Wednesday, June 20, 2018 - Satellite Conference

Aging and Cancer

Satellite Conference Chairs
Patricia Opresko, PhD
Professor of Environmental and Occupational Health / University of Pittsburgh Graduate School of Public Health

Jian-Min Yuan, MD, PhD
Professor of Epidemiology / University of Pittsburgh Graduate School of Public Health / Co-Leader of the Cancer Epidemiology and Prevention Program, UPMC Hillman Cancer Center

2:00 - 2:30 pm Registration / Campana Lecture Center

2:30 - 2:40 Introduction / Campana Lecture Center
Patricia Opresko, PhD

2:40 - 3:05 Session I / Campana Lecture Center
Mitochondria and Metabolism: The Molecular Interface Between Cancer and Aging
Toren Finkel, MD, PhD
Director of the Aging Institute of UPMC and University of Pittsburgh / Professor of Medicine, Division of Cardiology

3:05 - 3:10 Q&A

3:10 - 3:25 Genotoxic Therapeutics as Potential Drivers of Aging in Pediatric Cancer Survivors
Aditi Gurkar, PhD
Assistant Professor of Medicine, Division of Geriatric Medicine

3:25 - 3:30 Q&A

3:30 - 3:45 Oxidative Stress and Telomeres: Implications for Cancer and Aging
Elise Fouquerel, PhD
Postdoctoral Associate, Department of Environmental and Occupational Health

3:45 - 3:50 Q&A

3:50 - 4:00 Break

4:00 - 4:45 Session II / Campana Lecture Center

4:00 - 4:15 Do Short or Long Telomeres Predict Future Risk of Cancer and Other Aging Related Diseases?
Jian-Min Yuan, MD, PhD

4:15 - 4:20 Q&A

4:20 - 4:40 Why is Age a Risk Factor? Insights from Population Studies
Anne Newman, MD, MPH
Chair of Epidemiology / Endowed Chair of Population Health Sciences / Director of the Center for Aging and Population Health / Professor of Epidemiology, Medicine, and Clinical and Translational Science Institute / University of Pittsburgh Graduate School of Public Health

4:40 - 4:45 Q&A

4:45 - 5:45 Keynote Lecture / Campana Lecture Center
Maintaining Genome Stability
Andre Nussenzweig, PhD
Chief of the Laboratory of Genome Integrity in the NCI Center for Cancer Research / NIH Distinguished Investigator

5:45 - 5:55 Concluding Remarks / Campana Lecture Center
Patricia Opresko, PhD
Jian-Min Yuan, MD, PhD

5:55 - 7:30 Dinner and Drinks / Chambers Hall Dining Area - Hempfield Room