

STANDARD COURSE SYLLABUS
for academic year 2012/2013

Description of subject matter – Instructional program						
Name of subject: <p style="text-align: center;">Rehabilitation</p>	Module code according to standards from A to G					
Director of unit conduction the course:	Assoc. Prof. Zbigniew Rybak, MD, PhD					
Faculty:	dentistry					
Course of study:	dentistry					
Level of studies	Unitary MMed					
Form of studies	full-time <input checked="" type="checkbox"/> extramural <input type="checkbox"/>					
Year:	III ED			Semester: V		
Type of subject	obligatory <input checked="" type="checkbox"/> elective <input type="checkbox"/>					
Language of instruction:	English					
Name of unit conducting course						
				Winter semester (hrs.)		Summer semester (hrs.)
				L	C	S
Department of Experimental Surgery and Biomaterials Research				-	-	15
Total:						15
Educational goals						
C1. To acquaint students with selected topics in the field of rehabilitation, with particular emphasis on methods of physical therapy and manual methods which may be used in dental treatment.						
Matrix of educational results for subjects in reference to methods for verifying intended educational results and manner of conducting lessons.						
Number of educational result	Description of educational result <i>(in conformance with detailed educational results defined in standards)</i>	Methods for verifying achievement of intended educational results *	Manner of lessons: ** provide symbol			
W1	Student is able to identify appropriate therapeutic approaches that are tailored to the patient's clinical status. Student is able to correctly define disease states and can describe the theoretical basis of selected physical methods. Student can explain the various stages of treatment and their significance for the effectiveness of therapy. Student is able to correctly describe and explain the techniques and procedures used in dental rehabilitation.	oral response	S			

U1	Student is able to correctly diagnose the patient and offer the best rehabilitation proceedings. He shows the correct application of methods of physiotherapy and properly perform the procedure possible to apply by himself. Student is able to cooperate with rehabilitation specialists and is able to solve the problems which occurred during the treatment.	oral response	S
*e.g.. test, presentation, oral response, essay, report, colloquium, oral examination, written examination; ** L- lecture; S- seminar; C- class; EL- e-learning;			
Student work input (balance of ECTS points)			
Lessons on-site (hrs.)	15		
Own work (hrs.)	12		
Summary of student workload	27		
ECTS points for subject		1	
Remarks			
<p>Content of lessons:</p> <ol style="list-style-type: none"> 1. Basic concepts of rehabilitation and physical medicine. 2. Diseases that require dental procedure physiotherapy and physical therapy. 3. The use of selected methods of physiotherapy and physical therapy in the dental medical treatment. 4. Physical examination and testing for symptoms of dental rehabilitation. 5. Basic rehabilitation techniques that are possible for self-use in dentistry. 6. Overview of rehabilitation methods and techniques to be used outside the dental practice. 7. The basic principles of health and safety in carrying out physiotherapy treatments. 8. Analysis of selected medical cases - groupware. 9. Analysis of selected medical cases - independent work of students. 10. Summary. 			
<p>Primary literature:</p> <ol style="list-style-type: none"> 1. Kwolek A.: Rehabilitacja medyczna. T1-2. Wydaw. Medyczne Urban i Partner Wrocław 2003 2. Mika T.: Fizykoterapia. Wydawnictwo Lekarskie PZWL. Warszawa 1996 <p>Secondary literature:</p> <ol style="list-style-type: none"> 1. Straburzyńska-Lupa A., Straburzyński G.: Fizjoterapia. Wydawnictwo Lekarskie PZWL, Warszawa 2003 2. Kiwerski J.: Rehabilitacja medyczna. Wydaw. Lekarskie PZWL, Warszawa 2005 3. Kozłowski S., Nazar K.: Wprowadzenie do fizjologii klinicznej. Wydawnictwo Lekarskie PZWL. Warszawa 1995 			
Requirements concerning instructional aids: multimedia projector, screen			
Conditions for successful completion of course: participation and attendance			

Name and address of unit conducting course, contact information (tel./email):

Department of Experimental Surgery and Biomaterials Research
tel. 71 7840 132, e-mail: magdalena.ostrowska@am.wroc.pl

Person responsible for the course for a given year

Assoc. Prof. Zbigniew Rybak, MD, PhD
Leszek Solski, PhD

Signature of head of unit conducting the course

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Signature of dean

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Date of syllabus drafting: