

29339 - Paediatric Odontology II

Syllabus Information

Academic Year: 2020/21

Subject: 29339 - Paediatric Odontology II

Faculty / School: 229 - Facultad de Ciencias de la Salud y del Deporte

Degree: 442 - Degree in Odontology

ECTS: 6.0

Year: 5

Semester: First semester

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives.

The methodology of teaching-learning in this course is fundamentally based on theoretical and practical activities. Part of the contents are introduced by means of a theory session, which intends to provide the student with the essential and most relevant topics of the course. During the exhibition the dialogue will be impugned through questioning, problem-based learning, solving doubts, etc.

Seminars and case studies and analysis of clinical assumptions will enable the student to become familiar with critical analysis of information and reasoned decision making, based on the information acquired.

Students will carry out clinical practice sessions to acquire the competences foreseen in children's patients. The practice sessions aim to provide the student with minimum skills and abilities to access clinical practices with patients and then recognize the peculiar characteristics of oral treatment in the patient Infant and learn the basic aspects of the child's management in the dental consultation, creating an affective communication with the patient and his parents or guardians that allows him to advise the care and follow-up necessary to promote the oral health of the child patient.

Group or individual work, to reinforce autonomous learning, and tutorial dedicated to solving doubts and providing a bibliography, as well as keeping track of group and individual assignments.

4.2.Learning tasks

This course is organized as follows:

Theory sessions and clinical seminars and workshops (given the exceptional situation of this academic year 2020/21, if it is not possible to perform these activities in the classroom, they will be carried out with teachers and students synchronously connected through technologies facilitated by the University of Zaragoza).

Tutorials

Seminars and workshops.

Clinical practice sessions. Students will carry out clinical practices with children's patients in the Dental Practice Service of the University of Zaragoza and will deliver a notebook where the practices carried out will be developed

4.3.Syllabus

This course will address the following topics:

1. The child from birth to adolescence
2. Conduct in the child patient. Management of the child in the dental clinic
3. Pathology and pulp therapy in primary teeth
4. Pathology and pulp therapy in the young permanent tooth
5. Treatment of large destructions
6. Dental trauma in childhood
7. Extractions and maintenance of space
8. Gingival pathology and soft tissue abnormalities in the child. Oral surgery in children.
9. Control of harmful oral habits in the child patient
10. Dental emergencies in children
11. Pharmacology in children
12. Dental care for children with special needs.

4.4.Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the Faculty of Health and Sports Sciences website and Moodle.

Degree website: <https://fccsyd.unizar.es/es/odontologia/grado-odontologia>.

4.5.Bibliography and recommended resources

- Odontopediatría / Elena Barbería Leache... [et al.] . 2a. ed., reimp. Barcelona [etc.] : Masson, 2002
- Mathewson, Richard J. . Fundamentals of Pediatric Dentistry. 3ª edición. Quintessence Books, 1995
- Atlas de odontología infantil para pediatras y odontólogos / Elena Barbería Leache. Madrid : Ripano, 2005.
- Barbería Leache, Elena. Lesiones traumáticas en odontopediatría: dientes temporales y permanentes. Masson, 1997
- GARCIA BALLESTA, Carlos . Traumatología oral en odontopediatría: diagnóstico y tratamiento integral / Carlos García Ballesta y MENDOZA MENDOZA, Asunción. Majadahonda (Madrid) :Ergon, 2003
- Ripa, Louis W.. Manejo De La Conducta Odontológica Del Niño. Buenos Aires: Editorial Munidi Saic y F. 1984
- Boj, Juan Ramón. Odontopediatría: La evolución del niño al adulto joven. Editorial Ripano, 2011
- Boj, Juan Ramon. Odontopediatría. Masson, 2000