

29345 - Oral Medicine for Paediatric Patients

Syllabus Information

Academic Year: 2020/21

Subject: 29345 - Oral Medicine for Paediatric Patients

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

Degree: 442 - Degree in Odontology

ECTS: 3.0

Year: 3

Semester: Second semester

Subject Type: Optional

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. A wide range of teaching and learning tasks are implemented, such as lectures, practice sessions, autonomous work and study, and tutorials.

4.2.Learning tasks

This course is organized as follows:

- **Lectures** (20 hours)
Exposition of theory topics (due to current circumstances, there is the possibility that they can be taught using Google Meet application), with explanatory examples and numerous images and clinical cases
- **Practice sessions** (10 hours). Practices in health center primary care in the department of pediatrics
 - Clinical examination of the mouth of the child and adolescent
 - Exploration and child stomatognathic imaging supported
 - Presentation of clinical cases
 - Developing a practical guide with all learned in the health center content
 - Literature review on issues related to the subject
- **Autonomous work and study and tutorials** (10 hours).

4.3.Syllabus

This course will address the following topics:

- Particular aspects of children's oral structures, teeth, mucous membranes, ATM, salivary glands, oropharynx. Morphology and function
- Basic Semiotics of child's mouth
- The mouth and feeding the child and adolescent
- hereditary and developmental disorders in the oral tongue, lips, jaw, palate arches dental and mucous
- oral trauma, assault, chemical burns, foreign bodies poisonings, bites, and bites. urgent dental treatment
- Benign tumors of the mouth and childhood neoplasms. jaw cysts
- ulcer-bullous oral lesions children
- Oral manifestations in children's virosis: herpes, chickenpox, measles, mumps, Herpangina, mononucleosis, Hand Foot Mouth Disease, HIV, etc.
- Oral manifestations of diseases and other bacteria and fungi in children: coconuts, TBC, Syphilis. Actinomycosis, oral thrush
- Infant mouth in inflammatory diseases, dental treatment
- Infant mouth in metabolic diseases: diabetes, hypo- and hyperthyroidism, dysfunctions parathyroid, and dental treatment
- Infant mouth in dermatological and autoimmune diseases, treatment of its aspects dental. ulcerous and bullous lesions
- Infant mouth expression pediatric rare diseases
- Infant mouth and digestive pathology and dental treatment
- Infant mouth hematological disorders, hereditary deficiency, porphyria, mielodegenerative diseases
- iatrogenic and habits, early diagnosis and dental prevention
- inflammatory diseases, dental treatment

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/odontologia/grado-odontologia>

4.5.Bibliography and recommended resources

- Varela Morales, Margarita. Problemas bucodentales en pediatría. Ed Ergon D.L. Madrid 1998
- Nelsón. Tratado de Pediatría. 2016 ISBN: 978-84-9113-015-4.
- Canut Brusola, Jose Antonio. Ortodoncia Clínica y Terapéutica. 2ª edición. Ed. Masson. Barcelona. 2000. ISBN: 84-458-0890-7.
- Bascones A .Patología oral y maxilofacial contemporánea. Harcourt Brace, D.L.Madrid 2004 ISBN 9788481747898.
- Moro M, Malaga S, Madero L; Cruz. Tratado de Pediatría. Tomo 1 y 2. Ed Med Panamericana. Madrid 2014
- Olivares JL, Olivares RM; Nutrientes y Requerimientos Nutricionales. En Guía Nutricional para Universiades Saludables. Prensas universitarias de Zaragoza 2012: 29-43.