

1	Course title	Clinical Training at Jordan University Hospital I
2	Course number	
3	Credit hours (theory, practical)	Zero credit hours
	Contact hours (theory, practical)	
4	Prerequisites/corequisites	
5	Program title	Master of Science in Pediatric Dentistry
6	Program code	NA
7	Awarding institution	The University of Jordan
8	School	Faculty of Dentistry
9	Department	Department of Pediatric dentistry and orthodontics
10	Level of course	Master
11	Year of study and semester (s)	First year, summer semester
12	Final Qualification	MSc
13	Other department (s) involved in teaching the course	None
14	Language of Instruction	English
15	Date of production/revision	17/ OCT/2018

16. Course Coordinator:

Name: Prof.Lamis Rajab
Email: lamisr@ju.edu.jo

17. Other instructors:

Prof. Mahmoud Hamdan
Dr. Hawazen Sonbol
Dr. Suha Abu Ghazaleh
Dr. Rawan ElKarmi
Dr. Ahmad Jafari

18. Course Description:

The students will be required to attend the pediatric dentistry specialty clinics and dental treatment of children under general anesthesia at day case unit at JUH.

19. Course aims and outcomes:

A- Aims:

- To provide students with the academic knowledge to enable them to assess the needs and to provide appropriate treatment for pediatric patients with carious and pulpally involved primary and young permanent teeth.
- To provide students with the academic knowledge to enable them to assess the needs and to provide appropriate immediate and subsequent treatment for traumatically involved teeth in children
- To provide students with the academic knowledge to enable them to assess and to provide appropriate treatment for young patients subjected to dental trauma.

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

1. **Understand** the scientific basis of pulp pathology in primary and permanent teeth and efficiently apply the proper treatment according to recent guidelines.
2. **Recognize** different treatment options for young permanent teeth with pulp pathology
3. **Apply** evidence-based treatment planning
4. **Recognize** various dental anomalies in children and understand general treatment principles
5. **Know** the systemic diseases that influence oral health
6. **Understand** basic treatment principles for patients with special health care needs
7. **Recognize** the need to refer patients for specialist care
8. **Understand** various **eruption** disturbances along with possible etiology and management.
9. **Identify** traumatic dental injuries including histopathology and management

20. Topic Outline and Schedule:

Clinical sessions

21. Teaching Methods and Assignments:

Supervised clinics.

22. Evaluation Methods and Course Requirements:

This is a pass or fail course.

23. Course Policies:**A- Attendance policies:**

Students are required to attend their assigned rotation of pediatric dentistry clinics and dental treatment under general anesthesia sessions

B- Absences from exams and handing in assignments on time:**C- Health and safety procedures:**

No special recommendations.

D- Honesty policy regarding cheating, plagiarism, misbehavior:

Cheating is considered an unacceptable behavior in exams and a reason for unsuccessful course result. Please refer for your *Student Guide* book for detailed regulations.

E- Grading policy:

Students will be evaluated based on attendance and clinical proficiency.

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

Students can utilize UJ's medical or main library facilities. In addition, they can access e-journals and e-books within campus. They can access the Moodle e-learning through the UJ's wireless internet facilities for free or

through the computer lab in the Faculty of Dentistry. A lot of other facilities and support can be provided through the Deanship of Student Affairs.

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

None special

25. References:

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

- 1- Paediatric Dentistry. Richard R. Welbury, Oxford, Edt. 4thedition. 2012.
- 2- Handbook of Pediatric Dentistry. Angus C. Cameron and Richard P. Widmer.Mosby. 4th edition, 2013.
- 3- Dentistry for the child and adolescent. Ralph E. McDonald, David R. Avery. St. Louis, Toronto, London. C.V. Company.9th edition. 2010.
- 4- Pediatric Dentistry: Infancy Through Adolescence. Pinkham JR. W.B. Suannder Company. Philadelphia, London. 5th edition. 2013.
- 5- Text Book and color Atlas of Traumatic Injuries to the Teeth; by Andreasen JO. Andreasen FM. Andresson L, 4th edition, 2007 Oxford: Blackwell Munsksagaard

Recommended books, materials, and media:

- Selected articles from the following journals:
 - Journal of Dentistry for Children
 - Pediatric Dentistry. The journal of the American Academy of Pediatric Dentistry.
 - International Journal of Paediatric Dentistry.
 - Dental Traumatology
 - Community Dental Health.

Specific web sites related to Pediatric Dentistry

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26. Additional information:

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Name of Course Coordinator: **Prof Lamis Rajab**-----Signature: ----- Date: -----

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

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

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

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