

BSc in Physiotherapy

INTEGRADED COURSE TITLE: CLINICAL PRACTICE II
NUMBER OF ECTS CREDITS: 21
SSD: MEDS-26/C
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PREREQUISITES

In order to take the Clinical Practice II exam, it is necessary to have acquired the skills relating to the objectives of the internship of the first year.

In fact, to be admitted to take the "Clinical Practice II" exam, passing the "Clinical Practice I" exam is mandatory.

LEARNING OBJECTIVES

The internship is the irreplaceable way of learning the theoretical-practical skills of the Physiotherapist: it is through the application of theoretical knowledge in a real context that the student is able to gradually learn specific professional skills.

At the end of the internship period relating to the second year of the course, the student must be able to carry out a functional assessment of the patient, distinguishing the main pathologies of rehabilitation interest in the orthopaedic, neurological, pediatric and geriatric fields.

With the supervision of the Clinical Tutor, and respecting the rehabilitation project of the multidisciplinary team, he/she will have the necessary knowledge to set up an Individual Rehabilitation Program (PRI) aimed at identifying the specific rehabilitation for short, medium and long term objectives. .

He will be able to compile the rehabilitation record using the main evaluation scales (Patient Reported Outcome Measure) and carry out specific interventions according to the main rehabilitation techniques/methods, in compliance with the principles of ethics and medical deontology.

LEARNING OUTCOMES

Knowledge and Understanding

At the end of the internship period relating to the second year of the course, the student will have to:

- with the guidance of the clinical tutor, know how to identify the short-medium-long term objectives of the rehabilitation intervention
- know the clinical signs of the most frequent pathologies of rehabilitation interest in the orthopaedic, neurological, pediatric and geriatric fields
- know how to manage clinical documentation (rehabilitation record)
- knowing how to discriminate and propose the most suitable aids for the specificity of the patient
- know and know how to use electro-medical equipment
- know and adopt hygiene principles aimed at preventing the onset and transmission of infections (use of individual safety devices, hand washing, etc.) during rehabilitation treatments

- know the aims and organizational methods of the Department/Service attended
- knowing how to approach clinical rehabilitation practice by identifying the scientific evidence (EBP) to support a specific intervention.

Applying knowledge and understanding

At the end of the internship period relating to the second year of the course, the student must know:

- operate in various contexts adhering to the principles of ethics and privacy
- collect medical history data and fill in the rehabilitation record using the appropriate terminology
- carry out a functional assessment investigating joint balance, muscle strength, sensitivity and pain by adopting the correct evaluation scales
- carry out physiotherapy treatments under the constant supervision of the clinical tutor
- apply the principles of ergonomics in daily practice.

Communication skills

At the end of the assigned internship period relating to the second year of the course, the student will have to:

- know how to use scientific terminology appropriately
- actively participate in providing therapeutic indications to the patient and caregiver regarding the pathology of interest
- interact with the clinical tutor to request feedback on one's work
- demonstrate appropriate and effective communication skills on multiple levels (verbal, para-verbal, non-verbal) with patients, caregivers and professional figures of the multidisciplinary team.

Making judgements

At the end of the assigned internship period relating to the second year of the course, the student will have to:

- know how to evaluate the effectiveness of the rehabilitation intervention adopted by comparing the results obtained with the expected ones
- knowing how to recognize the limits and responsibilities of one's work, refraining from dealing independently with situations for which one does not consider oneself sufficiently prepared
- contribute actively and constructively to personal training, independently exploring issues of rehabilitation interest encountered during the clinical internship activity
- demonstrate problem solving skills based on the skills acquired.

Learning Skills

The student will have acquired skills and learning methods suitable for deepening and improving their theoretical and practical knowledge and skills in the rehabilitation field, also through consultation of scientific literature.

COURSE SYLLABUS

The program of the exam corresponds to the objectives of knowledge and skills expected at the end of the internship relating to the second year of the course.

COURSE STRUCTURE

Attendance at the internship is mandatory for all students of the BSc in Physiotherapy. The total number of hours for the second year of the course is equal to 525 hours (21 CFU). The Programme Director of the Course assigns the internship periods, consistently with the

student's educational obligations.

Each experience has a duration ranging from 4 to 8 weeks, a period necessary to allow the intern to gradually develop the expected skills and competences.

The internship activity will take place in hospital and extra-hospital services, in intensive (cod.75, cod.56) and extensive (ex art.26) rehabilitation departments under a continuous and/or daytime hospitalization regime (Day Hospital) and outpatient.

The clinical areas of interest will concern Orthopaedics, Physiatry, Neurology, Neurosurgery, Geriatrics, Paediatrics, Child Neuropsychiatry, General Surgery.

Below are the locations suitable for assigning students in the second year of the course:

| HOSPITAL | ADDRESS |
|---|--------------------------------------|
| <i>Policlinico Luigi di Liegro</i> | Via dei Badoer,5 Roma |
| <i>I.N.I. Grottaferrara</i> | Via di Sant'Anna, Grottaferrata |
| <i>Policlinico Casilino</i> | Via Casilina, 1049 Roma |
| <i>Ospedale di Anzio</i> | Via Cupa dei Marmi, Anzio |
| <i>Ospedale Luigi Spolverini</i> | Via delle Cerquette, 2 Ariccia |
| <i>Ospedale dei Castelli</i> | Via Nettunense Km11,5 |
| <i>Ospedale di Velletri</i> | Via Orti Ginnetti, Velletri |
| <i>Casa della Salute Rocca Priora</i> | Via Malpasso d'Acqua, 2 Rocca Priora |
| <i>Ospedale Sandro Pertini</i> | Via dei Monti Tiburtini, 385 Roma |
| <i>Ospedale CTO Andrea Alesini</i> | Via S. Nemesio,21 Roma |
| <i>Ospedale Sant'Eugenio</i> | Piazzale dell'Umanesimo, 10 |
| <i>Casa della Salute D6</i> | Via della tenuta di Torrenova, 138 |
| <i>Poliambulatorio San Felice</i> | Via degli Eucalipti,14 |
| <i>Ospedale San Pietro Fatebenefratelli</i> | Via Cassia 600, Roma |
| <i>Aurelia Hospital</i> | Via Aurelia, 860 |
| <i>Ospedale Cristo Re</i> | Via delle Calasanziane, 25 Roma |

COURSE GRADE DETERMINATION

The achievement of the specific learning objectives for the first year of the course will be assessed by an examining commission made up of the Programme Director of the Course and Clinical Tutors operating in the accredited internship locations, through a theoretical/practical test.

Only students who have attended at least 869 hours will be admitted to the exam.

The following will be assessed: making judgments, communication skills and learning skills.

For the attribution of the final grade, the following criteria will be adopted:

Unsuitable: Poor or lacking knowledge and understanding of the topics; limited capacity for analysis and synthesis, frequent generalizations of the required contents; inability to use technical language.

18-20: Just enough knowledge and understanding of topics, with obvious imperfections; just sufficient capacity for analysis, synthesis and independent judgement; poor ability to use technical language.

21-23: Sufficient knowledge and understanding of topics; sufficient capacity for analysis and synthesis with the ability to logically and coherently argue the required contents; sufficient ability to use technical language.

24-26: Fair knowledge and understanding of the topics; discrete capacity for analysis and synthesis with the ability to rigorously argue the required contents; Good ability to use technical language.

27-29: Good knowledge and understanding of required content; good capacity for analysis

and synthesis with the ability to rigorously argue the required contents; good ability to use technical language.

30-30L: Excellent level of knowledge and understanding of the requested contents with an excellent capacity for analysis and synthesis with the ability to argue the requested contents in a rigorous, innovative and original way; Excellent ability to use technical language.

READING MATERIALS

It is suggested to view the reading material indicated for the preparation of the *Clinical Practice I, Rehabilitation Methodology II, Professional Workshops, Seminar Activities* exams and any texts recommended by the Clinical Tutors during the internship.