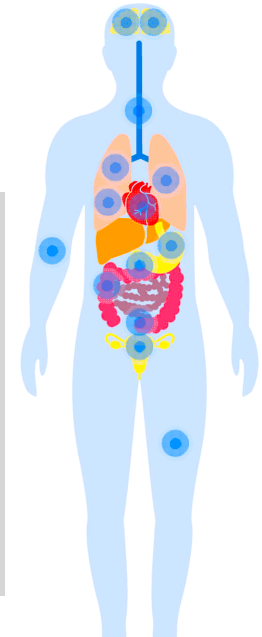


Continuing Medical Education in Dentistry

- ERO project: Proposal for Global Dental Education Framework



Prof. Marzena Dominiak



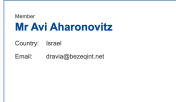
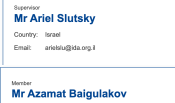
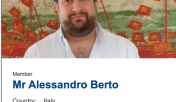
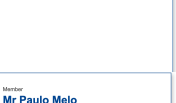
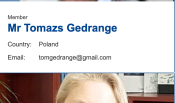
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Title: Continuing Dental Education Preferences and Learning Needs among Dental Students: A Cross-sectional Study

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Abstract:

Introduction

Continuing Dental Education (CDE) is a crucial component of professional development and plays an important role in maintaining high standards of dental care. Dentists and other oral health professionals may choose from a wide range of educational activities, including conferences, workshops, courses, scientific publications, and online learning, in order to update their knowledge and improve clinical skills. As the expectations and learning preferences of younger generations may differ from traditional educational models, it is important to understand how dental students perceive CDE and which educational formats they consider most valuable. Therefore, the aim of this study was to assess the preferences, opinions, and previous experiences of dental students regarding Continuing Dental Education.

Percentage of respondents from different countries

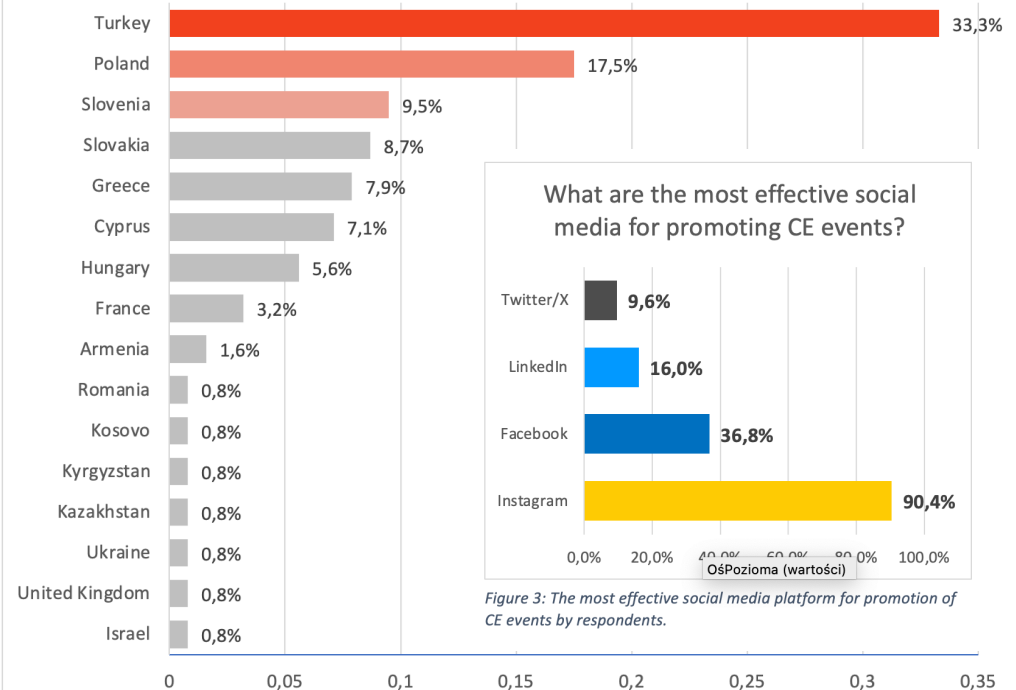


Figure 2: Breakdown of respondents by country.

What are the most effective social media for promoting CE events?

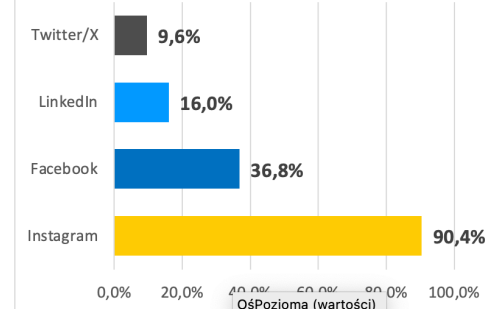


Figure 3: The most effective social media platform for promotion of CE events by respondents.

Mean Effectiveness Ratings of Resources Used to Search for CE Programs

(Likert scale, mean $\pm$ SD, n=77, 50 missing data)

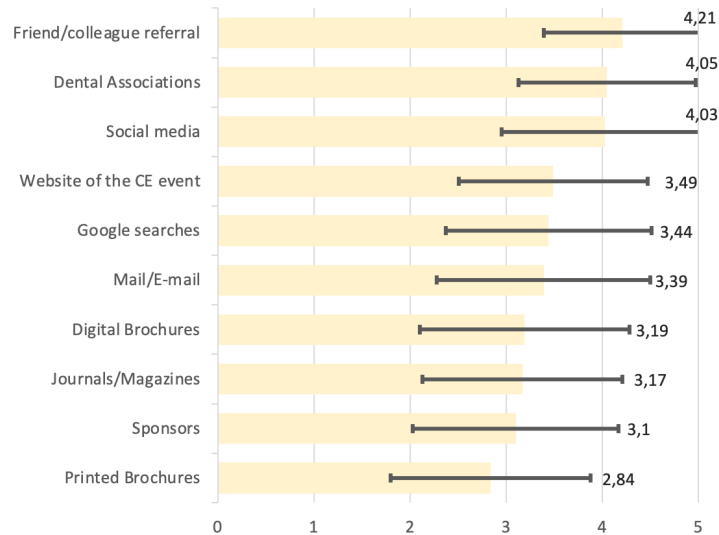


Figure 6: Mean effectiveness ratings of resources used to search for CE programs on a scale 1-5.

Conclusions

Within the limitations of this study, dental students demonstrated a strong interest in Continuing Dental Education and showed broadly similar educational preferences across countries and years of study.

Learning formats that were practice-oriented and clinically relevant were highly valued, emphasizing the importance of combining theoretical knowledge with practical skill development.

Academic institutions and postgraduate education providers could benefit with these findings to design CDE activities that better reflect the needs and expectations of future dental professionals.

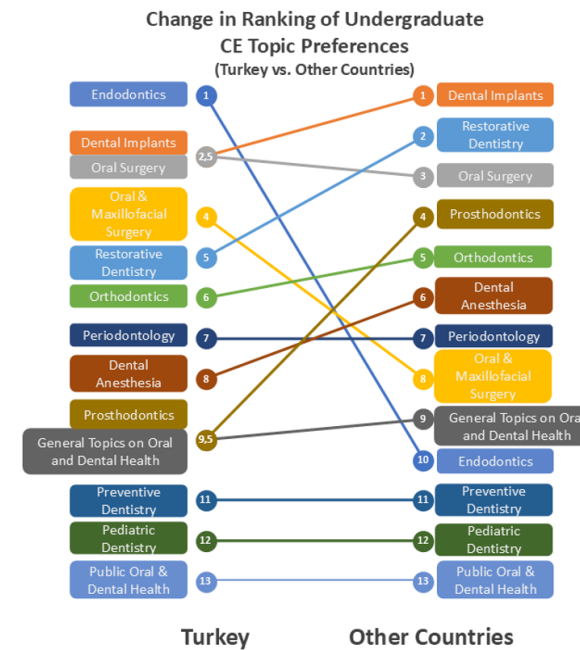


Figure 8: Shift in ranks of the preferable undergraduate topics (Spearman's $\rho = .603$, $p = .029$; $n = 13$ topics).

REGIONAL SCALE OF EDUCATION

1. TYPE OF EDUCATION

Continuing Medical Education
in Dentistry

?

Continuing Education
in Dentistry

REGIONAL SCALE OF EDUCATION

1. TYPE OF EDUCATION



Whole Body Health Diagram



[← Return to FDI Main Website](#)

Continuing Medical Education
in Dentistry



?

Continuing Education
in Dentistry



1. Current topics in the border on general and oral health
ex. obesity, HPV, cancers etc

2. Current topics connecting dentistry

1. Current topics connecting dentistry

1. Cooperation or competition between groups?

REGIONAL SCALE OF EDUCATION

2. What do we want to develop?- TOPICS

Continuing Medical Education in Dentistry ?

1. Current topics in dentistry
A. Restorative dentistry, B. Implantology, C. orthodontics

1. Current topics in the border on general and oral health
A. obesity, B. HPV, C. cancers etc

Continuing Education in Dentistry

1. Current topics in dentistry
A. Restorative dentistry, B. Implantology, C. orthodontics



REGIONAL SCALE OF EDUCATION

2. What do we want to develop?- METHODS and ACCREDITATION

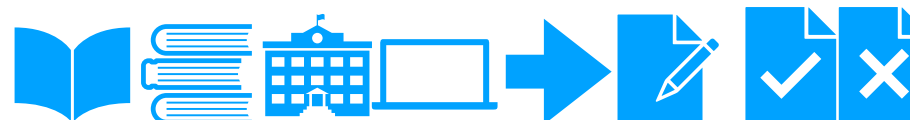
CURRENT

NEW

- | | |
|----|-------------|
| 1. | LECTURES |
| 2. | WEBINARS |
| 3. | COURSES |
| 4. | CONFERENCES |



assessment of learning outcomes



Then Accreditation by...FDI/ADA points, National points, ECTS, Microcredentials?



Questionnaire

Future Priorities of the ERO FDI Working Group on Continuing Medical Education (CME/CPD) in Dentistry

Dear Colleagues,

The Working Group on Continuing Medical Education (CME/CPD) in Dentistry of the European Regional Organisation of FDI (ERO FDI) is developing its strategic priorities for the coming years.

Your expertise and experience are invaluable. We kindly ask you to complete this questionnaire to help identify the most important issues that should be addressed at the European level.

Section 1. Current Status in Your Country

1. Does your country have a national Continuing Medical Education (CME)/Continuing Professional Development (CPD) system for dentists?

INTERNATIONAL COLLABORATION





Continuing Medical Education in Dentistry



ONE TOPIC AND DIFFERENT METHODS

ERO/FDI WEBSITE/PLATFORM

IN ONE

Artificial
Intelligence in
dental education

Infection
prevention and
control

Restorative
dentistry



Digital dentistry

Periimplantitis





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the European Union



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Disclaimer

Co-Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the Foundation for the Development of the Education System (FRSE). Neither the European Union nor FRSE can be held responsible for them.



Scan for project website

Continuing Medical Education in Dentistry

- Thank you -

Prof. Marzena Dominiak



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