

Study program : Dentistry

Course : Operative Dentistry 2

Abbreviation : ST1/ZAA36

Schedule : 15 hours of lectures
55 hours of practical trainings

Course Distribution : 5th year, 9th semestr

Credit : 0

Form of study : Lectures, practical trainings

Lectures:

Guarantor: Doc. MUDr. Květoslava Nováková, CSc.
Main lecturer: Stomatolog Yuliya Morozova, Ph.D.

Lecturers: MUDr. Josef Kunkela, Ph.D.
MDDr. Magdalena Ďurinová
Stomatolog Yuliya Morozova, Ph.D.
Ing. Jana Smilková
MDDr. Lucia Somolová

Tuesday 14.30 – 16.00, seminar room UZQ 203100

	Date	Topic	Hours	Lecturer
1	20.9.2022	Estetic reconstructions in frontal teeth. Issue of shade selection.	2,5	Nováková/ Morozova
2	4.10.2022	Teeth bleaching, indications, contraindications. Techniques of vital teeth bleaching. Bleaching of nonvital teeth. Legislation.	2	Nováková/ Smilková
3	18.10.2022	Operative dentistry in older patients and patients with general diseases. Issue of malodor.	2	Nováková/ Morozova
4	1.11.2022	Dentin hypersensitivity. Prevalence, etiology and mechanism of formation. Home and surgery therapy, prevention possibilities.	2,5	Nováková/ Morozova

5	15.11.2022	Operative microscope in dental praxis, practical demonstration, clinical cases.	2	Nováková/ Somolová
6	29.11.2022 Change: 14:00	Ergonomy, management and marketing of private dental office.	2	Nováková/ Kunkela
7	13.12.2022	Complete endodontic treatment from A upto Z	2	Nováková/ Žurínová

Practical trainings:

Guarantor: Doc. MUDr. Květoslava Nováková, CSc.
Main lecturer: Stomatolog Yuliya Morozova, Ph.D.

Study: Continuous
Tuesday 7.30–12.00, 13.00–14.15

	Date	Topic	Hours
1	20.9.2022	Estetic reconstructions in frontal teeth. Composite veneers, indications, contraindications, working procedure, mistakes. Issue of shade selection.	7
2	4.10.2022	Composite fillings in posterior teeth. Indications, working procedure, complications.	8
3	18.10.2022	Teeth discoloration. Causes. Bleaching of vital and nonvital teeth, indications, procedure.	8
4	1.11.2022	Issue of operative dentistry in older patients and patients with infectious diseases. Issue of malodor.	8
5	15.11.2022	Noncarious lesions of hard dental tissues. Classification, diagnostics, principles of therapy.	8
6	29.11.2022	Dentin hypersensitivity. Principles of examination, differential diagnosis, home and surgery therapy. Means for dentin hypersensitivity treatment.	8
7	13.12.2022	Revision, knowledge inspection. Credit.	8

Completed by: Credit

Conditions for participation on practical trainings:

- 1) The student is required to come at least 10 minutes before the beginning of the practical exercise in order to prepare for practical exercises.
- 2) The student is required to attend practical exercises in clean, white working clothes and shoes. If she/he does not do so, she/he will be excluded from practicing with the necessity of substitution.
- 3) The use of mobile phone and other similar devices is prohibited in practical exercises. If a student breaks the rule, she/he will be excluded from practicing with the necessity of substitution.
- 4) If a student violates educational or ethical rules, he/she will be excluded from the practical exercise with the necessity of substitutions.
- 5) The student can miss only 1/3 of the compulsory education - with the necessity of apology to the teacher and substitution of the missed practical/seminar.
 - 10% of the allowed absence without apology and substitution applies only to subjects where the practical training contains 10 or more practical exercises / seminars. However, it is recommended to apologize to the teacher in person / by email.
- 6) If the student does not have sufficient knowledge in the practical exercise, he/she will be excluded from the practical exercise with the necessity of substitution.

Requirements (for credit): 100% take part in practical trainings
Continuous knowledge inspection (oral exams, tests)
Check up of practical limits
Regular exam of manual skills (is required to obtain the credit)

According to the vice-dean direction LF – B-18/14 to the exam rules UP in Olomouc student can miss 1/3 of compulsory classes on condition of proper apology

Recommended literature:

Heymann, H. O., Swift, E. J. Jr., Ritter, A.V.:
Sturdevant's Art and Science of Operative Dentistry, 6th Edition

Kenneth Hargreaves, Louis Berman. Cohen's Pathways of the Pulp Expert Consult. 11th Edition. Mosby, 2015

Mahmoud Torabinejad, Ashraf Fouad, Richard Walton.
Endodontics. Principles and Practice. 5th Edition. Saunders, 2014