# GOCE DELCEV UNIVERSITY, STIP FACULTY OF MEDICAL SCIENCES

First International Students' Symposium of Faculty of Medical Sciences

CELEBRATING ACHIEVEMENTS IN MEDICINE, PROMOTING
HEALTH AND SHARING KNOWLEDGE

STIP, 20 APRIL 2016

MULTIMEDIA CENTRE – GOCE DELCEV UNIVERSITY, STIP

#### **EDITOR IN CHIEF**

Assoc. Prof. Tatjana Ruskovska, Gooe Deloev University, Stip

## SCIENTIFIC BOARD

Prof. Rubin Gulabocki, Good Deloev University, Stip

Assoc. Prof. Darko Bosnakovski, Gooe Delgev University, Stip

Prof. Milka Zdravkovska, Gooe Deloev University, Stip

Prof. Emilija Janevik Ivanovska, Gooe Deloev University, Stip

Ass. Prof. Kiro Papakosa, Gooe Deloev University, Stip

Assoc. Prof. Bistra Angelovska, Gooe Deloev University, Stip

Assoc. Prof. Cena Dimova, Good Deloev University, Stip

Accoo. Prof. Ivona Kovacevcka, Gooe Delcev University, Stip

Assoc. Prof. Vaso Taleski, Gooe Deloev University, Stip

Ass. Prof. Darinka Gjorgleva, Aokova Gooe Deloev University, Stip

Ass. Prof. Katarina Smilkov, Good Deloev University, Stip

Ass. Prof. Nevenka Vellokova, Gooe Deloev University, Stip

Ass. Prof. Velo Markovski, Gooe Deloev University, Stip

Ass. Viktorija Maksimova, Gooe Deloev University, Stip

Ass. Marija Sterjova, Gooe Deloev University, Stip

Ass. Misko Milev, Gooe Deloev University, Stip

Ass. Marija Karakolevska Ilova, Gooe Deloev University, Stip Ass. Elena Joveva, Gooe Deloev University, Stip

Tech. Kirli Mitevski, Goos Delcev University, Stip

Prof. Doneva Miglena, Faculty of Pharmacy, Medical University, Department of Organization and Economics of Pharmacy, Sofia, Bulgaria

Ass. Prof. Mihnea I. Nicolescu, "Carol Davila" University of Medicine and Pharmacy, Cytology and Histology Department, Bucharest, Romania Research assistant, "Victor Babeç" National institute of Pathology, Radiobiology Laboratory, Bucharest

Dr. Rich Wunderink, Northwestern Memorial Hospital, Chicago, US

Dr. David Burandt, Department of Orthopaedios in Lexington Clinio, Lexington, Kentucky

Student Andonela Janeva, Gooe Deloev University, Stip

Student Natasha Arsova, Good Deloev University, Stip

Student Ana Marija Taseva, Gooe Deloev University, Stip

### ORGANISATION BOARD

Aleksandra Toneva

Ana Marija Taceva

Andonela Janeva

Marija Koteva

Mario Gjuffecki

Mila Majhoseva

Milkioa Janeva

Mihali Aleksandrov

Natasha Arsova

Space Stojanov

Tanja Janeva

authors: Viktorija Maksimova and Rubin Gulaboski

- "Vaplast material for flexible removable partial dentures"
   Author: Magdalena Koceva; Coauthors: Ana Trajkovska, Verica Toneva and Darko Kochovski
- 14. "Varicella in the region of Prilep" Author: Meri Stevanoska; Co-authors: Vera Dzateva, Eva Markovska and Velo Markovski
- 15. "Treatment of insomnia syndrome with Chinese medicine and reflex therapy" Author: Todorche Monev; Co-author: Jihe Zhu
- "Mandibular supraprosthesing retained by dental implants - case report"

Author: Ljupka Lazarova; Co-author: Evgenija Trajkoska

- 17. "Analgesia during intraoperative and postoperative period" Author: Marinela Popova; Co-authors: Aleksandra Toneva and Jovanka Stojmenova
- "Representation of different techniques for determination of the working length in endodontic treatment"

Author: Natasha Denkova; Co-authors: Katerina Zlatanovska, Simon Nadzenski, Dragan Spasov and Mihajlo Petrovski

 "Types of toothbrushes"
 Authors: Marija Dejkoska and Andrej Petrushevski; Co-authors: Cena Dimova, Verica Toneva and Darko Kochovski 20. "Contemporary classification of supernumerary teeth"

Author: Igor Cvetanoski; Co-authors: Cena Dimova and Marko Petrovski

21. "Artificial sweeteners and oral health"

Author: Ognen Cvetanoski; Coauthors: Stefan Ilievski and Cena Dimova

- 22. "Using of additional supplements for oral hygiene" Author: Ivana Ristova; Co-authors: Mihajlo Petrovski, Ivana Bojchovska and Darko Kochovski
- 23. "Anemia as a reason for hospitalization in the region of Kumanovo"

Authors: Stefan Ilievski and Robert Nikolovski; Co-authors: Kristina Denchovska, Eva Markovska, Tomica Anchevski and Velo Markovski

24. "Prevalence of Down syndrome in the city of Bitola"

Author: Menche Petrovska; Co-author: Nevenka Velichkova

25. "Applying ROOTT implant system directly after extraction of teeth"

Author: Sarita Kadrova; Co-authors: Milan Dumitrashkovic and Cena Dimova

26. "Epidemiological characteristics of influenza virus in municipality of Kumanovo"

Authors: Robert Nikolovski and Kristina Denchovska; Co-authors: Eva Markovska and Velo Markovski

27. "Gua Sha in back pain and neck pain"

Author: Ivana Filipovska; Co-authors: Blagica Arsovska and Jihe Zhu

# Using of additional supplements for oral hygiene

Ivana Ristova, Petrovski Mihajlo, Bojcovska Ivana, Kocovski Darko
Faculty of Medical Sciences, Goce Delcev University, Stip
Contact: jvana.151238@student.uod.edu.mk

Removing the dental plaque is the most important part of the oral hygiene. Except of using dental brush and tooth paste there are a lot of other additional supplements for adequate oral hygiene such as: interdental brushes, dental floss and mouthwash solutions.

The aim of this research was to assess the usage of these additional supplements among the students of dental medicine.

For reaching the aim we made a questionnaire with adequate questions. The questionnaire was answered by total number of 137 students on dental medicine.

After processing, the results showed that 74.25% from the students use additional supplements. Most of them, 66.26% use dental floss, 16.12% of them use interdental brushes, and just 8.2% use both of them. 67.64% from the students uses mouthwash solutions, most of them non-alcoholic. Also, most of the students that use mouthwash solution also use interdental brushes or dental floss.

We can conclude that more than a two-third of the students use additional supplements for maintaining adequate oral hygiene. That is very important because most of them will be dental professionals in future, so they can help in education of the patients for maintain adequate oral hygiene. But the low percentage of students that use interdental brushes has to be improved.

Keywords: brushes, dental students, oral health, oral hygiene.