# UNIVERSITY OF NOVI SAD FACULTY OF MEDICINE



Study program: Integrated Academic Studies in Dental Medicine

**Course title: Basics of Periodontal Surgery** 

Teacher: Milanko Đ. Đurić, Tanja J. Veljović, Ivana Ž. Gušić

Course status: elective

ECTS Credits: 3
Condition: -

Course aim

The aim of this course is to acquaint students with options of surgical treatment and therapy modalities offered by modern periodontal surgery.

## **Expected outcome of the course:**

Acquiring knowledge on diverse therapy procedures in the field of surgical treatment or periodontitis.

Acquiring basic knowledge and manual skills in handling surgical instrumentation by working on models, attending and assisting during surgical procedures.

## **Course description**

### Theoretical education

- 1. Indications and contraindications for periodontal surgery
- 2. Types of surgical procedures on affected periodontium
- 3. Resective surgical methods for the elimination of periodontal pockets
- 4. Regenerative surgical methods for the elimination of periodontal pockets
- 5. Guided tissue regeneration
- 6. Surgical methods for the elimination of mucogingival deformities
- 7. Estetic periodontal surgery
- 8. Periodontal surgery in pre-prosthetic preparation of the patient
- 9. Complex periodontal-implant therapy
- 10. Complications of periodontal surgery
- 11. Outcome of surgical treatment and maintenance of the results

#### Practical education

- 1. Introduction to periodontal surgery;
- 2. Indications and contraindications for periodontal surgery;
- 3. Instruments and materials in periodontal surgery;
- 4. Preoperative preparation of the patient;
- 5. Surgical suture techniques. Working on models;
- 6. Passive or active participation in surgical procedures

#### **Literature** Compulsory

1. Newman MG, Takei HH, Klokkevold PR, Caranza FA. Carranza's clinical periodontology. Elsevier, 2014

Number of active classes	Theoreti	Theoretical: 15		Practice: 30	
Teaching methods Theoretical and pr	actical				
Student activity assessment (maximally 100 points)					
Pre-exam activities	points	Final exam		points	
Lectures	10	Written			
Practices	20	Oral		60	
Colloquium					
Essay	10		•		