

Wednesday September 20, 2023**4:00 PM - 7:00 PM Welcome Reception** **Tewksbury Lodge: 249 Ohio St, Buffalo, NY 14204****Thursday September 21, 2023****8:00 AM - 9:00 AM Breakfast****9:00 AM - 10:30 AM Opening Session**
Welcome Address by Roswell Park Comprehensive Cancer Center Deputy Director Renier Brentjens, MD, PhD (USA)
Welcome Addresses by Elected Officials and Invited Guests
Overview of the Goals of the Symposium by Pawel Kalinski, MD, PhD (USA)**10:30 AM - 10:45 AM Coffee Break****10:45 AM - 12:15 PM Session 1: Ongoing Collaboration within MSC- Results of MSC 2022**
Iwona Ługowska, MD, PhD (Poland) and Michael Nishimura, PhD (USA)

10:45 AM - 11:00 AM Michael Nishimura, PhD *Transferring Inexpensive CAR and TCR T Cell Technology to Lithuania, Poland, and Eventually Ukraine*

11:00 AM - 11:15 AM Iwona Ługowska, MD, PhD *Establishing Effective International Collaborations in Clinical Research: Experience of the National Institute of Oncology*

11:15 AM - 11:30 AM Leszek Kotula, MD, PhD *Clinical Trial Collaboration of the National Institute of Oncology (Warsaw) with Upstate Medical University (Syracuse)*

11:30 AM - 11:45 AM Pawel Kalinski, MD, PhD *Multi-Institutional Trials of Tumor Microenvironment Modulation: Approvals of Foreign-Produced Drug in the US*

11:45 AM - 12:00 PM Elizabeth Repasky, PhD *Value of Repurposing an Inexpensive and Safe Drug for New Immunotherapy Applications for Cancer Patients*

12:00 PM - 12:15 PM Panel Discussion: Ługowska, Nishimura, Kotula, Kalinski, Repasky

12:15 PM - 1:15 PM Lunch**1:15 PM - 2:30 PM Session 2: Opportunities for New Collaborations: Translational & Clinical Research**
Marcin Kortylewski, PhD (USA) and Piotr Rutkowski, MD, PhD (Poland)

1:15 PM - 1:30 PM Gyorgy Paragh, MD *Targeting Early Clonal Mutations: A Pathway to Skin Cancer Prevention*

1:30 PM - 1:45 PM Wei-Zen Wei, PhD *Targeting New Checkpoint Molecules to Elevate HER2 Vaccine Efficacy*

1:45 PM - 2:00 PM Sandro Matosevic, PhD *Immunotherapies with Reprogrammed Immune Cells for Cancer Treatment*

2:00 PM - 2:15 PM Renier Brentjens, MD, PhD *Next Generation CAR T cells for Solid Tumor Malignancies*

2:15 PM - 2:30 PM Panel Discussion: Brentjens, Kortylewski, Matosevic, Nemeth, Paragh, Rutkowski, Sarnowska, Wei

2:30 PM - 2:45 PM Coffee Break**2:45 PM - 4:15 PM Session 3: Opportunities for New Collaborations: Cancer Biomarkers & Prevention**
Leszek Kotula, PhD (USA) and Sandro Matosevic, PhD (USA)

2:45 PM - 3:00 PM Petar Ozretic, PhD *Hedgehog-GLI Signaling Pathway in Prostate Cancer: From Molecular Mechanisms to Prognostic Biomarkers*

3:00 PM - 3:15 PM Daniel J. Powell, Jr, PhD *Biomarkers of Tumor-Specific TILs Identifies a Narrow Niche of Effector-like Stem T Cells with anti-Tumor Potential*

3:15 PM - 3:30 PM Elżbieta Sarnowska, MD, PhD *T Cell Response in Kidney Cancer*

3:30 PM - 3:45 PM Vita Pašukonienė, PhD *Development and Implementation of a Gene Expression-Based Immune Subtyping Tool for Solid Cancers*

3:45 PM - 4:00 PM Andrew Hyland, PhD *Tobacco Use Quitline Lines: An Opportunity to Make a Collaborative Impact*

4:00 PM - 4:15 PM Panel Discussion: Hyland, Kotula, Matosevic, Ozretic, Pašukonienė, Powell, Sarnowska

4:15 PM - 4:30 PM Coffee Break**4:30 PM - 5:30 PM Session 4: Opportunities for New Collaborations: Early Phase Clinical Trials**
Elizabeth Repasky, PhD (USA) and Daniel Powell, PhD (USA)

4:30 PM - 4:45 PM Kęstutis Sužiedėlis, PhD *In Search for More Efficient Anticancer Radiotherapy*

4:45 PM - 5:00 PM Brian Czerniecki, MD, PhD & Gary Koski, PhD *Opportunities for Intratumoral Immune Based Therapies for Treating Cancers*

5:00 PM - 5:15 PM Iwona Ługowska, MD, PhD *Infrastructure of Early Phase Clinical Trials in Poland*

5:15 PM - 5:30 PM Waldemar Priebe, PhD *Pancreatic Cancer: Unexplored Targets and Need for Synergistic Collaboration*

5:30 PM - 5:45 PM Discussion Panel: Czerniecki, Koski, Ługowska, Powell, Priebe, Repasky, Singh, Sužiedėlis

6:00 PM - 9:00 PM Dinner **Templeton Landings: 2 Templeton Terrace, Buffalo, NY 14202**

Friday September 22, 2023

7:30 AM - 8:30 AM	Breakfast	
8:30 AM - 9:30 AM	Session 5: Sources of Governmental Funding for International Collaborations Piotr Rutkowski, MD, PhD and Mark Parascandola (USA)	
8:30 AM - 8:45 AM	Piotr Rutkowski, MD, PhD	<i>Medical Research Agency - The Vehicle for Development of New Technologies in Clinical Medicine in Poland</i>
8:45 AM - 9:00 AM	Mark Parascandola	<i>Support for International Collaborations: NCI/NIH Perspective</i>
9:00 AM - 9:15 AM	Karen Utz, JD	<i>Promoting Healthcare & Biotech Innovations in New York State</i>
9:15 AM - 9:30 AM	Panel Discussion: Epstein, Parascandola, Rutkowski	
9:30 AM - 9:45 AM	Coffee Break	
9:45 AM - 10:30 AM	Session 6: Education & Training- Needs and Opportunities Adam Kisailus, PhD (USA) and Brian Czerniecki, MD, PhD (USA)	
9:45 AM - 9:55 AM	Adam Kisailus, PhD	<i>Education and Training Opportunities in Cancer Science: A Pillar of Roswell Park</i>
9:55 AM - 10:05 AM	Brian Czerniecki, MD, PhD	<i>Beyond the Exchange of Trainees- Why Not Extended Breakthrough Renewable Collaborative Grants?</i>
10:05 AM - 10:15 AM	Rami Azrak, MD	<i>Clinical and Medical Training Programs at Roswell Park Comprehensive Cancer Center</i>
10:15 AM - 10:30 AM	Panel Discussion: Azrak, Czerniecki, Kisailus, Nemeth, Noyes, Singh	
10:30 AM - 10:45 AM	Coffee Break	
10:45 AM - 12:45 PM	Session 7: Team Science: National and International Collaborations with NGOs, Academia, Pharma, & Biotech Pawel Kalinski, MD, PhD and Leigh Palladino, JD	
10:45 AM - 11:00 AM	Pawel Kalinski, MD, PhD & Donald Handley, MS, MBA	<i>Regulatory, Fiscal & Logistic Arrangements for Clinical Trials with Domestic/Foreign Academic & Biotech Partners</i>
11:00 AM - 11:15 AM	Katie Noyes, PhD, MPH	<i>Urban-Rural Disparities in Cancer Care Delivery</i>
11:15 AM - 11:30 AM	Michał Mikula, MD, PhD	<i>Preclinical Platform at MSC National Research Institute of Oncology for Scientific and Commercial Collaborations</i>
11:30 AM - 11:40 AM	Christopher McAleer, PhD	<i>Overview of Ampligen's Clinical Progress in Oncology</i>
11:40 AM - 11:50 AM	Dariusz Ossowski, MBA & Rafal Obuchowicz, MD	<i>Raygenic: Multidimensional AI Platform for Efficient Radiologic Diagnosis, Safety Assurance & Multilevel Results Control</i>
11:50 AM - 12:00 PM	Malgorzata Chalupowski, MD, PhD, JD	<i>The Role of International Nonprofit Organizations in Facilitating Global Collaboration in Cancer Research</i>
12:00 PM - 12:10 PM	Piotr Pierog, PhD	<i>Establishing Boston Based Professional STEM Network and Connection with Central European Biotech Ecosystem</i>
12:10 PM - 12:20 PM	Elizabeth Repasky, PhD & Daniel Powell, PhD	<i>Translational Research Cancer Centers Consortium (trccc.org): Consortium's Goals and Partnership Opportunities</i>
12:20 PM - 12:45 PM	Panel Discussion: Epstein, Equels, Forsyth, Handley, Kalinski, Ługowska, Mikula, Noyes, Obuchowicz, Ossowski, Powell, Repasky, Palladino, Wei	
12:45 PM - 1:45 PM	Lunch	
1:45 PM - 2:45 PM	Session 8: Collaborative Efforts & Opportunities: Experience of Ukraine Mikhail Berezin, PhD (USA) and Sergii Dubrov, MD, PhD (Ukraine)	
1:45 PM - 2:00 PM	Sergii Dubrov, MD, PhD	<i>The Integrity of the Health Care System of Ukraine in the Conditions of War</i>
2:00 PM - 2:15 PM	Tetiana Orabina	<i>Development of Priority Medical Services in Ukraine</i>
2:15 PM - 2:30 PM	Anna Titkova, MBA, MD, PhD	<i>Ukrainian Clinical Trials Field: Our Realities, Our War Path and Our Belief in the Prosperous, Free and Independent Future</i>
2:30 PM - 2:45 PM	Panel Discussion: Berezin, Dubrov, Orabina, Titkova	
2:45 PM - 3:00 PM	Coffee Break	
3:00 PM - 4:45 PM	Session 9: Reducing Treatment Burden and Improving Patient Experience Kara Eaton, MA, CPXP (USA) and Katie Kokolus, PhD (USA)	
3:00 PM - 3:15 PM	Andras Perl, MD, PhD	<i>Pathogenesis and Treatment of Checkpoint Inhibitor-Induced Autoimmune Diseases</i>
3:15 PM - 3:30 PM	Shipra Gandhi, MD	<i>De-Escalation Strategies in Triple Negative Breast Cancer: Less is More</i>
3:30 PM - 3:45 PM	Elizabeth Griffiths, MD	<i>Patient Reported Outcomes as a Novel Endpoint for MDS</i>
3:45 PM - 4:00 PM	Brian Czerniecki, MD, PhD	<i>Reducing Tumor Burden by Targeting Cancer Initiating Cells: Opportunities for Collaborative Projects</i>
4:00 PM - 4:15 PM	Anurag Singh, MD	<i>Measuring and Attacking Stress at the Patient Level to Improve Cancer Outcomes</i>
4:15 PM - 4:30 PM	Kara Eaton, MA, CPXP	<i>Enhancing Human Experience: A Comprehensive Approach to Clinic Experience, Patients' Comfort & Emotional Support</i>
4:30 PM - 4:45 PM	Panel Discussion: Czerniecki, Eaton, Gandhi, Griffiths, Kokolus, Perl, Rutkowski, Singh	
4:45 PM - 5:15 PM	Closing Session Goals for the Upcoming Year Remarks by Pawel Kalinski, MD, PhD (USA), Iwona Ługowska, MD, PhD (Poland), and Waldemar Priebe, PhD (USA)	
6:00 PM - 9:00 PM	Organizers' Dinner & 2024 Planning Session	Invitation Only