Course: Basics of immunology Course head: Prof. dr Goran Majanović Course status: Required Semester: IV Study year: II ECTS: 4 Course code: M-II-14 Course option: Nowledge of basic principles of immunology and mechanisms responsible for protection against various pathogens, involving the following: • • ograns and cells involved in immune response, • • basic principles of specific and non-specific immune response, • • understanding of interaction, interdependence and cooperation of humoral and cellular immunity, as well as interdependence of individual subpopulations of T and B lymphocytes, • most important disorders of immune system function, • • principal techniques for examination of the human immune system. Course outcome: (knowledge, skills, attitudes) After the exam in basic inmunology, as an important part of both basic and clinical courses, such as: neurology, various fields of internal medicine, pediatrics, infectology, dermatovenerology, ophthalmology otorhinolaryngology, surgery, etc. Number of classes of active teaching: 60 Lectures: 30 Practice: 30 3. Seminar Seminar topics are defined at the beginning of practice classes. Recommended literature: 1. Abbas AK, Lichtman AH, Pillai S. Osnovna imunologija - Funkcionisanje i poremećaji imunskog sistema, peto izdanje, Galaksi	University of Niš Faculty of Medicine	INTEGRATED ACAD	dy program: EMIC STUDIES OF MEDICINE EDITATION 2018	
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