital Dentistry Courses | Institute Of Digital Dentistry | Live Courses](#)

[Online Digital Dentistry Training and Courses | Institute Of Digital Dentistry](#)

[DDS Events | Digital Dentistry Society \(digital-dentistry.org\)](#)

[The Changing World Of Digital Dentistry | Colgate®](#)

[17th CAD/CAM & Digital Dentistry Conference - CAPPmea](#)

[Dentistry Show London 2022 | 7 -8 October | ExCeL London](#)

[Digital Dentistry & Dental Technology 2022 \(dentevents.com\)](#)

[Digital Dentistry Society Congresso Italiano - AIO International Congress \(congressaio.it\)](https://congressaio.it)

[Welcome - Dental Technology Showcase 2022 \(the-dts.co.uk\)](https://the-dts.co.uk)

[AI in Dentistry – innovative technology or new era? - YouTube](#)

[Artificial intelligence in Health \(slideshare.net\)](https://slideshare.net)

[Full article: SERIES: eHealth in primary care. Part 2: Exploring the ethical implications of its application in primary care practice \(tandfonline.com\)](https://tandfonline.com)

[Microsoft Word - Final. Empowering Health Workforce_OECD_06_Nov_2020.docx](#)

[digitalisation-and-public-health.pdf \(epha.org\)](https://epha.org)

[83309-Article Text-132986-3-10-20191123.pdf](#)

What now?

- Open or Restricted list (both?)
- Proceedings – Digests
- Proposals starting from a discussion over Digests
- Something more?

Budget

- To make Web – and social media – 4000 euro – starting budget
- Office – annual minimal budget – 6000 euro (part time person + material + phones, data)
- Sel-financing (marketing + congress)