### 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)
  - Michael Nishimura, PhD: Transferring Inexpensive CAR and TCR T Cell Technology to Lithuania, Poland, and Eventually Ukraine
  - Iwona Ługowska, MD, PhD: Establishing Effective International Collaborations in Clinical Research: Experience of the National Institute of Oncology
  - Pawel Kalinski, MD, PhD: Clinical Trial Collaboration of the National Institute of Oncology (Warsaw) with Upstate Medical University (Syracuse)
  - Leszek Kotula, MD, PhD: Multi-Institutional Trials of Tumor Microenvironment Modulation: Approvals of Foreign-Produced Drug in the US

#### 12:00 PM - 12:15 PM
- **Coffee Break**

#### 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)
    - Gyorgy Paragh, MD: Targeting Early Clonal Mutations: A Pathway to Skin Cancer Prevention
    - Wei-Zen Wei, PhD: Targeting New Checkpoint Molecules to Elevate HER2 Vaccine Efficacy
    - Sandro Matosevic, PhD: Immunotherapies with Reprogrammed Immune Cells for Cancer Treatment
    - Renier Brentjens, MD, PhD: Next Generation CAR T cells for Solid Tumor Malignancies

#### 2:00 PM - 2:15 PM
- **Panel Discussion:** Ługowska, Nishimura, Kotula, Kalinski, Repasky

#### 2:30 PM - 2:45 PM
- **Coffee Break**

#### 2:45 PM - 5:30 PM
- **Session 3: Opportunities for New Collaborations: Cancer Biomarkers & Prevention**
  - Leszek Kotula, PhD (USA) and Sandro Matosevic, PhD (USA)
    - Petar Ozretic, PhD: Hedgehog-GLI Signaling Pathway in Prostate Cancer: From Molecular Mechanisms to Prognostic Biomarkers
    - Daniel J. Powell, Jr, PhD: Biomarkers of Tumor-Specific TILs Identifies a Narrow Niche of Effector-like Stem T Cells with anti-Tumor Potential
    - Elżbieta Sarnowska, MD, PhD: T Cell Response in Kidney Cancer
    - Vita Pašukonienė, PhD: Development and Implementation of a Gene Expression-Based Immune Subtyping Tool for Solid Cancers
    - 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, Wei

#### 4:15 PM - 4:30 PM
- **Coffee Break**

#### 4:30 PM - 5:50 PM
- **Session 4: Opportunities for New Collaborations: Early Phase Clinical Trials**
  - Elizabeth Repasky, PhD (USA) and Daniel Powell, PhD (USA)
    - Kęstutis Sužiedėlis, PhD: In Search for More Efficient Anticancer Radiotherapy
    - Brian Czerniecki, MD, PhD & Gary Koski, PhD: Opportunities for Intratumoral Immune Based Therapies for Treating Cancers
    - Iwona Ługowska, MD, PhD: Infrastructure of Early Phase Clinical Trials in Poland
    - Waldemar Priebe, PhD: Pancreatic Cancer: Unexplored Targets and Need for Synergistic Collaboration
    - Discussion Panel: Czerniecki, Koski, Ługowska, Powell, Priebe, Repasky, Singh, Sužiedelis

#### 6:00 PM - 9:00 PM
- **Dinner**
  - Templeton Landings: 2 Templeton Terrace, Buffalo, NY 14202
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<tr>
<td>7:30 AM - 8:30 AM</td>
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| 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                                             
  Medical Research Agency - The Vehicle for Development of New Technologies in Clinical Medicine in Poland |
| 8:45 AM - 9:00 AM | Mark Parascandola                                                    
  Support for International Collaborations: NCI/NIH Perspective |
| 9:00 AM - 9:15 AM | Karen Utz, JD                                                        
  Promoting Healthcare & Biotech Innovations in New York State |
| 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                                                   
  Education and Training Opportunities in Cancer Science: A Pillar of Roswell Park |
| 9:55 AM - 10:05 AM | Brian Czerniecki, MD, PhD                                             
  Beyond the Exchange of Trainees- Why Not Extended Breakthrough Renewable Collaborative Grants? |
| 10:05 AM - 10:15 AM | Rami Azrak, MD                                                       
  Clinical and Medical Training Programs at Roswell Park Comprehensive Cancer Center |
| 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, PhD & Donald Handley, MS, MBA             
  Regulatory, Fiscal & Logistic Arrangements for Clinical Trials with Domestic/Foreign Academic & Biotech Partners |
| 11:00 AM - 11:15 AM | Katie Noyes, PhD, MPH                                                
  Urban-Rural Disparities in Cancer Care Delivery |
| 11:15 AM - 11:30 AM | Michal Mikula, MD, PhD                                               
  Preclinical Platform at MSC National Research Institute of Oncology for Scientific and Commercial Collaborations |
| 11:30 AM - 11:40 AM | Christopher McAleer, PhD                                             
  Overview of Ampligen’s Clinical Progress in Oncology |
| 11:40 AM - 11:50 AM | Dariusz Ossowski, MBA & Rafal Obuchowicz, MD                         
  Raygenic: Multidimensional AI Platform for Efficient Radiologic Diagnosis, Safety Assurance & Multilevel Results Control |
| 11:50 AM - 12:00 PM | Malgorzata Chalupowska, MD, PhD, JD                                  
  The Role of International Nonprofit Organizations in Facilitating Global Collaboration in Cancer Research |
| 12:00 PM - 12:10 PM | Piotr Pierog, PhD                                                    
  Establishing Boston Based Professional STEM Network and Connection with Central European Biotech Ecosystem |
| 12:10 PM - 12:20 PM | Elizabeth Repasky, PhD & Daniel Powell, PhD                          
  Translational Research Cancer Centers Consortium (trcc.org): Consortium’s Goals and Partnership Opportunities |
| 12:20 PM - 12:45 PM | Panel Discussion: Epstein, Equels, Forsyth, Handley, Kalinski, Luzowska, 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                                               
  The Integrity of the Health Care System of Ukraine in the Conditions of War |
| 2:00 PM - 2:15 PM | Tetiana Orabina                                                      
  Development of Priority Medical Services in Ukraine |
| 2:15 PM - 2:30 PM | Anna Titkova, MBA, MD, PhD                                           
  Ukrainian Clinical Trials Field: Our Realities, Our War Path and Our Belief in the Prosperous, Free and Independent Future |
| 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                                                 
  Pathogenesis and Treatment of Checkpoint Inhibitor-Induced Autoimmune Diseases |
| 3:15 PM - 3:30 PM | Shipra Gandhi, MD                                                    
  De-Escalation Strategies in Triple Negative Breast Cancer: Less is More |
| 3:30 PM - 3:45 PM | Elizabeth Griffiths, MD                                              
  Patient Reported Outcomes as a Novel Endpoint for MDS |
| 3:45 PM - 4:00 PM | Brian Czerniecki, MD, PhD                                           
  Reducing Tumor Burden by Targeting Cancer Initiating Cells: Opportunities for Collaborative Projects |
| 4:00 PM - 4:15 PM | Anurag Singh, MD                                                    
  Measuring and Attacking Stress at the Patient Level to Improve Cancer Outcomes |
| 4:15 PM - 4:30 PM | Kara Eaton, MA, CPXP                                                 
  Enhancing Human Experience: A Comprehensive Approach to Clinic Experience, Patients’ Comfort & Emotional Support |
| 4:30 PM - 4:45 PM | Panel Discussion: Czerniecki, Eaton, Gandhi, Griffiths, Kokolus, Perl, Rutkowski, Singh |
| 4:45 PM - 5:15 PM | Closing Session                                                      |
| 6:00 PM - 9:00 PM | Organizers’ Dinner & 2024 Planning Session                           |

Invitation Only