



## **Report on the EADPH Special Interest Working Group Tooth surface loss/Erosion**

*By Dr Vasileios Margaritis*

### **1. Title of Special Interest Working Group:**

Tooth surface loss/Erosion

### **2. Chair of SIWG:**

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### **3. Date and location of Meeting of SIWG:**

8 June 2016, Vilnius, Lithuania

### **4. Number, name and country of participants (please indicate in brackets how many meetings of SIWG the participants attended in the past):**

- A small but very active group of 6 participants from Ireland, Finland, Germany, Poland, Latvia, and Greece.
- Almost half of them have attended at least three previous meetings and all demonstrated a remarkable expertise on the topics discussed in this Group.
- Almost all the participants agreed to work together to achieve the goals of this Group by the next meeting.

### **5. Program (i.e. topic of lectures, small working groups etc.):**

The agenda of this meeting included the following topics:

- Continuing education and introduction on current issues on tooth wear/erosion: brief discussion and review of the recent literature on the limitations of the current clinical

indices for the assessment of erosive wear and ways to address these issues. Also, the main conclusions of previous meeting in Budapest were also presented and discussed.

- Updates: We discussed how a panel of experts on dental erosion from six countries (U.S.A., Finland, Romania, Hungary, Ireland and Greece) worked between October-December 2016 to formulate and confirm the content validity of a survey which can be used additionally to BEWE for the accurate assessment of dental erosion. The survey with the potential erosive behaviors was presented and some minor modifications were also suggested by the Group. The next steps to validate this survey in clinical setting in the countries above were also presented and discussed.
- Group work: the participants worked and provided very useful feedback on the following topics: What challenges we may face during the validation process in the clinical setting? Any suggestions to address these challenges? Highlight the importance of the calibration of the examiners. Data from different countries can be merged?

#### **6. Proposals from the participants for forthcoming meeting(s) of SIWG and State of publication(s):**

Almost all the participants agreed to participate in the production and validation of this survey in order to report our results by the next meeting and produce the second position paper of this Group in 2017. The first one was published in 2011 by Ganss C., Young A. and Lussi A.

#### **7. Tasks to fulfil until the following meeting:**

- Completion of the data collection by all the groups, preferably by the end of 2017.
- Data analysis, executive summary and publication of the results in 2018

#### **8. Next meeting of the SIWG (including topics when already available):**

To discuss/evaluate the one year efforts to validate the dietary questionnaire which should include at least the basic erosive dietary risk factors. Ideally, this survey will be clinically validated prior to next meeting in order to present the results in Mallorca. Also, some new topics will be provided in a timely manner prior to the 2018 meeting.