



Measuring Aging And Identifying Aging Phenotypes In Cancer Survivors

Wednesday, July 25, 2018		
National Cancer Institute, Shady Grove Campus		
Seminar Room 406/Joseph F. Fraumeni 9609 Medical Center Drive Rockville, MD 20850		
12:00-12:30 PM	LUNCH — All attendees are responsible for their own food and beverages. Boxed lunches are available for \$13; they must be ordered at the time of registration and paid for in cash at check-in.	
12:30-12:35 PM	Welcome and Introductions	Paige Green Lisa Gallicchio Andy Burnett
12:35-12:45 PM	Perspectives from the NCI Office of Cancer Survivorship	Deborah K. Mayer
12:45-12:50 PM	Overview of Think Tank Goals	Arti Hurria Jennifer Schrack
12:50-12:55 PM	Systems Science Approach	Paige Green
12:55-1:25 PM	Aging and Cancers in the Context of Personal, Dense, Dynamic, Data Clouds	Nathan Price
1:25-1:30 PM	Q&A	
1:30-1:50 PM	Reliability Theory Perspective on Aging and Cancer	Leonid Gavrillov Natalia Gavrillova
1:50-1:55 PM	Q&A	
1:55-2:15 PM	Discussion	Facilitated by Paige Green
2:15-2:30 PM	Summary of Discussion and Next Steps	Paige Green
2:30-2:45 PM	BREAK	

2:45-2:50 PM	Clinical Markers of Aging	Jennifer Schrack
2:50-3:10 PM	Staging the “Aging”	Harvey Cohen
3:10-3:15 PM	Q&A	
3:15-3:35 PM	Physical Performance Measures in Aging and Cancer	Stephanie Studenski
3:35-3:40 PM	Q&A	
3:40-4:00 PM	Discussion	Facilitated by Jennifer Schrack
4:00-4:15 PM	Summary of Discussion and Next Steps	Jennifer Schrack
4:15-4:30 PM	Day 1 Wrap-Up	Arti Hurria Jennifer Schrack
5:30-7:00 PM	<i>Optional Happy Hour</i> — All attendees are responsible for their own food and beverages. Fontina Grille 801 Pleasant Drive Rockville, MD 20850 (301) 947-5400 Reservation is under Julie Collier.	

Thursday, July 26, 2018

Johns Hopkins University
Room 307
9601 Medical Center Drive
Rockville, MD 20850

8:30-8:45 AM	Welcome and Day 1 Recap	Arti Hurria Jennifer Schrack
8:45-8:50 AM	Biological Aging Markers/Phenotypes	Judith Campisi Russell Tracy
8:50-9:20 AM	Time and the Metrics of Aging	Luigi Ferrucci
9:20-9:25 AM	Q&A	
9:25-9:45 AM	Aging-Associated Cancers – Not So Inevitable	James DeGregori
9:45-9:50 AM	Q&A	
9:50-10:10 AM	Quantification of Biological Aging: Approaches to Validation	Daniel Belsky
10:10-10:15 AM	Q&A	
10:15-10:35 AM	Discussion	Facilitated by Judith Campisi and Russell Tracy
10:35-10:50 AM	Summary of Discussion and Next Steps	Judith Campisi Russell Tracy
10:50-11:05 AM	BREAK	
11:05-11:10 AM	Clinical Aging Phenotypes	Kirsten Ness
11:10-11:30 AM	Frailty and Its Clinical Application	Olga Theou
11:30-11:35 AM	Q&A	
11:35-11:55 AM	Discussion	Facilitated by Kirsten Ness
11:55-12:10 PM	Summary of Discussion and Next Steps	Kirsten Ness
12:10-1:10 PM	LUNCH — All attendees are responsible for their own food and beverages.	
1:10-1:15 PM	Cognitive Markers of Aging	Tim Ahles
1:15-1:35 PM	Cognitive Aging in Adult Survivors of Childhood Cancer	Kevin Krull
1:35-1:40 PM	Q&A	
1:40-2:00 PM	The Thinking and Living with Cancer (TLC) Study: Cognitive Aging of Older Breast Cancer Survivors	Jeanne Mandelblatt
2:00-2:05 PM	Q&A	
2:05-2:25 PM	Discussion	Facilitated by Tim Ahles
2:25-2:40 PM	Summary of Discussion and Next Steps	Tim Ahles
2:40-2:55 PM	BREAK	

2:55-3:05 PM	Psychosocial Markers of Aging	Paige Green
3:05-3:25 PM	The Link Between Self-Perceptions of Aging and Health	Erwin Tan
3:25-3:30 PM	Q&A	
3:30-3:50 PM	Discussion	Facilitated by Paige Green
3:50-4:00 PM	Summary of Discussion and Next Steps	Paige Green
4:00-5:00 PM	Day 2 Summary, Wrap-Up, and Next Steps	Arti Hurria Jennifer Schrack
5:00 PM	ADJOURN	