

Faculty of Medicine / STOMATOLOGY / RESTORATIVE ODONTOLOGY

Course:	RESTORATIVE ODONTOLOGY			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
5935	Mandatory	6	12	1+4+0
Programs	STOMATOLOGY			
Prerequisites	All exams from the first year of study, as well as passed the exam in Diseases of tooth-Preclinic			
Aims	Diagnosing the state of pulp, making treatment plan, mastering the techniques of cavity preparation, implementation therapy indirect and direct pulp capping, training for self-installation and finishing definitive restorations			
Learning outcomes	After completing the two-semester course in Restorative Dentistry, dental students should have the following learning outcomes: 1. Possess communication skills with the patient and the medical staff. 2. Ability to put a clinical diagnosis of pulp on the basis of history, clinical examination and other tests. 3. Ability to make a plan of therapeutic procedures. 4. Possess the skills to independently perform clinical techniques of cavity preparation on carious teeth. 5. Possess the skills to independently perform the clinical phase of the work and materials for direct and indirect restorations. 6. Knowledge of the possible errors and the consequences of inadequate application of the material in a clinical setting.			
Lecturer / Teaching assistant	Assist Prof Mirjana Đuričković			
Methodology	Lectures, exercises, colloquia			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Clinical application of GIC cement - as liners and bases under restorations			
I week exercises	Exercises follow the lectures. Clinical work with patients.			
II week lectures	Clinical application of GIC as restorative materials			
II week exercises	Exercises follow the lectures. Clinical work with patients.			
III week lectures	Clinical application of composite restorations Preparation and stream restoration in anterior teeth			
III week exercises	Exercises follow the lectures. Clinical work with patients.			
IV week lectures	Clinical application of composite restorations Preparation and stream restoration in posterior teeth			
IV week exercises	Exercises follow the lectures. Clinical work with patients.			
V week lectures	Clinical use of amalgam in restorative odontology-preparation and application			
V week exercises	Exercises follow the lectures. Clinical work with patients.			
VI week lectures	Adhesives in dentistry - clinical classification and application techniques			
VI week exercises	Exercises follow the lectures. Clinical work with patients.			
VII week lectures	Adhesives in dentistry - factors affecting the quality of the connection restorations and hard dental tissue			
VII week exercises	Exercises follow the lectures. Clinical work with patients.			
VIII week lectures	Clinical application procedure cast fillings			
VIII week exercises	Exercises follow the lectures. Clinical work with patients.			
IX week lectures	Restoration of endodontic treated teeth			
IX week exercises	Exercises follow the lectures. Clinical work with patients.			
X week lectures	Tooth whitening - non-restorative aesthetic procedures in vital teeth			
X week exercises	Exercises follow the lectures. Clinical work with patients.			
XI week lectures	Bleaching non-vital teeth			
XI week exercises	Exercises follow the lectures. Clinical work with patients.			
XII week lectures	Clinical application of amalgam - problems and gaps in the restorative procedure			
XII week exercises	Exercises follow the lectures. Clinical work with patients.			

XIII week lectures	Aesthetic considerations and monitoring of successful restorations in the frontal and lateral teeth: criteria, methods and means
XIII week exercises	Exercises follow the lectures. Clinical work with patients.
XIV week lectures	A comparative analysis of the application of different materials to meet definitive depending on the conditions for restorative procedure
XIV week exercises	Exercises follow the lectures. Clinical work with patients.
XV week lectures	Materials for the definitive restoration of cavities: application of the principles in clinical work, depending on the type of material
XV week exercises	Exercises follow the lectures. Clinical work with patients.
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XVI week exercises	
XVII week lectures	
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XXX week exercises	
Student workload	Load students (week): 6 credits x 40/30 = 8 hours Structure: 1 hour lecture 4 hours of exercises 1 hour seminar 2 hours of independent work Load students (semester): Teaching and the final exam (8 h x 16 = 128 h). Necessary preparation (before semester enrollment, etc ...) 2h x 8 = 16 Total load: 6 x 30 = 180 h Additional work 36 hours The structure of the load 128 + 16 + 36 = 180 h
Per week	Per semester
12 credits x 40/30=16 hours and 0 minutes 1 sat(a) theoretical classes 0 sat(a) practical classes 4 exercises 11 hour(s) i 0 minuts	Classes and final exam: 16 hour(s) i 0 minuts x 16 =256 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 16 hour(s) i 0 minuts x 2 =32 hour(s) i 0 minuts

of independent work, including consultations		Total workload for the subject: 12 x 30=360 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 72 hour(s) i 0 minuts Workload structure: 256 hour(s) i 0 minuts (courses), 32 hour(s) i 0 minuts (preparation), 72 hour(s) i 0 minuts (additional work)				
Student obligations		The presence of lectures and exercises is mandatory. For all exercises, the student is required to work with pacijentima.U otherwise exercise is lost. During the semester, students must meet standards defined curriculum, which is related to clinical work				
Consultations		The teacher and associates held consultations with students once a week, in the period that is defined at the beginning of the semester.				
Literature		Živković Slavoljub (urednik): Osnovi restaurativne stomatologije, Data Status, Beograd,2009				
Examination methods		Fulfilling exam prerequisites and passing the exam, the student can achieve a maximum of 100 points, with pre-exam part to 49 points. Passing grade gets the cumulative set of at least 50 points.				
Special remarks		Mandatory narrowly professional subject				
Comment		No				
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points