





<b>TOTAL per year:</b>												
	<b>2</b>			<b>14</b>								
<b>Educational objectives (max. 6 items)</b> <b>C1. To acquire with the epidemiology and pathogenesis of the most common rheumatic diseases.</b> <b>C2. Presentation of the clinical picture, diagnosis of the most common rheumatic diseases (connective tissue systemic diseases, systemic vasculitis, arthritis with spine involvement, bone metabolic diseases, in particular osteoporosis and osteoarthritis, gout).</b> <b>C3. To acquire with the possibilities of imaging and laboratory diagnostics in rheumatology.</b> <b>C4. To acquire with the basics of the assessment of somatic patients with rheumatic disease.</b> <b>C5. To acquire with the possibilities of pharmacotherapy of rheumatic diseases.</b>												
<b>Education result matrix for module/course in relation to verification methods of the intended education result and the type of class</b>												
Number of course education result	Number of major education result	Student who completes the module/course knows/is able to	Methods of verification of intended education results (forming and summarizing)	Form of didactic class <i>**enter the abbreviation</i>								
<b>W 01</b>	E.W1	Student knows the genetic, environmental and epidemiological conditions of the most common rheumatic diseases	Oral response	SE								
<b>W 02</b>	E.W7	Student describes the causes, symptoms, principles of diagnostic and therapeutic procedures in relation to the most common rheumatic diseases	Oral response	SE								
<b>W 03</b>	E.W9	Student defines the issues of autonomy and diseases of the musculoskeletal system in the elderly, he knows the rules of conduct therapeutic in diseases of the musculoskeletal system, including the geriatric period	Oral response	SE								
<b>W 04</b>	E.W37	Student knows the types of biological materials used in laboratory diagnostics in rheumatology and the principles of collecting material for research	Oral response	SE								
<b>W 05</b>	E.W38	Student explains the theoretical and practical foundations of diagnostic tests in rheumatology	Oral response	SE								
<b>U 01</b>	E.U1	Medical interviews focused on rheumatic diseases	Oral response, problem discussion	CC								
<b>U 02</b>	E.U3	Student performs physical examination of the patient, taking into account the specificity of the musculoskeletal system and rheumatic diseases	Oral response, problem discussion	CC								



<b>U 03</b>	E.U12	Student performs differential diagnosis of pathology in a patient with rheumatic diseases	Oral response, problem discussion	CC
<b>U 04</b>	E.U16	Plans diagnostic and therapeutic procedures, including physiotherapy in diseases of the musculoskeletal system, as well as diagnostic and therapeutic procedures in systemic diseases of connective tissue	Oral response, problem discussion	CC
<b>U 05</b>	E.U24	Student makes an interpretation of laboratory tests and explains possible causes of irregularities, taking into account the specificity of laboratory diagnostics in rheumatology	Oral response, problem discussion	CC
<p>** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .</p>				
<p>Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes: Knowledge: 3 Skills: 3</p>				
<b>Student's amount of work (balance of ECTS points)</b>				
<b>Student's workload</b> (class participation, activity, preparation, etc.)			<b>Student Workload (h)</b>	
1. Contact hours:			16	
2. Student's own work (self-study):			32	
Total student's workload			48	
<b>ECTS points for module/course</b>			1,0	
Comments				
<b>Content of classes</b> (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)				
<b>Lectures</b> n/a				
<b>Seminars</b> 1. Systemic connective tissue diseases; systemic lupus erythematosus, systemic sclerosis, polymyositis, mixed connective tissue disease. Pathogenesis, clinical picture, diagnostics, treatment.				
<b>Practical classes</b> 1. Systemic lupus erythematosus, systemic sclerosis, polymyositis, mixed connective tissue disease 2. Systemic vasculitis-division of pathogenesis, clinical picture, diagnosis and treatment. 3. The role of imaging tests in the diagnosis of selected rheumatic diseases. 4. Differential diagnosis of rheumatic diseases.				
<b>Basic literature</b> (list according to importance, no more than 3 items) Harrison's Principles of internal medicine. 19th edition. Dan L. Longo et al. McGraw-Hill Medical, 2015				
<b>Additional literature and other materials</b> (no more than 3 items)				
<b>Didactic resources requirements</b> (e.g. laboratory, multimedia projector, other...) multimedia projector				



<b>Preliminary conditions</b> (minimum requirements to be met by the student before starting the module/course) Basic anatomy, basic immunology	
<b>Conditions to receive credit for the course</b> (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades)  Active participation in classes, confirmed by an entry to the attendance list	
<b>Grade:</b>	<b>Criteria</b> (only for courses/modules ending with an examination)
Very Good (5.0)	100% attendance
Good Plus (4.5)	90% attendance
Good (4.0)	80% attendance
Satisfactory Plus (3.5)	70% attendance
Satisfactory (3.0)	60% attendance

**Name and address of module/course teaching unit, contact: telephone and e-mail address**

Katedra i Klinika Reumatologii i Chorób Wewnętrznych, UM we Wrocławiu  
ul. Borowska 213, Wrocław  
tel. 71 734 33 00, [sekreum@reum.umed.wroc.pl](mailto:sekreum@reum.umed.wroc.pl)

**Coordinator / Person responsible for module/course, contact: telephone and e-mail address**

Prof. Piotr Wiland, tel. 71 734 33 00, [sekreum@reum.umed.wroc.pl](mailto:sekreum@reum.umed.wroc.pl)

**List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.**

**Lectures:**

Prof. Piotr Wiland - specialist in internal medicine and rheumatology  
Prof. Jerzy Świerkot – specialist in internal medicine and rheumatology

**Clinical Classes / Seminars:**

Prof. Jerzy Świerkot – specialist in internal medicine and rheumatology  
MD Renata Sokolik – specialist in internal medicine and rheumatology  
MD Magdalena Szmyrka – specialist in internal medicine and rheumatology  
MD Marta Madej – specialist in internal medicine and rheumatology  
MD Ewa Morgiel – specialist in internal medicine and rheumatology  
MD Agata Sebastian – specialist in internal medicine and rheumatology

MD Marta Skoczyńska – doctoral student  
MD med. Paweł Stępniewski – doctoral student  
MD med. Bartłomiej Bugaj - doctoral student

**Date of Syllabus development**

**Syllabus developed by**



30.06.2018

Renata Sokolik

**Signature of Head of teaching unit**

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**Signature of Faculty Dean**

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