

Department of Human Physiology and Pathophysiology

Classes schedule of subject: "Immunology"

Academic year 2024/2025; winter semester,

Medicine ED, year II

NOTE: The numerical order of the classes has been preserved, but their chronological order has not been preserved.

Date	Time	Group	Topic	Lecturer	Location
1. 18.12.2024	11:30 - 14:30	1	Diagnosis of Borrelia burgdorferi infection by Elisa and Western blot methods	Joanna Czerwińska, PhD	Laboratory of Dermatology, Sexually Transmitted Diseases and Clinical Immunology Clinic The Nicolaus Copernicus Municipal Polyclinical Hospital in Olsztyn (Miejski Szpital Zespolony) Al. Wojska Polskiego 30; 10-229 Olsztyn
2. 05.12.2024	08:00 - 11:00	1	Allergology diagnosis: prick tests and patch tests	Natalia Zdanowska MD, PhD	Laboratory of Dermatology, Sexually Transmitted Diseases and Clinical Immunology Clinic The Nicolaus Copernicus Municipal Polyclinical Hospital in Olsztyn (Miejski Szpital Zespolony) Al. Wojska Polskiego 30; 10-229 Olsztyn

Department of Human Physiology and Pathophysiology

3. 16.10.2024	11:15 - 14:15	1	Non-specific (innate) immunity: complement system and barriers	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
4. 23.10.2024	11:15 - 14:15	1	Specific (adaptive) immunity: Antigen-antibody reaction	Urszula Mazur, M.S.	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
5. 13.11.2024	11:15 - 14:15	1	Acute and chronic inflammation	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
6. 27.11.2024	11:15 - 14:15	1	Hypersensitivity, autoimmunity and deficiency in the defense system	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology

Department of Human Physiology and Pathophysiology

					Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
7. 11.12.2024	11:15 - 14:15	1	Immune compatibility of tissue and blood, hematopoietic disorders	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
1. 18.12.2024	07:45 - 10:45	2	Diagnosis of Borrelia burgdorferi infection by Elisa and Western blot methods	Joanna Czerwińska, PhD	Laboratory of Dermatology, Sexually Transmitted Diseases and Clinical Immunology Clinic The Nicolaus Copernicus Municipal Polyclinical Hospital in Olsztyn (Miejski Szpital Zespolony) Al. Wojska Polskiego 30; 10-229 Olsztyn
2. 09.01.2025	11:00-14:00	2	Allergology diagnosis: prick tests and patch tests	Natalia Zdanowska MD, PhD	Laboratory of Dermatology, Sexually Transmitted Diseases and Clinical Immunology Clinic The Nicolaus

Department of Human Physiology and Pathophysiology

					Copernicus Municipal Polyclinical Hospital in Olsztyn (Miejski Szpital Zespolony) Al. Wojska Polskiego 30; 10-229 Olsztyn
3. 16.10.2024	14:30 - 17:30	2	Non-specific (innate) immunity: complement system and barriers	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology
4. 23.10.2024	14:30 - 17:30	2	Specific (adaptive) immunity: Antigen-antibody reaction	Urszula Mazur, M.S.	Behring Center for Experimental Medicine; University Hospital
5. 13.11.2024	14:30 - 17:30	2	Acute and chronic inflammation	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
6. 27.11.2024	14:30 - 17:30	2	Hypersensitivity, autoimmunity and deficiency in the defense system	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn

Department of Human Physiology and Pathophysiology

7. 11.12.2024	14:30 - 17:30	2	Immune compatibility of tissue and blood, hematopoietic disorders	Joanna Harażna, PhD prof.UWM	Room 207 2nd floor - Dept. of Human Physiology and Pathophysiology Behring Center for Experimental Medicine; University Hospital Al. Warszawska 30; 10-082 Olsztyn
1. 09.01.2025	14:45 - 15:30	1	Test 1	Joanna Harażna, PhD prof.UWM	CSM Room 100D Al.Warszawska 30; Olsztyn
1. 09.01.2025	14:45 - 15:30	2	Test 1	Joanna Harażna, PhD prof.UWM	CSM Room 100D Al.Warszawska 30; Olsztyn
2. 16.01.2025	17:15 - 18:00	1	Test 2	Joanna Harażna, PhD prof.UWM	CSM Room ABC Al.Warszawska 30; Olsztyn
2. 16.01.2025	17:15 - 18:00	2	Test 2	Joanna Harażna, PhD prof.UWM	CSM Room ABC Al.Warszawska 30; Olsztyn

Department of Human Physiology and Pathophysiology
Katedra Fizjologii i Patofizjologii Człowieka

Seminaries schedule of subject: "Immunology"

Academic year 2024/2025; winter semester,

Medicine ED, year II

Location:

Seminary room; Dermatology, Sexually Transmitted Diseases and Clinical Immunology Clinic; The Nicolaus Copernicus Municipal Polyclinical Hospital in Olsztyn; (Miejski Szpital Zespolony) Al. Wojska Polskiego 30; Olsztyn

NOTE: The numerical order of the seminars has been preserved without their chronological order.

Groups vary depending on the seminar

Date	Time	Group	Topic	Lecturer
1. 07.01.2025	07:45-:09:15	1,2	Serological diagnosis of infection, basic methods, sensitivity and specificity	dr Joanna Czerwińska, PhD
2. 14.01.2025	07:45-:09:15	1,2	Basic diagnostic methods: complement fixation test, hemagglutination test, ELISA, Western blot, IIF, PCR	dr Joanna Czerwińska, PhD
3. 21.01.2025	07:45-:09:15	1,2	Post-transfusion reactions, hematological disorders	dr Joanna Czerwińska, PhD
4. 28.01.2025	07:45-:09:15	1,2	Diagnostics of autoimmune diseases	dr Joanna Czerwińska, PhD
5. 21.11.2024	12:45-14:15	1,2	Modern methods of allergy diagnostics	dr Natalia Zdanowska, MD, PhD

Department of Human Physiology and Pathophysiology

Lectures schedule of subject: "Immunology"

Academic year 2024/2025; winter semester,

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Date	Time	Topic	Lecturer	Location
1. 03.10.2024	16:45-18:15	Introduction to immunology	Joanna Harażna, PhD prof. UWM	CSM Room 100 D Al.Warszawska 30; Olsztyn
2. 10.10.2024	16:45-18:15	Innate and adaptive responses. Identification and presentation of the antigen	Joanna Harażna, PhD prof. UWM	CSM Room 100 D Al.Warszawska 30; Olsztyn
3. 17.10.2024	16:45-18:15	Humoral and cellular response	Joanna Harażna, PhD prof. UWM	CSM Room 100 D Al.Warszawska 30; Olsztyn
4. 24.10.2024	17:00:18:30	Immune tolerance and autoimmune reactions	Joanna Harażna, PhD prof. UWM	CSM Room 100 D Al.Warszawska 30; Olsztyn
5. 19.11.2024	09:00-10:30	Transplant immunology	Norbert Kwella MD, PhD	CSM Room 100 D Al.Warszawska 30; Olsztyn
6. 27.11.2024	18:15-19:45	Hypersensitivity	Natalia Zdanowska MD, PhD	UWM Library Room 116 KORTOWO Ul. Michała Oczapowskiego
7. 19.12.2024	16:45-18:15	Infection immunology. Innate and adaptive immune deficiencies	Joanna Harażna, PhD prof. UWM	CSM Room ABC Al.Warszawska 30; Olsztyn
8. 18.12.2024	18:15-19:45	Nutrition and immunity. Immunology of metabolic disorders	Natalia Zdanowska MD, PhD	UWM Library Room 116 KORTOWO

Department of Human Physiology and Pathophysiology

				Ul. Michała Oczapowskiego 12B, Olsztyn
9. 15.01.2025	18:15-19:45	Oncoimmunology	Joanna Czerwińska PhD	CSM Room 100 D Al. Warszawska 30; Olsztyn
10. 08.01.2025	18:15-19:45	Reproductive immunology	Wojciech Zdanowski MD, PhD	UWM Library Room 116 KORTOWO Ul. Michała Oczapowskiego 12B, Olsztyn

The exam is scheduled for Wednesday, February 05, 2025 in the auditorium. Prof. Moczarski, ul. Oczapowskiego 5 in Olsztyn / Kortowo. Room reservation required 8:30 - 12:00