FarU Immunology Meeting

CONFERENCE PROGRAMME

7th June 2025

| 9:00 P:10 Conference Opening – Danuta Gutowska-Owsiak Welcome words: Katarzyna Zygmunt (FarU) and Wiesław Laskowski (UG) | | | | | |
|--|-------|---|---|--|--|
| CLINICAL IMMUNOLOGY SESSION | | | | | |
| Chairs: Katarzyna Lisowska, Marek Niedoszytko | | | | | |
| 9:10 | 9:35 | Chronic lymphocytic leukemia-induced humoral immunosuppression Special guest lecture - PTIDiK | Ewelina Grywalska (Medical University of Lublin) | | |
| 9:35 | 9:55 | Allergen Immunotherapy as the only causative treatment of allergy | Marek Niedoszytko (MUG) | | |
| 9:55 | 10:20 | Granulomatosis with polyangiitis from pathogenesis to clinical presentation and treatment | Anna Masiak (MUG) | | |
| 10:20 | 10:40 | Immunomodulation in cancer: challenges and opportunities | Jacek Rutkowski /Piotr Wysocki (MUG) | | |
| 10:40 | 11:00 | Coffee Break | | | |
| EXPERIMENTAL IMMUNOLOGY SESSION Chairs: Danuta Gutowska-Owsiak, Wojciech Siwek | | | | | |
| 11:00 | 11:25 | Bridging CNS remyelination and immune regulation through EBI2/oxysterol signalling | Aleksandra Rutkowska (MUG) | | |
| 11:25 | 11:50 | A small viral thief and a cellular VIP protein-how viruses hijack cellular pathways for immune subversion | Andrea Lipińska (UG) | | |
| 11:50 | 12:10 | Limitations of preclinical models and cancer heterogeneity- challenges for cancer immunotherapy | Natalia Marek-Trzonkowska, (UG) | | |
| 12:10 | 12:30 | CD73 (ecto-5'-nucleotidase) regulatory role in anticancer immune response using murine models to research the mechanism and clinical response | Patrycja Koszałka (MUG) | | |
| 12:30 | 12:50 | Sponsor Session - BD | | | |

Patronage:















| 12:50 | 13:50 | Lunch and Poster Session | | | |
|---|-------|---|--|--|--|
| KEYNOTE SPEAKER | | | | | |
| 13:50 | 14:50 | Lipid-reactive T cells and the skin: biology and therapeutic relevance | Graham Ogg (University of Oxford) | | |
| TRANSLATIONAL IMMUNOLOGY SESSION Chairs: Marcin Okrój, Ewa Bryl | | | | | |
| 14:50 | 15:10 | Mechanisms of interferon-gamma (IFN-γ) transcriptional memory | Wojciech Siwek (UG) | | |
| 15:10 | 15:30 | Anti-C4d antibody – a universal agent targeting tumor cells resistant to first-line immunotherapy | Marcin Okrój (MUG) | | |
| 15:30 | 15:55 | Metallothionein upregulation as a potential novel mechanism driving the induction of tolerogenic functionality in "flash DC-10" cells induced by a brief exposure to interleukin 10 | Danuta Gutowska-Owsiak (UG) | | |
| 15:55 | 16:20 | Death receptor 3 as a potential costimulatory domain for CAR-T cells | Tomasz Ślebioda (MUG) | | |
| 16:20 | 16:40 | Coffee Break | | | |
| JOINT VENTURE SESSION Chairs: Weronika Hewelt-Belka, Tomasz Ślebioda | | | | | |
| 16:40 | 17:00 | Lipidomics as a tool in immunological research of extracellular vesicles— analytical perspectives | Weronika Hewelt-Belka (GUT) | | |
| 17:00 | 17:25 | Immunological safety of biomaterials and peptides for regenerative medicine | Michał Pikuła (MUG) | | |
| 17:25 | 17:50 | Radiation-induced dysregulation of hematopoietic differentiation: insights from CD34+ cells | Jakub Mieczkowski (MUG) | | |
| 17:50 | 18:10 | In vitro digestion models as tools to unravel immunological responses to food compounds | Ilona Kłosowska- Chomiczewska (GUT) | | |
| 18:10 | 18:20 | Awards and Meeting Closure | | | |

Patronage:













