

25650 - General Intervention Procedures in Physiotherapy I

Syllabus Information

Academic year: 2023/24

Subject: 25650 - General Intervention Procedures in Physiotherapy I

Faculty / School: 127 - Facultad de Ciencias de la Salud

Degree: 605 - Degree in Physiotherapy

ECTS: 6.0

Year: 2

Semester: First semester

Subject type: Compulsory

Module:

1. General information

This subject aims to teach the general procedures of physiotherapy: manual and instrumental massage therapy, hydrotherapy, balneotherapy, thalassotherapy, clima therapy, thermotherapy and cryotherapy.

This goal is aligned with the following Sustainable Development Goal (SDG) of the United Nations 2030 Agenda (<https://www.un.org/sustainabledevelopment/es/>), so that the acquisition of the learning results of the subject provides training and competence to contribute to some extent to its achievement.

Goal 3: Health and Wellness. All learning results of the subject provide training and competence to contribute to some extent to their achievement.

It is recommended to have taken the subjects Fundamentals of Physical Therapy and Assessment in Physical Therapy I in the first year of the degree.

2. Learning results

1. Knows the theoretical basis for the application of general physiotherapy procedures: manual and instrumental massage therapy, hydrotherapy, balneotherapy, balneotherapy, thalassotherapy, clima therapy, thermotherapy and cryotherapy, thanks to the study of the theoretical material taught and the updated bibliographic analysis.
2. Understands the methodology of application of general physiotherapy procedures: manual and instrumental massage therapy, hydrotherapy, balneotherapy, thalassotherapy, clima therapy, thermotherapy and cryotherapy through theoretical analysis and practical implementation.
3. Knows how to design the intervention plan in physiotherapy aimed at the application of general procedures, using problem solving and clinical reasoning skills in accordance with the available resources, formulating the intervention objectives, selecting the most appropriate protocols or procedures for the planned care, taking into account the criteria of adequacy, validity and effectiveness.
4. Executes the Physiotherapy intervention plan based on the application of general procedures.
5. Establishes the procedure to evaluate the evolution of the results obtained with the treatment of physiotherapy, analysing the objectives set.
6. Ensures quality in the application of general physiotherapy procedures: manual and instrumental massage therapy, hydrotherapy, balneotherapy, thalassotherapy, clima therapy, thermotherapy and cryotherapy respecting the established criteria.

3. Syllabus

Theoretical and practical study of general physiotherapeutic procedures:

Massage therapy, hydrotherapy, balneotherapy, thalassotherapy, clima therapy, thermotherapy and cryotherapy.

4. Academic activities

Master classes. Hours: 10

Laboratory practices/demonstration room/computer room. Hours: 42

Special practices in premises. Hours:8

Student's autonomous work. Individual study and elaboration of a Field Diary/Critical Sheet and a work in group on a topic of the subject that will require an oral presentation in public. Hours: 90

The planned training activities will be carried out in face-to-face mode in the classrooms and rooms of the Centre. In addition, if the appropriate conditions are met, visits to thermal establishments will be made.

5. Assessment system

Continuous evaluation: Compulsory attendance to 80% of the practices.

Progress tests. Weighting 10.0%. Criteria: that the implementation is adequate and that the analysis part is well elaborated.

Presentation and defence of papers and reports. Weighting 40.0%. Criteria: adequate description, correct oral transmission, relevance of content.

Problem solving, exercises and case studies. Weighting 40.0%. Criteria: that it contains the required information, that the development part follows a logical process, that it presents the results obtained in an orderly manner, that the analysis part is well elaborated and that the presentation is adequate.

Continuous evaluation. Weighting 10.0 % Criteria: that the participation in activities programmed in the subject shows the appropriate skills, aptitudes and attitudes.

Final exam: this test only affects students who have not done the work required for the evaluation, or for those who want to improve the grade obtained with it

Completion of a written test and a practical test on the skills learned in the practices (only for those who do not attend 80% of the practices).