

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

Code	34357
Name	Resolution of clinical cases
Cycle	Grade
ECTS Credits	4.5
Academic year	2022 - 2023

Study (s)

Degree	Center	Acad. year	Period
1208 - Degree in Podiatry	Faculty of Nursing and Chiropody	4	First term

Subject-matter

Degree	Subject-matter	Character
1208 - Degree in Podiatry	19 - Applied podiatry	Obligatory

Coordination

Name	Department
BLASCO GARCIA, CARLOS	125 - Nursing

SUMMARY

The subject “Resolución de Casos Clínicos” belongs to the sixth module, called own module of the Podiatry Degree study plan of the Universidad de Valencia which is taught in the first part of the fourth course. This subject must include all the important areas of the Podiatry learned by the students along the three courses before in longitudinal and transversal competences. Longitudinal because theoretical contents will check “biomecánica y patomecánica de las Extremidades Inferiores”, “Ortopodología” and “Cirugía y Quiropodología”, a part from podiatry health promotion and education structurally. Transversal because thorough clinical situations resolution knowledges of each subset called before will be applied to solve them.

This subject is developed in 69 hours (4,5 ECTS). It has to allow the students to acquire the necessary skills to solve any clinical situation in podiatry. Moreover, health education and promotion is introduced as a part of the treatment in two ways: inside the podiatry clinical center (personal health education) and in the media (general health education).



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

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

Other requirements

To deal this subject with the maximum utilization, it will be necessary that the students have overcome before the subjects Biomecánica y Patomecánica de las extremidades inferiores, Ortopodología I, II y III, Cirugía Podológica I, Quiropodología I y II, Podología Preventiva and Patología Podológica, because they will provide the knowledge and sufficient skills to him to solve the clinical situations.

It will be interesting also that the students have overcome the subject Podología General, c

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

1208 - Degree in Podiatry

- Know the Spanish health system and the basic aspects related to the management of healthcare services, mainly those related to podiatric care and rehabilitation, taking account of gender perspective.
- Identify and integrate professional practice with respect for the patient's independence; describe the elements of clinical documentation management, paying special attention to confidentiality; Identify the basic criteria of clinical management, health economics and efficient use of resources.
- Identify and analyse health problems in the feet in relation to different environmental, biodynamic and social aspects, and also learning in relation to the evaluation of scientifically proven facts and data analysis in general, to apply podology based on scientific evidence.
- Know and apply prevention and education strategies for podiatric health. Podiatric occupational health. Prevention of occupational hazards in podiatry. Sanitation and disinfection. Podiatric health education methods. Design and evaluate health education programmes. Preventive podiatry. Anthropology of health and disease. Health and gender.
- Know and identify the pathological processes of the foot and the systemic processes that affect the feet, the foot at risk and the clinical pathological parameters of the structural and functional conditions of the locomotor system in lying position and in static and dynamic standing. Identify dermatological lesions and their treatment Know and apply the specific pharmacology for podiatric use.
- Develop the skill and dexterity in the use of instruments, equipment and machinery used for the preparation and implementation of orthosis treatments. General concept of orthopedics. The orthosis workshop. Orthosis therapeutic materials technology. Fundamentals and techniques for foot-leg casts.
- Acquire capacity in the clinical management of podiatry services.



- Obtener la capacidad, habilidad y destreza necesarias para diagnosticar, prescribir, indicar, realizar y/o elaborar y evaluar cualquier tipo de tratamiento podológico, ortopodológico, quiropodológico, cirugía podológica, físico, farmacológico, preventivo y/o educativo, basándose en la Historia Clínica, y actuando en todo momento en base al cumplimiento de las obligaciones deontológicas de la profesión, la legislación vigente y los criterios de normopraxis.
- Poseer un cuerpo de conocimientos teóricos y prácticos, que lo capaciten para la adecuada comprensión y aplicación del Método Científico y para la medición de las funciones biológicas y del análisis y evaluación de datos y hechos científicamente probados, como procesos fundamentales para el ejercicio y desarrollo de las ciencias de la salud.

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

17.18

According with the summary of the subject, each skill specified in the previous paragraph is directed to acquire the necessary ability to solve any clinical situation and make and spread the better information to guarantee feet health.

In short, learning results will be the acquisition of the skills.

DESCRIPTION OF CONTENTS

0. Introduction to the subject (2h)

It consists of one lesson. Destined to report and explain to the students the plan of the subject.

1.

2.

3.

4. Thematic unit IV. Communication with the patient and other health professionals.

Tema 4 (6h): Destined to remember the skills of communication with the patient and other health professionals. Writing reports and diagnoses communication.



5. Clinical situations resolution

Classroom practices:

Practice 1 (2h): Clinical situations resolution I.

Practice 2 (2h): Clinical situations resolution II.

Practice 3 (2h): Clinical situations resolution III.

Practice 4 (2h): Clinical situations resolution IV.

Practice 5 (2h): Clinical situations resolution V.

8.

9.

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	25,00	100
Classroom practices	10,00	100
Computer classroom practice	4,00	100
Laboratory practices	4,00	100
Tutorials	2,00	100
Development of group work	5,00	0
Development of individual work	5,00	0
Study and independent work	10,00	0
Readings supplementary material	5,00	0
Preparation of evaluation activities	5,00	0
Preparing lectures	5,00	0
Preparation of practical classes and problem	5,00	0
Resolution of case studies	3,50	0
TOTAL	88,50	

TEACHING METHODOLOGY

English version is not available



EVALUATION

REFERENCES

Basic

- Foot Orthoses and Other Forms of Conservative Foot Care. Thomas C. Michaud. Newton Massachusetts. 1997.
- Biomechanics of the lower extremity. Ronald L. Valmassy. Mosby. 1996.
- El primer radio: biomecánica y ortopodología. Munuera, Pedro V. Exa Editores S. L.
- Batalla M, Beneyto F, Ortiz F. Manual práctico de cirugía menor. Ed. Obrapropia SVMFiC. Valencia, 2012.
- Izquierdo cases JO. Podología quirúrgica. Barcelona: Masson, 2006.
- Martínez Nova, A. Podología: atlas de cirugía ungueal. Ed Médica Panamericana. Madrid, 2006.

Additional

- 1. Journal of American Podiatric Medical Association (JAPMA). www.japmaonline.org
- 2. Journal of the American College of Orthopedics Foot & Ankle Orthopaedic & Medicine (The Foot). <https://www.journals.elsevier.com/the-foot>
- 3. Podiatry Today. www.podiatrytoday.com
- 4. Revistapodologia.com www.revistapodologia.com
- 5. Revista Española de Geriatria y Gerontología. <http://www.elsevier.es/es-revista-revista-espanola-geriatria-gerontologia-124>
- 6. El Peu. http://www.podocat.com/Revistes#the_foot
- 7. Revista Española de Podología. <https://www.revesppod.com>
- 8. Revista internacional de ciencias podológicas. <https://revistas.ucm.es/index.php/RICP>