



European Dental Students' Association

# FDI-ERO Scientific Reward Guidelines

A project of:

European Dental Students' Association and European Regional Organization of the FDI World Dental Federation

2024

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### 1. INTRODUCTION

# a) About FDI-ERO

The European Regional Organization of the FDI World Dental Federation, further referred to as ERO, is a non-profit association established in accordance with the FDI Constitution, registered in the Swiss Canton of Geneva. It associates with member organizations of the FDI from the WHO European Region. The beginnings of ERO date back to 1955 when a Special Commission for European Cooperation was established as a response to the request of some European member associations of the FDI. In 1964 the FDI General Assembly adopted a resolution founding the European Regional Organisation within FDI. ERO was the first regional organization of the FDI and thus served as a model for other regional organizations. ERO counts member associations from 36 countries and has fixed as its goal to help dental associations from all 53 countries of the WHO European Region to join ERO.

### b) About EDSA

The European Dental Students' Association, further referred to as EDSA, is a non-profit, non-political organisation representing more than 70,000 dental students across the WHO European Region. EDSA was founded in November 1988 in Paris and aims to unite, support and represent students by acting as their regional association. EDSA animates a platform for the formulation and exchange of students' thoughts, proposals & innovations and to advance research, dental education, teaching methods and philosophy.

EDSA strives to give students a voice in the national and international forum, to create a globally connected student community and to develop strong stands related to the societal aspects of dentistry.

### 2. Criteria for participating in the ERO Scientific Reward

In order to stimulate European students' commitment to contribute to the dental community, EDSA, in collaboration with ERO, is arranging a prize targeted at undergraduate and postgraduate students.

To take part in the ERO Scientific Reward, you must submit an essay of 1500-2500 words (1-inch margins, 12-point Times New Roman font, 1.15 spacing). The first half of the paper should be a short literature review - to outline what has already been researched about the topic (with citations of the sources). The second part should be more of an essay of the author - his innovative view on the studied topic, ideas on solving a problem, ideas on projects that could help with solving a problem, etc.

The topics are:

- 1. Use of AI in research publications
  - 'Literature review' part: How was AI used in the field of research aiming to improve publications? Which tools have been used and developed by researchers?
  - 'Innovative section' part: How AI can improve further research goals and facilitate protocols in scientific publishing? What are obstacles in current approaches and in what ways they can potentially be overcomed?
- 2. How to promote sugarless lifestyle?
  - 'Literature review' part: What are the most common oral health problems affecting frequent consumption of sugar? What challenges do dentists face when treating such patients?
  - 'Innovative section' part: What specific measures should be taken to promote a sugarless lifestyle? What are the biggest benefits of a sugarless lifestyle and how can a general dentist become a leading role in such behavior?

The structure of the document should be:

- 1. Title, name of the author, details of the dental school at which they are studying (name, address, city, country), and which year of the course they are enrolled in, contact details (phone number, email address)
- 2. Introduction
- 3. Literature review (previously published knowledge about the topic)
- 4. Innovative section
- 5. Conclusion.
- 6. Reference page.

By participating in the contest, students agree that their work can be used and promoted by EDSA and ERO.

Applications are managed by EDSA and shall be submitted by 29th of February, 2024.

A jury made up of 2 EDSA representatives and 2 ERO representatives will pick the three best papers. In case of a tie vote, the ERO's most senior representative will have the casting vote. If no work is deemed of sufficient quality by the jury, no winner shall be declared.

The winners will receive a certificate signed by EDSA and ERO representatives. All participants will get a short abstract of their work presented in the relevant EDSA and ERO publications (e.g. magazine, newsletter).

### 2. CRITERIA OF CHOOSING THE WINNERS

The papers will be evaluated by 2 EDSA Board members and 2 ERO Board members according to the following criteria:

1. Demonstration of understanding of the related topics.

2. Quality of work, and innovative potential.

3. Use (and correct citation) of references to support the concepts considered in the essay.

#### 3. REWARDS

ERO will provide the three best works with financial reward, in the following amount:

1st place: 1500€

2nd place: 1000€

3rd place: 500 €

Participants who were not selected as winners by the jury will receive a certificate of appreciation.

The paper should be submitted electronically in PDF format to the Research Officer of EDSA, Marija Diković at research\_officer@edsaweb.org