

Public Scientific Review Session (PRS)

PhD Candidates' Presentation Schedule

Location: Medical University of Lodz

Date: 25/05/2026 (Monday)

TIME	PHD STUDENT	YEAR	SUPERVISOR(S)	RESEARCH TOPIC	PARTNER'S UNIT
10:30	Błoński Piotr	2 nd year	prof. dr hab. n. med. Anna Czarnecka	Prognostic clinical and biological biomarkers in patients with melanoma brain metastases treated with immunotherapy.	National Research Institute of Oncology
10:45	Dhanapal Shrinath	2 nd year	prof. dr hab. Bożena Kamińska-Kaczmarek	Transcriptome analysis and TCR profiling in single immune cells in pediatric malignant gliomas.	Nencki Institute of Experimental Biology PAS
11:00	Lehman Natalia	1 st year	prof. dr hab. Bożena Kamińska-Kaczmarek	* Mechanisms of SPP1-dependent immune suppression in brain metastases and their therapeutic modulation	Nencki Institute of Experimental Biology PAS
11:15	Bilska Aleksandra	2 nd year	dr hab. Bartosz Wojtaś	The role of DNA methylation in the regulation of gene expression associated with gliomagenesis.	Institute of Computer Science PAS
11:30	Otdak Maciej	1 st year	dr hab. Bartosz Wojtaś	* Analysis of the functions, interactions and impact on epigenetics of REST and KAISO transcription factors in the context of glioblastoma.	Institute of Computer Science PAS
11:45	Coffee break				
11:55	Lesińska Dominika	1 st year	dr hab. Adam Hamed	* Investigating the neurobiological mechanisms of the anti-addictive effects of psychedelics.	Nencki Institute of Experimental Biology PAS

12:10	Ahamed Qasid	1 st year	prof. dr hab. Przemysław Tylżanowski	* Molecular etiology of clubfoot.	Medical University of Lublin
12:25	Ullah Zabeeh	1 st year	prof. dr hab. Przemysław Tylżanowski	* Molecular basis of craniofacial malformations.	Medical University of Lublin
12:40	Maćkowiak Bartosz	2 nd year	prof. dr hab. n. med. Wiktoria Suchorska	The importance of nucleotide excision repair system's recognition process in head and neck squamous carcinoma.	Greater Poland Cancer Centre
13:00	Lunch				
13:45	Psujek Michał	1 st year	prof. dr hab. n. med. Izabela Zawlik	* The clinical role of long non-coding RNA in breast cancer.	University of Rzeszow
14:00	Pinczak Witold	1 st year	1. dr hab. n. med. Witold Kycler 2. dr hab. n. med. Magdalena Budzyń	* The Impact of Anthropometric, Clinicopathological Parameters, and Intestinal Integrity Markers on the Risk of Perioperative Complications in Patients with Colorectal Cancer Undergoing Surgical Treatment.	Greater Poland Cancer Centre
14:15	Mohr Marcel	2 nd year	dr hab. n. med. Katarzyna Kulcenty	Epigenetic and Transcriptomic Biomarkers Distinguishing HPV-Positive and HPV-Negative HNSCC Subtypes.	Greater Poland Cancer Centre
14:30	Winiecki Tomasz	1 st year	dr hab. n. med. Joanna Kaźmierska	* Application of spatially fractionated radiotherapy (SFRT) in the palliative treatment of advanced head and neck cancers – evaluation of treatment tolerance and efficacy, analysis of molecular mechanisms of leukocyte activation and cytotoxic effects.	Greater Poland Cancer Centre
14:45	Dzięcioł Karolina	2 nd year	prof. dr hab. n. med. Tomasz Kostka	Early identification of prognostic biomarkers in the diagnostics of frailty syndrome, sarcopenia, and malnutrition in older adults.	Medical University of Lodz
15:00	Coffee break				
15:15	Płozka Katarzyna	2 nd year	prof. dr hab. n. med. Wojciech Fendler	Identification of factors influencing microRNA variability and assessment of their biomarker utility in patients with DNA repair deficiencies.	Medical University of Lodz

15:30	Mazurek Maciej	2 nd year	prof. dr hab. n. med. Wojciech Młynarski	In vitro modeling of megakaryopoiesis in patients with congenital bone marrow failures of hemostasis.	Medical University of Lodz
15:45	Burzyński Jacek	1 st year	dr hab. n. med. Agata Pastorczak	* Whole-genome identification of constitutional variants predisposing to treatment-related toxicity in children diagnosed with acute lymphoblastic leukemia.	Medical University of Lodz
16:00	Król Wojciech	1 st year	1. dr hab. n. med. Marta Zielińska 2. prof. dr hab. n. med. Agnieszka Siejka	* The impact of Growth and Differential Factor 11 on the senescence and endocrine function of the pancreas.	Medical University of Lodz
16:15	Gromek Piotr	1 st year	dr hab. n.med. Elżbieta Płuciennik	* Integration of transcriptomic data from single-cell sequencing with exploratory analysis of newly discovered cell death mechanisms	Medical University of Lodz

* Research topics submitted during recruitment process, PhD Candidate will provide a final topic in an Individual Research Plan (IRP) that must be submitted before September 30, 2026.