

**COURSE DATA****Data Subject**

Code	34739
Name	Dental care for disabled patients
Cycle	Grade
ECTS Credits	6.0
Academic year	2021 - 2022

Study (s)

Degree	Center	Acad. year	Period
1206 - Degree in Dentistry	Faculty of Medicine and Odontology	5	First term

Subject-matter

Degree	Subject-matter	Character
1206 - Degree in Dentistry	36 - Dental care to disabled patients	Optional

Coordination

Name	Department
SILVESTRE DONAT, FRANCISCO JAVIER	131 - Stomatology

SUMMARY

The optional subject "Dental care for disabled patients" belongs to the oral and maxillofacial medical-surgical area. In the degree of Dentistry, 6 ECTS credits are assigned with a theoretical-practical nature with seminars and workshops (laboratory) on the improvement of oral health in individuals and groups of patients with functional diversity, since they have a special vulnerability and represent approximately a 10% of the general population.

PREVIOUS KNOWLEDGE**Relationship to other subjects of the same degree**

There are no specified enrollment restrictions with other subjects of the curriculum.



Other requirements

They are not required

COMPETENCES (RD 1393/2007) // LEARNING OUTCOMES (RD 822/2021)

LEARNING OUTCOMES (RD 1393/2007) // NO CONTENT (RD 822/2021)

1. Establish the diagnosis, prognosis and adequate planning of dental treatment in disabled patients.
2. Plan multidisciplinary treatments in disabled patients.
3. Identify patients with functional diversity who require adaptation of dental treatment due to their general or medical characteristics or peculiarities.
4. Know advanced techniques for the management of patients in dentistry such as sedation or general anesthesia.
5. Know the main medical emergencies that can occur in the dental clinic.

DESCRIPTION OF CONTENTS

1. THEORETICAL PROGRAM

- 1) Presentation of the subject.
- 2) The dental patient with functional diversity.
- 3) Behavior management in patients with functional diversity.
- 4) Sedation in special dental care.
- 5) General anesthesia in dentistry.
- 6) The disabled patient in the public health system. Enabling the dental clinic to treat disabled patients.
- 7) Dental management of patients with motor disorders: Cerebral palsy (CP).
- 8) Dental management in patients after cerebrovascular accident (CVA).
- 9) Dental management of the patient with cognitive delay.
- 10) The patient with Down syndrome.
- 11) Dental management of the patient with autism spectrum disorder (ASD).
- 12) Dental management of patients with rare diseases.
- 13) Dental management in neurodegenerative diseases 1.
- 14) Dental management of the psychiatric patient.
- 15) Research on functional diversity. Ethics in research.

**2. SEMINARS**

- 1) Dental management of patients with functional diversity.
- 2) Sedation and general anesthesia.
- 3) Emergencies in the dental clinic.

3. PRACTICES

Workshops on the management of dental management techniques and presentation of clinical cases (Laboratory groups).

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	30,00	100
Laboratory practices	20,00	100
Classroom practices	7,00	100
TOTAL	57,00	

TEACHING METHODOLOGY

Theoretical teaching is given in 14 lessons (30 hours) and 3 seminars (7 hours). The practices will be carried out in laboratory groups (workshops and presentation of clinical cases).

EVALUATION

Short questions about the theoretical topics (70%) and they will present at the end a memory of what was done in the practices (30%).

REFERENCES**Basic**

- - Silvestre FJ, Plaza A. Odontología en pacientes especiales. Valencia: PUV Publicacions de la Universitat de València, 2007.



Additional

- - Scully C, Diz-Dios P, Kumar N. Special Care in Dentistry. Churchill Livingstone-Elsevier: Londres, 2007.
- Elías R. Odontología para pacientes con necesidades especiales. Ripano: Madrid, 2008.

ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

Siguiendo las recomendaciones del Ministerio, la Consellería y el Rectorado de nuestra Universidad, para el período de la "nueva normalidad", la organización de la docencia para el segundo cuatrimestre del curso 2021-22, seguirá un modelo híbrido, donde tanto la docencia teórica como práctica se ajustará a los horarios aprobados por la CAT pero siguiendo un modelo de Presencialidad / No presencialidad en la medida en que las circunstancias sanitarias y la normativa lo permitan y teniendo en cuenta el aforo de las aulas y laboratorios docentes. Se procurará la máxima presencialidad posible y la modalidad no presencial se podrá realizar mediante videoconferencia cuando el número de estudiantes supere el coeficiente de ocupación requerido por las medidas sanitarias. De manera rotatoria y equilibrada los estudiantes que no puedan entrar en las aulas por las limitaciones de aforo asistirán a las clases de manera no presencial mediante la transmisión de las mismas de manera síncrona/asíncrona via "on line".