

1	Course title	Oral Surgery – Practical I
2	Course number	1301466
3	Credit hours (theory, practical)	Half an hour practical
	Contact hours (theory, practical)	16 weeks per semester , 2 hours per week
4	Prerequisites/corequisites	Oral surgery 1 theory
5	Program title	Oral Surgery – Practical I-1301466
6	Program code	
7	Awarding institution	Jordan University
8	School	Dentistry
9	Department	Oral and Maxillofacial Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Periodontology,
10	Level of course	Fourth year students
11	Year of study and semester (s)	Two semesters 2019–2020
12	Final Qualification	Prerequisite to oral surgery 2 clinical
13	Other department (s) involved in teaching the course	None
14	Language of Instruction	English
15	Date of production/revision	11/9/2019

16. Course Coordinator:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Prof. Hazem Al Ahmad: mobile no. 0795633066. E mail address halahmad@hotmail.com

17. Other instructors:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Prof. Zaid Baqain: zbaqain@ju.edu.jo - إجازة تفرغ علمي

Dr. Ashraf Abu Karky: a.abukarky@ju.edu.jo

Dr. Soukaina Ryalat: sryalat@yahoo.com

Dr. Mohammad Hakam Al-Shayyab.: mshayyab@hotmail.com

18. Course Description:

As stated in the approved study plan.

Fourth-year dental students are expected to examine patient (Examination sheet: **appendix 1**) attending the outpatient dental department in order to establish diagnosis and perform dental extraction.

1. History of patient: Medical and Dental
2. Instrumentations – Simple extraction
3. Local Anaesthesia
4. Extraction of Anterior and posterior teeth, upper and lower jaws.

19. Course aims and outcomes:

A- Aims:

Acquire basic skills in exodontias Learn and enhance different local anesthetic techniques Operate employing the basic principles of cross infection control in dentistry. Recognize and work to achieve a balance between self-reliance and seeking help when necessary. Display an integrated approach to the deployment of communication skills.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to

- Ability of students to recognize all types and names of instruments used in oral surgery.
- Acquire basic skills in exodontias.
- Acquire basic medical skills required to manage patients in the dental practice.
- Learn and enhance different local anaesthetic techniques.
- Understand the basic principles of surgical removal of wisdom teeth.
- Be able to diagnose and manage the different oral surgical complications.
- Understand the basic principles of cross infection control in dentistry.

20. Topic Outline and Schedule:

21. Teaching Methods and Assignments

Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
• Instruments	Week 1	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Ability of students to recognize all types and names of instruments used in oral surgery	Quiz by the end of the session or the next session	<u>Appendix II</u> and <u>Appendix III</u>
• Patient interviewing • Oral surgery	Week 2	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	<ul style="list-style-type: none"> ▪ Acquire basic medical skills required to manage patients in the dental practice. 	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>

• Oral surgery	Week 3	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	<ul style="list-style-type: none"> Acquire basic skills in exodontias. 	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 4	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	<ul style="list-style-type: none"> Understand the basic principles of cross infection control in dentistry. 	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 5	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Learn how to manage medical and surgical complications	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 6	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab			
• Radiographic interpretation • Oral surgery	Week 7	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia Simple extraction.	Continuous clinical assessment and quizzes.	<u>Appendix II</u> and <u>Appendix III</u>
• Referral letters • Oral surgery	Week 8	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 9	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 10	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 11	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Oral surgery	Week 12	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>
• Prescriptions, pain control and antimicrobials • Oral surgery	Week 13	Prof Baqain, Prof al ahmad, Dr. Abu Karaky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment	<u>Appendix II</u> and <u>Appendix III</u>

		Shyyab			
• Suturing techniques • Oral surgery	Week 14	Prof Baqain, Prof al ahmad, Dr. Abu Karky, Dr. Ryalat, Dr. Al Shyyab	Performing exodontia	Continuous clinical assessment, and quizzes	<u>Appendix II and Appendix III</u>

21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:

Fourth-year dental students are expected to examine patient (Examination sheet: **appendix 1**) attending the outpatient dental department in order to establish diagnosis and perform dental extraction.

5. History of patient: Medical and Dental
6. Instrumentations – Simple extraction
7. Local Anaesthesia
8. Extraction of Anterior and posterior teeth, upper and lower jaws.

22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

- **Treating a minimum of 10 patients with simple surgical extractions to include: (50%)**
 - Anterior teeth
 - Posterior teeth
 - Remaining roots

Evaluated using sheet shown in **appendix II**
- The course will include short quizzes on: (10%): **appendix III**
 - Instruments and head and neck anatomy
 - Writing prescriptions
 - Writing referral letter/Consent
 - Patients' assessment and management

*** OSCE exam at the end of the year, credited 40%

- Four competencies are mandatory for each student to fulfil before the completion of the course. **appendix IV**

23. Course Policies:

A- Attendance policies: Attendance will be checked each clinic by attending supervisor

B- Absences from exams and handing in assignments on time:

C- Health and safety procedures:

D- Honesty policy regarding cheating, plagiarism, misbehavior:

E- Grading policy:

F- Available university services that support achievement in the course:

24. Required equipment: (Facilities, Tools, Labs, Training)

Students need the the following equipment's:

- 1- Examination instruments
- 2- Local anaesthetic armamentarium(Syringes, needles, local anaesthetic carpules)
- 3- Extraction instruments(elevators, extraction forcepses)
- 4- Minor oral surgery kit

25 References:

Required book (s), assigned reading and audio-visuals:

Recommended books, materials, and media:

- Contemporary oral and maxillofacial surgery
- Killy & Kay, Part 1, 2
- British dental journal
- Journal of oral and maxillofacial surgery

26. Additional information:

Name of Course Coordinator: Prof. Hazem Al Ahmad Signature

-Date 11-9-2019

Head of curriculum committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of curriculum committee/Faculty: ----- Signature: -----

Dean: ----- -Signature: -----