


The Ministry of science and higher education of the Russian Federation Ulyanovsk State University	Form	
Syllabus of lectures		

Approved by 24.12.2020

Protocol №5

Head of Department of General
and Clinical Pharmacology with
Microbiology course

 L. V. Prokofieva

**Syllabus of lectures in Immunology
for 2nd students within English-speaking medium for the 4th term 2020-2021**

№	Theme	Date
1.	Immunology as a science. Introduction in immunology	11.02.2021
2.	Innate immunity. Factors and mechanisms of the innate immunity.	25.02.2021
3.	Antigens. Antibodies.	11.03.2021
4.	Hypersensitivity. Immunological memory. Immunological tolerance.	25.03.2021
5.	Pathology of the immune system.	08.04.2021
6.	Evaluation of the immune status.	22.04.2021
7.	Serological tests: agglutination, precipitation test, complement fixation test (CFT), tests using labeled antibodies and antigens (ELISA, IFT, RIA).	06.05.2021
8.	Specific prevention and treatment of infectious diseases. Therapeutic, prophylactic, and diagnostic immunological preparations.	20.05.2021
9.	Antiviral and antibacterial immunity. Immunity in transplantation, cancer and immunity in mycoses. Immunity and age.	03.06.2021

Compiled by

PhD in Biological sciences, Associate Professor



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