

Practicum III

Code: 103003 ECTS Credits: 6

Degree	Туре	Year	Semester
2500892 Physiotherapy	OB	3	1

Contact

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Teaching groups languages

You can check it through this <u>link</u>. To consult the language you will need to enter the CODE of the subject. Please note that this information is provisional until 30 November 2023.

Teachers

Sandra Mateo Lozano

Prerequisites

The student will acquire the commitment to preserve the confidentiality and professional secrecy of the data that can be accessed due to the learning of health care services. Also by maintaining an attitude of professional ethics in all its actions. It is recommended that all students should be vaccinated according to UAB indications, in the same way that they should know the code of good practices.

It is mandatory that the student obtains the certificate (negative) of crimes of a sexual nature before commencing the practices.

Have achieved a good level of knowledge in the previous Practices.

Due to the pandemic,we need to be aware of that the different institutions collaborating with the grade can ask for previous PCR, antigen test or vaccination. Protection material is provided by the University; however, we have to take into account that not always is possible and the cost of these tests and protection material can be assumed by the students

It is mandatory that the student obtain the certificate (negative) of crimes of a sexual nature before starting the practices. In addition, there are centers that require specific documentation that the student must submit on the first day of the internship or 15 days before the start of the internship.

There will be the possibility of being able to carry out the internship in the afternoon or in some extraordinary period. Not all centers affiliated with the UAB offer places in the afternoon or in extraordinary periods, in these cases, the student must adapt to the offer of places proposed by the university. Internships may not be carried out in centers not affiliated with the UAB.

2023/2024

Objectives and Contextualisation

The subject Practicum III is attended during the first semester of the third year of the Degree in Physiotherapy, and is part of the group of basic education subjects.

The general objective of the subject is to see in practice concepts already studied in other subjects. Integrate all the knowledge, abilities, attitudes and values acquired in all subjects, supervised by qualified physiotherapists, and where all professional competencies will be developed for effective physiotherapy care through comprehensive patient-user assistance.

This subject is complemented with other basic and compulsory subjects such as Physiotherapy in Neurology I and II, Basic Physiotherapy of the Locomotor System, Therapeutic Techniques in Locomotor System Physiotherapy, Instrumental Evaluation of the Locomotor System, Physiotherapy in Cardiology and Respiratory , Physiotherapy in Geriatrics, and Practicum I and II. In the same way it is complemented with optional subjects of 3rd year such as Physiotherapy in Pediatrics, Prevention and Treatment of Physiotherapy in Vascular Processes, Prevention and Treatment of Lymphedema, and Prevention and Treatment of the alterations of the Pelvic Floor.

It constitutes, therefore, part of the necessary and compulsory scientific basis for graduate training

Competences

- Act with ethical responsibility and respect for fundamental rights and duties, diversity and democratic values.
- Apply quality-assurance mechanisms in physiotherapy practice, in accordance with the recognised and validated criteria.
- Carry out physiotherapy interventions on the basis of integral health care that involves multiprofessional cooperation, the integration of processes and ongoing care.
- Clearly and effectively communicate orally and in writing with all users of the healthcare system, and with other professionals.
- Conduct planning, management and monitoring activities in the care units where physiotherapy is offered and their links with other healthcare services.
- Design the physiotherapy intervention plan in accordance with the criteria of appropriateness, validity and efficiency.
- Display critical reasoning skills.
- Display interpersonal skills.
- Display knowledge of physiotherapy methods, procedures and interventions aimed at health promotion and maintenance.
- Easily recognise and cope with changes.
- Evaluate the evolution of the results obtained from the treatment in relation to the objectives.
- Evaluate the functional state of the patient, considering the physical, psychological and social aspects.
- Express ideas fluently, coherently and correctly, both orally and in writing.
- Identify, analyse and solve ethical problems in complex situations
- Incorporate the ethical and legal principles of the profession in professional culture.
- Integrate, through clinical experience, the ethical and professional values, knowledge, skills and attitudes of physiotherapy, in order to resolve specific clinical cases in the hospital and non-hospital environments, and primary and community care.
- Intervene in the areas of promotion, prevention, protection and recovery of health
- Make changes to methods and processes in the area of knowledge in order to provide innovative responses to society's needs and demands.
- Make the most correct decisions in given situations.
- Manage information systems.
- Participate in drawing up physiotherapy protocols on the basis of scientific evidence, and promote professional activities that facilitate physiotherapy research.
- Produce and systematically keep physiotherapy records.

- Provide effective physiotherapeutic treatment and offer patients integral care.
- Show initiative and an entrepreneurial spirit.
- Show sensitivity to environmental issues.
- Solve problems.
- Take sex- or gender-based inequalities into consideration when operating within one's own area of knowledge.
- Work effectively and cooperatively in multidisciplinary professional teams.
- Work in teams.

Learning Outcomes

- 1. Analyse a situation and identify its points for improvement.
- 2. Analyse and evaluate systems for managing and monitoring general physiotherapy services.
- 3. Analyse quality-assurance mechanisms in the physiotherapy service hosting the clinical placement, using the assessment instruments that have been taught.
- 4. Apply evidence-based physiotherapy protocols.
- 5. Apply the profession's code of practice.
- 6. Assess results and their relation to the objectives set, through real cases within the different clinical specialisations.
- 7. Carry out health promotion activities with patients assigned during the clinical placement.
- 8. Carry out physiotherapy interventions on the basis of integral health care that involves multiprofessional cooperation, the integration of processes and ongoing care.
- 9. Carry out suitable physiotherapy assessment procedures to determine the degree of damage and its possible functional repercussions, in the patients assigned to the student in the clinical placement.
- 10. Communicate using language that is not sexist.
- 11. Communicate with all members of the therapy team.
- 12. Comply with the legal and professional guidelines governing the practice of physiotherapy.
- 13. Consider how gender stereotypes and roles impinge on the exercise of the profession.
- 14. Critically analyse the principles, values and procedures that govern the exercise of the profession.
- 15. Design means for preventing functional disorders, in particular those linked to postural hygiene, mobility loss and acute-phase pains, and teach about these.
- 16. Display critical reasoning skills.
- 17. Display interpersonal skills.
- 18. Easily recognise and cope with changes.
- 19. Establish the frequency of the intervention.
- 20. Establish the general and specific criteria for applying the treatment.
- 21. Establish treatment priorities in accordance with the problems detected.
- 22. Explain the explicit or implicit code of practice of one's own area of knowledge.
- 23. Express ideas fluently, coherently and correctly, both orally and in writing.
- 24. Foresee needs for material and apparatus.
- 25. Identify signs and symptoms of disorders in biological functions related to physiotherapy.
- 26. Identify situations in which a change or improvement is needed.
- 27. Identify the principal forms of sex- or gender-based inequality present in society.
- 28. Identify, analyse and solve ethical problems in complex situations
- 29. Interpret medical prescriptions.
- 30. Keep patients informed about the treatment being given, including pharmacological treatment, and encourage them to cooperate fully.
- 31. Make sure the environment for the physiotherapy treatment is comfortable.
- 32. Make the most correct decisions in given situations.
- 33. Manage information systems.
- 34. Offer guidance to non-medical staff on dealing with patients.
- 35. Propose new methods or well-founded alternative solutions.
- 36. Propose new ways to measure success or failure when implementing innovative proposals or ideas.
- 37. Refer patients to another professional when necessary.
- 38. Resolve clinical cases suitable for physiotherapy treatment in any clinical specialisation.
- 39. Show initiative and an entrepreneurial spirit.
- 40. Show sensitivity to environmental issues.
- 41. Solve problems.

- 42. Suitably record all steps taken, from reception of the patient to the physiotherapy discharge report, in accordance with each clinical specialisation.
- 43. Use effective communication to facilitate interactions between the physiotherapist, the patient and the patient's family.
- 44. Weigh up the impact of any long- or short-term difficulty, harm or discrimination that could be caused to certain persons or groups by the actions or projects.
- 45. Weigh up the risks and opportunities of suggestions for improvement: one's own and those of others.
- 46. Where applicable, negotiate objectives within the multidisciplinary team, in order to harmonise processes and ensure continuity of care.
- 47. Work in teams.

Content

The student will attend daily to the center that was previously assigned to him. The student will be supervised by a "tutor" physiotherapist who will teach him different assessment and treatment techniques depending on the clinical cases. In the same way, the student will perform a part of the assessment and treatment of the patient.

The centers where the clinical stays will be carried out will be in the services of physical medicine and rehabilitation of the sanitary centers established with the faculty.

Depending on the availability of the centers, during the internship, the student will carry out the stays in different specialties such as traumatology, neurology and / or cardio-respiratory.

The name of the subject coordinator, Practicums and people in charge of the center are the following:

PRACTICUM III

coordinator assigned

Patricia Meixide responsible Hospital Parc Taulí

Eduard Badenas responsible Hospital Germans Tries i Pujol

Antonio GarciaTorrico responsible for the Sant Pau Hospital

Álex Ginés responsible Hospital Vall d'Hebron

Sandra Mateo coordinator Practices

Places will be allocated according to the procedures established by the faculty. Therefore, the student will put into practice the different practical theoretical knowledge of their previously acquired training.

Through the completion of the Practicum, it is intended to integrate all the knowledge, skills, attitudes and values acquired in all subjects, under the tutelage of qualified physiotherapists, will develop all professional competencies, training for effective physiotherapy, through comprehensive assistance to patients / users.

Methodology

• Preparation of trebajo: The student will individually develop a diet of the activity carried out during the clinical stages.

Practical teaching performed in health facilities in small groups. The activities will be guided by external professionals and tutored by faculty from the university

Before the start of the clinical stages the coordinator of the subject will make a presentation of the internship centers and explain methodology and regulations during the internships

The change of center and / or specialty is determined by the driver / subject responder, if the student has not gone through the three major blocks; (locomotor, neurology and cardio-respirator)

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Activities

Title	Hours	ECTS	Learning Outcomes	
Type: Supervised				
PRACTICE WITH GUIDELINES (PRCUM)	150	6	3, 2, 5, 12, 4, 6, 11, 40, 37, 15, 7, 9, 8, 20, 19, 21, 23, 33, 25, 28, 29, 30, 34, 32, 31, 24, 16, 18, 42, 38, 41, 17, 39, 47, 43	

Assessment

Single assessment

This subject does not provide the single assessment system

The commission of the Practicum will assess:

- Assessment during practices in the healthcare center: Through the report presented by the physiotherapist responsible for the student, with a global weight of 70%.
- Preparation of a follow-up report of one of the treated patients: In this case, the presentation of a case and the resolution of situations raised during the exhibition, theoretical, practical and related to the content of the report made. Overall weight of 30%.

The student will be able to pass the subject provided that he obtains a minimum grade of 5 in each one of the parts of which the assessment and the final mark of the subject are composed.

The student who does not attend the practices and / or does not deliver the work, will have the qualification of non-evaluable.

The lack of assistance must be recovered to be able to pass the subject.

Art 116.8. When it is considered that the student has not been able to provide sufficient evidences of evaluation in the act, this subject will be assigned as non-evaluable

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Evaluation during	70%	0	0	14, 3, 2, 1, 5, 12, 4, 6, 10, 11, 46, 40, 37, 15, 7, 9, 8, 20, 19,

practices in the healthcare center				21, 22, 23, 33, 27, 25, 26, 28, 29, 30, 34, 45, 32, 31, 24, 35, 36, 16, 18, 42, 38, 41, 17, 39, 47, 43, 13, 44
Narrative records	30%	0	0	14, 3, 2, 1, 5, 12, 4, 6, 10, 11, 46, 40, 37, 15, 7, 9, 8, 20, 19, 21, 22, 23, 33, 27, 25, 26, 28, 29, 30, 34, 45, 32, 31, 24, 35, 36, 16, 18, 42, 38, 41, 17, 39, 47, 43, 13, 44

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https://world.physio/sites/default/files/2020-06/G-2011-Records-management.pdf physical therapy records management: recor keeping, storage, retrieval and disposal. Guideline

Software

There is no specific program