## The University of Jordan Faculty of Dentistry Department of Oral Surgery, Oral Medicine and Periodontology 2011/2012

Course Title: Oral Surgery – Practical I

Course Code: 1301466Semester:  $1^{st}$  and  $2^{nd}$ .

Course Coordinator: Dr. Soukaina Ryalat

Instructor (s):

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Dr. Soukaina Ryalat	salryalat@yahoo.com

#### **Course Objectives:**

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 Anesthesia
- 4. Extraction of Anterior and posterior teeth, upper and lower jaws.

#### Specific learning outcomes and objectives:

- 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 mange patients in the dental practice.
- Learn and enhance different local anesthetic 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.

#### **Teaching Methods:**

**Duration**: 16 weeks in First and Second semesters. **Clinical sessions**: each session is two hours

#### Tests & Evaluations

- Treating a minimum of 8 patients with simple surgical extractions to include: (50%)
  - o Anterior teeth
  - o Posterior teeth
  - o Remaining roots

Evaluated using sheet shown in appendix II

The course will include short quizzes on: (10%): appendix III

- o Instruments
- o Interpreting radiographs
- Writing prescriptions
- o Writing referral letter/Consent

#### Course outline:

Week 1 Week 2	<ul><li>Instruments</li><li>Patient interviewing</li></ul>
	Oral surgery
Week 3	Oral surgery
Week 4	Oral surgery
Week 5	Oral surgery
Week 6	Oral surgery
Week 7	Radiographic interpretation
	Oral surgery
Week 8	• Referral letters
	<ul> <li>Oral surgery</li> </ul>
Week 9	<ul> <li>Oral surgery</li> </ul>
Week 10	<ul> <li>Oral surgery</li> </ul>
Week 11	<ul> <li>Oral surgery</li> </ul>
Week 12	<ul> <li>Oral surgery</li> </ul>
Week 13	<ul> <li>Prescriptions, pain control and antimicrobials</li> </ul>
Week 14	<ul><li>Oral surgery</li><li>Suturing techniques</li><li>Oral surgery</li></ul>

#### **References:**

- **Text Book:** Killy & Kay, Part 1, 2
- Dental Journals that provide Oral surgery topics

#### Appendix 1

#### Oral Surgery Examination sheet

Patient Name:	Date:
Chief complaint:	
History of chief complaint:	
Social and Family History:	
Marital status:	
Smoking:	
Other habits:	
Family history of disease:	
Talling instory of disease.	
Medical history:	
Refer to medical history guiding sheet	
Extra Oral Examination:	
Extra Oral Examination:	
Intra Oral examination	

Radiographic exami	nation:
,	
Diagnosis:	
<u> </u>	
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Treatment Plan:	
Patient's signature:	

#### Appendix II

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#### Student name:

Patient name:

Date:

	Satisfactory	Marginal	Poor
	(80%)	(60%)	(40%)
Problem assessment and			
Examination skills			
Professional behavior			
Patient interviewing and communication			
skills			
Local anesthesia technique			
Surgical procedure:			
Cross infection control			
Resource use			
Average grade		·	
Consultant name and signature		·	•

Appendix III	
Quizzes	Group:
Student name:	
Quiz 1: Date:	
Total grade (2.5%) Consultant name and signature	
Quiz 2: Date:	
Total grade (2.5%) Consultant name and signature	
Quiz 3: Date:	
Total grade (2.5%) Consultant name and signature	
Quiz 4: Date:	
Total grade (2.5%) Consultant name and signature	

### The University of Jordan - Faculty of Dentistry Department of Oral Surgery, Oral Medicine & Periodontology

# Oral Surgery Practical Course 1 4<sup>th</sup> Year Student's Logbook

Student's name:
Student's number:
Group:
Semester:
Supervisor first semester:
Supervisor second semester: