

Course Description Form

1. Course Name:	
Pediatric Dentistry / 4 th class	
2. Course Code:	
3. Semester / Year:	
Year	
4. Description Preparation Date:	
11/9/2024	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total)	
90 hours / 4 credits	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. Baydaa Ali Othman Email: baydaa.alrawi@ibnsina.edu.iq	
8. Course Objectives	
<ol style="list-style-type: none">1. Understanding and assimilating theoretical and practical methods for treating all cases of children's dental injuries2. Learn about scientific methods and methods supported by means of explanation to learn how to determine primary and permanent teeth and the problems related to them.	
9. Teaching and Learning Strategies	
Strategy	<ol style="list-style-type: none">1. Microsoft power point lecture method2. Discussion method.3. Report method.4. The method of e-learning within the university campus is by uploading the lectures on the college's website for the lectures of teachers in the college.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
١	1 theory 2 seminar	Eruption of teeth , normal eruption process	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢	1 theory 2 seminar	Teething and difficult eruption	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٣	1 theory 2 seminar	Eruption haematoma , sequestrum ,ectopic eruption	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٤	1 theory 2 seminar	Factors causes differences in time of eruption	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٥	1 theory 2 seminar	Systemic (disease) Factors which cause late eruption Deciduous Dentition Period, Ugly Duckling Stage	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam

٦	1 theory 2 seminar	Morphology of the primary teeth	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٧	1 theory 2 seminar	Normal morphology of all primary teeth and their clinical consideration	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٨	1 theory 2 seminar	Morphological differences between primary and permanent teeth	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٩	1 theory 2 seminar	Functions of primary teeth	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٠	1 theory 2 seminar	Dental caries; Definition and Classification	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١١	1 theory 2 seminar	Rampant dental caries, Early childhood caries,	Pediatric Dentistry	Microsoft power point lecture method, Discussion method.,	Daily, weekly, monthly exam, mid-year and final exam

				Report method.	
١٢	1 theory 2 seminar	Restorative dentistry for children Isolation and maintenance of dry field and application of the rubber Dam	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٣	1 theory 2 seminar	Morphological consideration ,cavity preparation Cavity preparation on primary teeth,	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٤	1 theory 2 seminar	Restorative materials used on pediatric dentistry	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٥	1 theory 2 seminar	Matrices and retainers	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٦	1 theory 2 seminar	Chrome steel crowns, Atraumatic Restorative Treatment (ART)	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٧	1 theory 2 seminar	Treatment of deep caries	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report	Daily, weekly, monthly exam, mid-year and final exam

				method.	
١٨	1 theory 2 seminar	Indirect pulp treatment	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
١٩	1 theory 2 seminar	Vital pulp therapy pulpotomy	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٠	1 theory 2 seminar	Non vital pulp therapy technique	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢١	1 theory 2 seminar	Reaction of pulp to various capping material	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٢	1 theory 2 seminar	Local anesthesia and pain control for children	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٣	1 theory 2 seminar	Anesthetizing mandibular and maxillary teeth and soft tissue	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٤	1 theory	complications	Pediatric	Microsoft	Daily, weekly,

	2 seminar	after a local anesthetic	Dentistry	power point lecture method, Discussion method., Report method.	monthly exam, mid-year and final exam
٢٥	1 theory 2 seminar	supplemental injection techniques	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٦	1 theory 2 seminar	Oral surgery for children, indication and contraindication for extraction of primary teeth,	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٧	1 theory 2 seminar	technique for extraction of primary teeth	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٢٨	1 theory 2 seminar	extraction complications	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method	Daily, weekly, monthly exam, mid-year and final exam
٢٩	1 theory 2 seminar	postoperative extraction complications, radiographic survey of teeth extracted	Pediatric Dentistry	Microsoft power point lecture method, Discussion method., Report method.	Daily, weekly, monthly exam, mid-year and final exam
٣٠	1 theory 2 seminar	Infections manifestation and management	Pediatric Dentistry	Microsoft power point lecture	Daily, weekly, monthly exam, mid-

				method, Discussion method., Report method.	year and final exam
11. Course Evaluation					
Distributing the score out of 100 according to the followings: 20% first and second semesters. 20% mid year exam, 60% final exam					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)			McDonald and Avery Dentistry for the Child Adolescent .2011 (Ninth Edition) ISBN 978-0-328745-6-6, MOSBY ELSEVIER 3251 River Lane Maryland Heights, Missouri 63043.		
Main references (sources)			Handbook of Pediatric Dentistry .2013 Fourth edition 2013, ISBN 9780723436959, British Library Cataloguing in Publication Data		
Recommended books and references (scientific journals, reports...)			<ul style="list-style-type: none"> • Journal of Dentistry for Children. • Journal of Clinical Pediatric Dentistry. • International Journal of Paediatric Dentistry. • European archives of paediatric dentistry : official journal of the European Academy of Paediatric Dentistry. • Journal of Dental Traumatology. • Pediatric Dental Journal. • Journal of Dentistry for Children. 		
Electronic References, Websites			American Academy of Pediatric Dentistry https://www.aapd.org/ The International Association of Dental Traumatology (IADT)		