

Program of Study : Dentistry
Course : Preventive Dentistry and Cariology 1
Abbreviation : ST1/ZAB01
Schedule : 30 hours of seminars
Course Distribution : 1 year, 2nd semester
Number of Credits : 2
Course Form : Seminars

Seminars:

Guarantor: doc. MUDr. Květoslava Nováková, CSc.

Stomatolog Yuliya Morozova, Ph.D.

MDDr. Markéta Miklasová

MDDr. Juraj Marton

MDDr. Adam Kovalčík

MDDr. Alexandr Jusku

MDDr. Martin Máša

MDDr. Ján Staněk

MDDr. Magdaléna Ďurinová

MDDr. Tímea Pilipová

Study: Continuous Wednesday 9:30-11:00, Seminar room 2 UZQ 101080

	Week from- up to	Subject	Hours	Teachers:
1.	15.2.2023	Introduction to preventive dentistry - prevention and prophylaxis, practical implementation of preventive measures, paradoxes of prevention.	2,5	Nováková/ Kovalčík
2.	22.3.2023	Communication in the dentist's office. Socio-economic and behavioral factors, motivational interviews, influencing the relationship between the patient's standard of living and tooth decay.	2,5	Nováková/ Miklasová
3.	1.3.2023	Examination of the patient in the dentist's office. Anamnesis, extraoral, intraoral and auxiliary examinations.	2,5	Nováková/ Kovalčík
4.	8.3.2023	Patient documentation in the dentist's office, X-rays, digital databases, photo documentation. Comprehensive treatment plan.	2,5	Nováková/ Morozova
5.	15.3.2023	Microbial colonization of the oral cavity and the	2	Nováková/

		role of microorganisms in the development of dental caries and periodontal disease.		Pilipová
6.	22.3.2023	Dental plaque - composition, formation and development, division of plaque according to location. Tartar (dental scale).	2	Nováková/ Máša/Staněk
7.	29.3.2023	Plaque and dental caries.	2	Nováková/ Jusku
8.	5.4.2023	Plaque and periodontal disease.	2	Nováková/ Jusku
9.	12.4.2023	Evaluation of oral hygiene and periodontal condition using indexes. Color plaque detection.	2	Nováková/ Staněk
10.	19.4.2023	Tooth decay - definition, origin, histopathology.	2	Nováková/ Řurinová
11.	26.4.2023	Clinical view of dental caries, predilection sites of dental caries, classification of carious lesions (Black, ICDAS, Mout and Hume, etc.).	2	Nováková/ Řurinová
12.	3.5.2023	Methods of caries diagnosis.	2	Nováková/ Řurinová
13.	10.5.2023	Interceptive dentistry, initial carious lesions.	2	Nováková/ Pilipová
14.	17.5.2023	Saliva - chemical composition, production, hyposalivation. Saliva and oral health.	2	Nováková/ Marton
15.	24.5.2023	Credit	2	Nováková/ Kovalčík

Way of ending:

Credit

Conditions of getting credit:

90 % attendance on seminars
Test – limit of success 70%

Directions of dean LF – B-18/14 It's possible to past 1/3 obligate education, but only with apology

Literature:

[Primary Preventive Dentistry \(8th Edition\)](#) by Norman O. Harris, Franklin Garcia-Godoy and [Christine Nielsen Nathe](#)
Publication Date: June 17, 2013 | ISBN-10: 0132845709 | ISBN-13: 978-0132845700 | Edition: 8

[Comprehensive Preventive Dentistry](#) by Hardy Limeback
Publication Date: July 10, 2012 | ISBN-10: 0813821681 | ISBN-13: 978-0813821689 | Edition: 1

[Sturdevant's Art and Science of Operative Dentistry, 6e \(Roberson, Sturdevant's Art and Science of Operative Dentistry...\)](#) by Harald O. Heymann DDS MEd, Edward J. Swift Jr. DMD MS and Andre V. Ritter DDS MS

Publication Date: May 1, 2012 | ISBN-10: 0323083331 |
ISBN-13: 978-0323083331 | Edition: 6

[Tyldesley, William Randolph](#): Diagnosis in color oral
medicine, Barcelona, Mosby-Wolfe, 1994, p256 . ISBN
0723431205