



Jordan University of Science and Technology
Faculty of Applied Medical Sciences
Department of Applied Dental Sciences
Second Semester 2016/2017
Periodontology II practical
Course Syllabus

Course Information	
Course Title	Periodontology II practical
Course Code	ADS 354
Prerequisites	ADS 352 Periodontics I
Course coordinator	Dr. Sabha Alshatrat
Co-instructors	-
Office Location	Faculty of Applied Medical Sciences -2nd Floor
Office Phone	TBA
Office Hours	TBA
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Course Description
<p>This course is the practical part of the Periodontology course. This course will focus on the clinical aspect of periodontology. In addition, this course will introduce the students to periodontal surgery procedures and instruments. Dental implants, mouth guard, and bleaching procedures will be discussed in this course.</p>

Textbook	
Title	Periodontology for the Dental Hygienist
Author(s)	Perry, DA, Beemsterboer, Ph & Taggart, EJ
Publisher	Saunders
Year	2007
Edition	Third Edition
Other references	<ul style="list-style-type: none"> ▪ Michael G. Newman, Henry H. Takei, Fermin A. Carranza. Carranza's Clinical Periodontology 10th ed. Elsevier Saunders, 2008 ▪ Darby M and Walsh M. Dental Hygiene: Theory and Practice, 3rd ed. Elsevier Saunders, 2009

Teaching & learning Methods
PowerPoint presentation, seminar/discussion, reading assignments.

Assessment		
Assessment	Expected Due Date	Percentage
Intra-semester Evaluation		100%
Mid Exam		40%
Participation		20%
Final Evaluation		40%

Course Objectives

Treatment Planning for the Periodontal Patient

1. Describe the goals and rationale for Bleaching Process
2. Define the role of the dental hygienist in Bleaching
3. Define the steps in bleaching

Occlusion and Temporomandibular Disorders

4. Define the indications for mouth guard
5. Describe the steps for making mouth guard

Plaque and disease Control for the Periodontal patient

6. List the goals for plaque biofilm control for the periodontal patient
7. Define effective methods for tooth brushing and interproximal plaque biofilm removal for patients with periodontal disease

Periodontal Surgery

8. Identify the elements of the perio surgery chart
9. Define the INSTRUMENTS of periodontal surgery
10. Make postoperative procedures brochure
11. Identify the role of the dental hygienist in the surgical treatment of periodontal disease

Dental Implants

12. Identify the common types of dental implants
13. Describe the maintenance protocol for implant patients
14. Define the elements of appropriate home care regimens for patients with implants

Useful Resources

1

American Academy of Periodontology, Journal of Periodontology: <http://www.perio.org>.

2	European Federation of Periodontology: http:// www.efp.net .
3	British Society of Periodontology: http:// www.derweb.ac.uk .
4	Irish Society of Periodontology: http:// www.iob.re
5	American Dental Hygienists' Association: http:// www.adha.org

Attendance Policy & other Requirements

Students, to satisfactory pass this course are expected to:

- 1) Attend all lectures regularly in accordance with the university regulations.
- 2) The student is required to obtain 50% to pass

Course Content		
Week Sunday Lecturer	Topics	Chapter/ (handouts)
1	Review of the course syllabus and policies	Course syllabus
2	Perio surgery Charting Group A	Objective 8
3	Perio surgery Charting Group B	Objective 8
4	Perio surgery Group A	Objective 8-11
5	Perio surgery Group B	Objective 8-11
6	Dental implants Group A <ul style="list-style-type: none"> • Types of implants • Dental hygiene care 	Objective 12-14
7	Dental implants Group B <ul style="list-style-type: none"> • Types of implants • Dental hygiene care 	Objective 12-14
8	Oral Hygiene Instructions	Objectives 6-7

<u>9</u>	Oral Hygiene Instructions	Objectives 6-7
<u>10</u>	Mid EXAM	
11	Bleaching	Objectives 1-3
12	Bleaching	Objectives 1-3
13	Night guard	Objectives 4-5
14	Night guard	Objectives 4-5
TBA	FINAL EXAM	Time and location to be Announced

** Subjected to change according to the modifications that may occur during the semester*

