

Subject: SPECIAL METHODS IN PHYSIOTHERAPY

I. General information

Organization unit	Faculty of Rehabilitation Chair: Chair of Physiotherapy Fundamentals Supervisor: Katarzyna Kaczmarczyk Assoc
Course name	SPECIAL METHODS IN PHYSIOTHERAPY
Subject code	
Teaching language	English
Type of subject (obligatory/ facultative)	Facultative
Level of studies (eg. bachelor, master)	Both levels are eligible
Study year	II+
Semester	3+
ECTS points	1
Teacher	Karol Jaskulski MSc PT / karol.jaskulski@awf.edu.pl
Studies program in which the subject is realized	PHYSIOTHERAPY
Method of realization (stationary/ distance learning)	Stationary
Prerequisites	Students must have basic understanding of human anatomy and physiology for the purpose of understanding tissue healing. Some previous experience with manual therapy may be an additional gain for students.

II. Detailed Information

Course aims and objectives

A1	Review of human anatomy and physiology in relation to reproductive system
A2	Overview of somatic pathologies and their influence on sexual unction
A3	Familiarize students with aspects of properly conducting a proper anamnesis of a sensitive subject
A4	Acquiring knowledge allowing to properly provide guidance, assistance or referral to a patient experiencing somatic problems in relation to sexual activity

Learning outcomes

Learning outcome	Subject's learning outcomes
Knowledge	
O.W1 scientific discipline issues - biological sciences including development, structure and functions of the human body in normal and pathological conditions; O.W7 indications for providing physiotherapy in certain medical conditions; O.W9 professional issues in the field of theory, methodology and physiotherapy practice;	1. Student has knowledge about tissue healing 2. Student has knowledge about pathologies affecting sexual activity 3. Student has knowledge about properly conducting an anamnesis
Skills	
O.U1 provide services of physical therapy, kinesiotherapy, massage and manual therapy, as well as special physiotherapy methods; O.U3 create, verify and modify physiotherapy programs for people with various dysfunctions, including the elderly, according to their clinical and functional condition, as well as a part of a comprehensive rehabilitation process; O.U4 control the effects of physiotherapy; O.U5 select medical devices according to the type of dysfunction and the patient's needs at every stage of rehabilitation, and instruct the patient on how to use them;	1. Student has the ability to search for proper guidelines and therapies 2. Student is able to conduct and anamnesis and provide guidance and assistance for patients experiencing somatic problems in relation to muscular activity 3. Understands the cause and effect relationships of pathological processes 4. Can perform an examination of the patient for the needs of physiotherapy, taking into account the specificity and type of injury 5. Can plan the therapeutic procedure depending on the type of injury or dysfunction
Social Competences	
O.K4 compliance with patients' rights and professional ethics; O.K5 perceive and recognize their own limitations, self-assessing deficits and educational needs; O.K6 use objective sources of information; O.K7 implement of the principles of professional camaraderie and cooperation in the team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment;	1. Student is conscious of lifelong learning need in the context of evidence based practice 2. Student is understanding need of team work with experts from other fields in order to ensure high quality service for clients experiencing problems with their musculoskeletal issues

Syllabus contents

No	Title
Classes/ Practical classes	
SC1	Course introduction and overview. Review of information on therapeutic effect and tissue healing. Overview of M.E.A.T. vs P.R.I.C.E. protocols. What is the difference between EBM and non-EBM treatment?
SC2	Introduction into fascial work and concepts. Anatomy Trains method, overview and introduction
SC3	Fascial and myofascial work. Stecco Fascial Manipulation method, overview and introduction
SC4	Fascial and myofascial work. Fascial Distortion Model (FDM) introduction and overview
SC5	IASTM – Instrumentally assisted soft tissue manipulation introduction and overview
SC7	FRSC/Pinotherapy basic introduction and concepts
SC7	Final test and course overview
Lectures	

Assessment criterion

Local grade	Grade	Criteria
5	A	An exceptional level of achievement. The student displays a superb command of the subject matter and can creatively apply it at many different levels. Between 100-96% of maximal score for test and presentation.
4,5	B	A very good but not outstanding level of achievement. Students demonstrate a decent grasp of the material and the ability to apply at several but not all levels. Between 95-86% of maximal score for test and presentation.
4	C	A good but not outstanding level of achievement. Students demonstrate the ability to apply at several but not all levels. Between 85-76% of maximal score for test and presentation.
3,5	D	A fair level of achievement. This grade may indicate poor study skills, a lack of motivation or interest, or low ability. Some students get by on their decent test-taking skills. Between 75-66% of maximal score for test and presentation.
3	E	The student has little or no true understanding of the subject area and may not be motivated or able to learn it. Between 65-60% of maximal score for test and presentation.
2	F	A performance below the level of random chance. The student lacks interest, motivation, or ability. Below 60% of maximal score for test and presentation.

1ECTS point = 30 hours students work (contact + self study)

TYPES OF CLASSES	HOURS
Contact hours	15
Self-study	15
Total = 30 hours = 1 ECTS	