

29th Annual Wilmot Cancer Institute Scientific Symposium Program

Registration Opens at 7:30 am

Thursday, November 7th, 2024, 8:00 am – 4:00 pm

University of Rochester Medical Center, Class of 62 Auditorium and Flaum Atrium

Time	Activity	Speaker	Presentation Title
7:30 am	Registration Table Open	N/A	Breakfast is available in the Flaum Atrium
8:00 - 8:05 am	Welcome	Ruth O'Regan, MD Wilmot Cancer Institute Associate Director of Education and Mentoring	Symposium Welcome
8:05 – 8:30 am	Clinical Research Faculty Speaker	Jamie Flerlage, MD Chief of Pediatric Hematology and Oncology, Associate Professor of Pediatrics	Finding Just Right: The Goal of Pediatric and AYA Cancer Care
8:30 - 8:45 am	Genetics, Epigenetics, and Metabolism Abstract Winner	Zamira Soares, PhD Staff Scientist in the Mello Lab	Neat1 Drives Subtype Switch and Aggressiveness in Pancreatic Cancer
8:45 - 9:10 am	Community Outreach and Engagement Faculty Speaker	Isaac Harris, PhD Assistant Professor of Biomedical Genetics and Pharmacology & Physiology	The Impact of Diet on Circulating Amino Acids in Patients with Metastatic Breast Cancer
9:10-9:25 am	Cancer Prevention and Control Abstract Winner	Lindsey Mattick, MPH, PhD Research Assistant Professor of Surgery (Cancer Control)	Walking Dose Required to Achieve a Clinically Meaningful Reduction in Cancer-Related Fatigue Among Breast Cancer Patients Receiving Chemotherapy: A URCC NCORP Nationwide Prospective Cohort Study
9:25 - 10:00 am	Wilmot Annual Update	Jonathan Friedberg, MD, MMSc Wilmot Cancer Institute Director	The State of Wilmot Cancer Institute
10:00 – 10:15 am	Morning Break		
10:15 – 11:15 am	Keynote Presentation	Jen Jen Yeh, MD Vice Chair of Research and Professor of Surgery, Division of Surgical Oncology Co-Director of Clinical Research, UNC Lineberger Comprehensive Cancer Center, University of North Carolina School of Medicine	Leveraging pancreatic tumor heterogeneity for precision oncology approaches

11:15 - 11:40 am	Genetics, Epigenetics, and Metabolism Faculty Speaker	Brian Altman, PhD Assistant Professor of Biomedical Genetics	Disruption of circadian rhythms in the tumor immune microenvironment
11:40 – 11:55 am	Community Outreach and Engagement Abstract Winner	Rafael Orfin Senior Human Subject Research Specialist	Addressing electronic cigarette cessation among Latino young adults via community-based participatory research
11:55 am-Noon	Wilmot Shared Resources Update	Tracie McGinnity, PhD Staff Scientist, Shared Resources	An update on the resources and services available through the Wilmot Shared Resources Division
12:00-1:30 pm	Lunch and Poster Session (Flaum Atrium)		
1:30-2:30 pm	Davey Award Presentation	Scott Gerber, PhD Associate Professor of Surgery	Thunderstruck: A Dual Immune Strike Against Cancer
2:30-2:55 pm	Cancer Prevention and Control Faculty Speaker	Reza Yousefi-Nooraie, MSc, PhD Associate Professor of Public Health Sciences	Navigating Cancer through the Lens of Social Networks
2:55-3:10 pm	Clinical Research Abstract Winner	Matthew Byrne, MD Resident in the General Surgery Residency Program	The Rochester Protocol for Living Donor Liver Transplantation of Unresectable Colorectal Liver Metastasis: A 5-Year Report on Selection, Approval, and Outcomes
3:10- 3:35 pm	Cancer Microenvironment Faculty Speaker	Jonathan Friedberg, MD, MMSc Professor of Medicine (Hematology and Oncology)	Checkpoint Inhibition in Advanced Stage Hodgkin Lymphoma
3:35-3:50 pm	Cancer Microenvironment Abstract Winner	Sonali Sharma, PhD Postdoctoral Researcher in the Bajaj Lab	Taurine Transporter SLC6A6 Promotes Myeloid Leukemia Progression by Regulating Glycolysis
3:50-4:00 pm	Poster Awards Ceremony	Ruth O'Regan, MD, and Carla Casulo, MD	Poster award winners will be announced for each research category