Syllabus of the training module at the university level

Name of the Faculty	Syllabus of the training module at the university level  Faculty of Medicine Jagiellonian University Medical College
Name of the unit conducting the module	Department of Toxicology and Environmental Diseases
Name of the training module	Occupational Health
Module code	Occupational fleatur
Language of training	English
Education effects for the training module	
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	<ul><li>In the frame of skills:</li><li>carries out the medical inteview with adult patient</li></ul>
	<ul> <li>suspected of occupational disease</li> <li>can conduct environmental intelligence, knows how to interpret the levels of pollutants in terms of current standards and is able to indicate organs and systems susceptible to the harmful effects of various xenobiotics present in the living and working environment</li> <li>sets out the diagnostic, therapeutic and preventive tests aimed at the diagnose or exclusion of occupational disease</li> <li>interpret laboratory tests and identify the reasons for the deviations</li> <li>is able to assess the harmfulness of non-ionizing radiation doses, ionizing and other physical factors acting on the</li> </ul>
	<ul> <li>body and apply the principles of radiation protection</li> <li>assesses environmental threats and uses basic methods allowing to detect the presence of harmful factors (biological and chemical) in the biosphere</li> <li>can perform basic medical procedures and treatments, including: spirometry, getting swabs from the nose, throat and skin,</li> <li>assists in carrying out the following procedures and</li> </ul>

	<ul> <li>medical treatments: epidermal tests, intradermal tests and scarification and interprets the results</li> <li>can keep all patient's medical records in the recognition and prevention of occupational diseases</li> <li>uses the reaction of antigen - antibody in current modifications and techniques for the diagnosis of occupational allergic diseases</li> <li>is able to assess the credibility of the clinical trial</li> <li>in frame of social competence:         <ul> <li>ability to conduct guidance</li> <li>ability to cooperate with other medical specialties</li> </ul> </li> </ul>
Type of training module (mandatory/facultative)	mandatory
Year of study	4
Semester	7,8
Name of the person leading the module	Ewa Czarnobilska MD PhD, Małgorzata Sacha MD PhD, Marcin Stobiecki MD PhD, Grzegorz Porębski MD PhD, Barbara Balicka MD PhD; Dorota Myszkowska MD PhD, Wojciech Dyga
Name of the person examining or granting a credit if it is not the person conducting the module	Ewa Czarnobilska MD PhD
Methods of performance	Classes with the participation of the teacher:  • lectures  • seminars,  • exercise
Initial and additional requirements	Basic knowledge of internal medicine, ENT, dermatology, allergy including symptomatology and diagnosis of diseases of professional background. Knowledge of the pathophysiological processes, including imunology of allergic diseases, intolerance reactions and mechanisms of toxic
Type and number of class hours that require direct involvement both teacher and students, when such activities are provided for the module	Lectures - 10 hours (teacher participation 100%) seminars - 4 (teacher participation 100%) Exercises - 6 (teacher participation 100%)
Number of ECTS credits allocated to the module	1 ECTS
Balance of ECTS points	Participation in lectures: 10 hours Participation in exercises: 6 hours Participation in seminars: 4 hours Preparation for the seminar: 8 hours Preparation for the exam: 2 hours
Teaching methods applied	lectures, seminars, exercises
Methods for testing and evaluation criteria for learning outcomes achieved by students	Final test: In the frame of knowledge: Single-choice test when to get a credit student have to obtain 60% correct answers
Form and conditions for module passing, including the rules of admission to the exam, pass, and the form and condition for completion of the various activities within the scope of the module	Passing the module requires the following conditions: - attendance (limit is a maximum of 1 excused absence) - activity in the classroom evaluated (0-10pkt) - obtain at least 60% correct answers on a test checking knowledge