

**Ministry of Health of Ukraine  
Vinnitsa national pirogov memorial medical university  
Department of Surgical Dentistry and Maxillofacial Surgery**

**«Agreed»**

Methodical Council of the Faculty of  
Dentistry  
Protocol № 9  
« 24 » 04 2024  
Chairman of the Methodological Council  
of the Faculty of Dentistry  
Professor of HEI

 Serhii SHUVALOV

**«Approved»**

By the Scientific Council of VNMU

Protocol № 9  
« 25 » 04 2024  
Chairman of the Academic Council  
Professor of HEI

 Viktoriia PETRUSHENKO

**Instructions for station № 4**

**«Solving a clinical situational problem in surgical dentistry»  
for an objective structured practical (clinical) exam  
in surgical dentistry  
Specialty - 221 "Dentistry"**

## **Instructions for the student to the station №4 «Solving a clinical situational problem in surgical dentistry»**

Conducting the practical component of the single state qualification exam OSP(C)I at the Faculty of Dentistry will take place in a one-day format according to the order of acting rector of VNMU named after M.I. Pirogov №31 dated 08.05.2023. In accordance with the Decree of the President of Ukraine dated 24.02.2022 №64/2022 "On the introduction of martial law in Ukraine", letter of the Ministry of Education and Culture №1/3417-22 dated 10.03.2022 "On the end of the academic year ", Order of VNMU named after №157 dated 11.03.2022 "On the restoration of the educational process during the period of martial law", "Regulations on the organization of the educational process at VNMU named after E. Pirogov", approved by the decision of the Academic Council, protocol №1 dated September 12, 2022, "Regulations on the introduction of elements of distance learning at VNMU named after M.I. Pirogov", approved by the decision of the Academic Council, protocol № 8 dated 05/26/2020. The OSP(C)I will be held in a mixed format.

On the day of the exam, the secretary of the State Examination Commission joins the examiner to the meeting to record the video recording of the exam. At the station, the student must say hello and introduce himself, present a document (passport) certifying his identity to the teacher. The student receives a practical skill or scenario, which provides for specifying the sequence of the procedure, manipulations, interpreting the results of examination and research, anamnestic and objective data, interpreting the results of laboratory and instrumental methods of research of a given patient, establishing a diagnosis, determining the tactics of patient management and prescribing treatment, calling drug group and representative.

*The duration of the station is 8 minutes.* After the end of the stay at the station, the examiner does not accept the answer. Please note that the teacher is an observer of your actions and does not provide instructions, not comment or give question.

### **Requirements for passing the station:**

- use a computer or laptop while answering;
- the answer is accepted provided the camera is on, where the student taking the exam is clearly visible, and the microphone with clear sound;
- video is recorded while working at the station.

**It is forbidden** to use a mobile phone and other electronic gadgets, to transmit, copy and take out any information related to the exam.

**Part of OSP(C) E in surgical dentistry consists of two stations.**

**Station №4:** «Solving a clinical situational problem in surgical dentistry»

**An example of an answer to a clinical situational problem** «The patient is 20 years old, complains of a tumor on the side of the neck on the right. I noticed a tumor a year ago. Objectively: a semi-oval tumor with clear borders 2x3 cm. on the lateral surface of the neck. The tumor is not fused to the skin, painless dense-elastic consistency, moving up and to the side. Regional lymph nodes are not enlarged. At a puncture the light yellow liquid consisting of the squamous epithelium, cholesterol crystals, lymphocytes, erythrocytes is received. Formulate a diagnosis and determine a plan for diagnosis and treatment?»

### **Questions to the task:**

№	List of questions
1.	Formulate a diagnosis?
2.	What are the main symptoms that indicate this pathology?
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?

4.	Make a treatment plan.
5.	What is the surgical method of treatment?

**Competencies that are assessed at the station:**

Communicative: the ability to present oneself, to explain the purpose of communication..

Physical: mastery of the method of examination, history taking, patient complaints.

Cognitive:

- skills of using a carpule syringe;
- skills of observing the rules of asepsis and antiseptics at dental surgery.

**Logistics of the station:** dental unit, dental drill, skull, upper jaw, syringe, spatula or dental mirror, answer sheet, checklist..

**List of situations:**

- anaphylactic shock;
- fainting;
- collapse;
- epileptic seizure;
- cardiogenic shock;
- myocardial infarction;
- stroke;
- diabetic coma;
- pulmonary diseases;
- diabetes;
- obesity,
- liver disease;
- drug allergy;
- kidney disease,
- osteoporosis.

**Практичні навички до станції №4**

1. A 42-year-old patient complains of pain in the right mandibular and sublingual areas, which is aggravated by eating, a rise in body temperature to 37.6 ° C. Ill for 2 months. Objectively: infiltration along the sublingual roller, hyperemia, soft tissue edema, acute pain on palpation. Turbid saliva with pus is secreted from the duct of the right mandibular gland. Formulate a diagnosis and determine further treatment tactics?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	

3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

2. Patient Z. 24 years old, having received an injury, complains of pain and swelling in the middle third of the face, nosebleeds, impaired occlusion, dizziness, vertigo. Objective: asymmetry of the face due to swelling of the soft tissues of the middle third of the face. The symptom of the "step" and the mobility of bone fragments are determined by palpation of the zygomatico-frontal and fronto-nasal connection. Guerin and Malevich's symptom is positive. Formulate a diagnosis and choose a plan of examination, treatment?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

3. The 19-year-old patient went to the trauma center with complaints of facial asymmetry, paresthesia of the upper right lip, and nosebleeds. Objective: Significant asymmetry of the face due to swelling and hematoma in the infraorbital region and lower eyelid on the right. The opening of the mouth is slightly limited, the occlusion is not disturbed. At a palpation the symptom of "step" in a site of the right zygomatico-maxillary seam, deformation in a site of external edge of the right orbit and a zygomatico-maxillary ridge, crepitation in the right infraorbital area is defined; with percussion - a symptom of a "cracked pot". Formulate a diagnosis and determine treatment tactics?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
<b>At all</b>		<b>0-5 scores</b>	

4. The patient was taken to the admission department after the accident. Examination of the patient revealed a large hematoma in the area of the bottom of the mouth that extends to the neck, as well as significant swelling of the soft tissues of the bottom of the mouth and neck. There are signs of asphyxia. Make a complete diagnosis and determine the amount of emergency care?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
<b>At all</b>		<b>0-5 scores</b>	

5. The patient is 47 years old, complains of constant pain in 27 teeth, which is exacerbated by biting. Objectively: the face is symmetrical, normal skin color, mouth opening is not limited, the mucous membrane of the alveolar sprout is swollen and hyperemic at the level of 27 teeth. 27 tooth with a deep carious cavity that connects to the pulp chamber. In places, the crown of 27 teeth is destroyed below the gingival margin. At percussion of 27 teeth - sharp pain. On the radiograph - thinning of bone tissue in the periapical area of 27 teeth, with clear contours, oval in shape, up to 5 mm in diameter. Formulate a diagnosis and determine further tactics of the doctor?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
<b>At all</b>		<b>0-5 scores</b>	

6. The patient is 42 years old, complains of a tumor in the front of the palate, which develops over 10 years. 13, 12, 11, 21, 22, 23 teeth are intact. On the radiograph of the upper jaw - the focus of bone destruction with clear contours, the size of 1.5-2.5 cm Periodontal fissure 13, 12, 11, 21, 22, 23 teeth has clear contours. Formulate a diagnosis and determine treatment tactics?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	

4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

7. The patient is 43 years old, complained of painful swallowing, limited mouth opening. 3 days ago he felt pain in the destroyed 37 tooth, the next day there was a limited opening of the mouth. Objective: edema in the left mandibular region. On palpation - enlarged lymph nodes. The mouth opens by 1.5 cm. Swelling of the left palatine arch and the lateral wall of the pharynx. 37 tooth is destroyed, the mucous membrane around the tooth is swollen, percussion is slightly painful. Formulate a diagnosis and determine treatment tactics?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

8. The 37-year-old man complained of pain and swelling in his left submandibular area that appeared while eating. Objectively: elastic swelling of a polygonal shape in the submandibular area, slightly painful. Mouth opening is not restricted. Bimanual palpation in the sublingual area reveals a mobile thickening. The mucous membrane is not changed. No saliva is secreted from the sublingual duct. Formulate a preliminary diagnosis and make a plan of examination to determine treatment tactics?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	

2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

9. The patient, 42 years old, complained of acute pain in the lower jaw on the left, mobility of 34, 35, 36 teeth, fever. Sick for 2 days. Objective: swelling of the left cheek. Opening the mouth in full, slightly painful on the left. In the area of 34, 35, 36 teeth muff-like swelling of the mucous membrane. Percussion of 35 teeth is a little painful, 34, 36 teeth are painful. Formulate a preliminary diagnosis and make a treatment plan?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

10. The patient went to the dentist with complaints of pain and swelling in the lower jaw. On examination, trismus up to 1.5 cm is determined, the mucous membrane of the retromolar area is swollen, hyperemic. 38 tooth is covered with a mucous hood, from which pus is released, body temperature - 37.8 ° C, pain when swallowing on the left. Formulate a diagnosis and determine a treatment plan?



<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

11. The patient is 20 years old, complains of a tumor on the side of the neck on the right. I noticed a tumor a year ago. Objectively: a semi-oval tumor with clear borders 2x3 cm. on the lateral surface of the neck. The tumor is not fused to the skin, painless dense-elastic consistency, moving up and to the side. Regional lymph nodes are not enlarged. At a puncture the light yellow liquid consisting of the squamous epithelium, cholesterol crystals, lymphocytes, erythrocytes is received. Formulate a diagnosis and determine a plan for diagnosis and treatment?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3	

		0,59 and less / 2	
	At all	0-5 scores	

12. The patient complains of acute intense pain and swelling in the area of the destroyed tooth, weakness, fever up to 38.3 ° C, loss of appetite, insomnia. Objective: collateral edema of the soft tissues of the submandibular area on the right, lower right cheek. Regional lymph nodes on the right are enlarged, painful on palpation. The crown 46 of the tooth is half destroyed, 45, 46, 47 teeth are mobile, in the area of these teeth is a muff-like infiltrate. Vensan's symptom is a positive. Formulate a preliminary diagnosis and determine a plan for diagnosis, treatment?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
	At all	0-5 scores	

13. A 56-year-old man complains of pain in the left parotid area, a progressive asymmetry of the face, which he noticed a month ago. Objective: leftside paresis of facial muscles. In front of the tragus pathological infiltration, the skin over it is tense and cyanotic, lymph nodes on the left are enlarged. The opening of the mouth is limited to 2.5 cm. From the duct of the parotid gland on the left saliva is not secreted. Formulate a preliminary diagnosis and determine a plan for diagnosis, treatment?

№	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3	

		0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

14. A 51-year-old patient was injured 3 days ago. Complains of pain and swelling in the left infraorbital region, numbness of the wings of the nose, upper lip, teeth of the upper jaw on the left, periodic bleeding from the left nostril. Objective: asymmetry of the face due to the depression of the tissues of the left zygomatic area. At the same time the symptom of a "step" on the lower orbital edge on the left is palpated. Mouth opening is limited to 2.5 cm, painful on the left. The occlusion is not broken. Hyperemia and edema are observed along the transitional plica within 26, 27 teeth, and the "step" symptom is palpated. Make a preliminary diagnosis and determine a plan for diagnosis, treatment?

<b>№</b>	<b>The answer includes</b>	<b>Marks / traditional score</b>	<b>Marks</b>
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

15. The 27-year-old patient received a facial injury during a fight with unknown people 2 hours ago. Complains of pain and swelling in the infraorbital areas, a feeling of numbness in the wing of the nose, upper lip, teeth of the upper jaw on the left and right, the inability to completely close the teeth. Objective: facial asymmetry due to swelling of the soft tissues of the middle third of the face on both sides. On the lower edge of the orbit palpation determines the symptom of "steps" on both sides. Mouth opening up to 4 cm, painful on both sides. Positive symptom of Malevich. Formulate a preliminary diagnosis and determine a plan for diagnosis, treatment?

Nº	The answer includes	Marks / traditional score	Marks
1.	Formulate a diagnosis?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
2.	What are the main symptoms that indicate this pathology?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
3.	With what diseases it is necessary to carry out differential diagnosis of this disease?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
4	Make a treatment plan.	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
5	What is the surgical method of treatment?	0,93-1 / 5 0,8-0,92 / 4 0,6-0,79 / 3 0,59 and less / 2	
At all		0-5 scores	

#### **List of educational and methodical literature<sup>^</sup>**

1. Peterson's Principles Of Oral & Maxillofacial Surgery, Third Edition - 2 Vol. Set (Hb) 2011
2. Atlas of Oral and Maxillofacial Surgery (Deepak Kademani, Paul Tiwana) 2015
3. Contemporary Oral and Maxillofacial Surgery (James R. Hupp DMD MD JD MBA, Myron R. Tucker DDS, Edward Ellis III DDS MS) 2018
4. Oral and Maxillofacial Surgery Review: A Study Guide (Perfect for Board Review) (Inglés) Tapa blanda – 9 Julio 2015 (Din Lam, Daniel Laskin)
5. Oral and Maxillofacial Surgery Secrets (A. Omar Abubaker DMD PhD, Din Lam DMD MD) 2015
6. Oral Surgery for Dental Students: A Quick Reference Guide 1st Edition, (Jeffrey A. Elo, Alan S. Herford) 2019
7. Surgical Approaches to the Facial Skeleton (Edward Ellis III DDS, Michael F. Zide DDS) 2018