



WHI Investigator Meeting Agenda
May 1-2, 2025
Fred Hutchinson Cancer Center

Day 1, Thursday, May 1

Time	Presentation – Thomas – D1-080/084: Sze Combo	Speakers
7:00-8:00 am	Continental breakfast/badges/meeting packet	
8:00-8:15	Welcome/Overview	Marian Neuhouser, Steering Committee chair
8:15-8:20	Introduction of the Rebecca Jackson Lecturer	
8:20-9:00	Unraveling dementia risk, brain health, and exceptional cognitive aging , clues across the life course	Dr. Rachel Whitmer, Professor & Vice Chair of Research, Public Health Sciences University of California, Davis
9:00-9:15	Q&A	
9:15-10:35	Plenary 1: Migraine and Stroke Risk in Postmenopausal Women: The Role of WHI in Advancing Knowledge of Epidemiology, Mechanisms and Preventive Strategies	Chair: Tracy Madsen
9:15-9:30	Migraine and Stroke: An Opportunity for Improved Stroke Prevention in Women	Brian Silver, University of Massachusetts
9:30-9:45	Migraine as a Risk Factor for Stroke across the Lifespan and Modification of Risk after Menopause	Tracy Madsen, Larner College of Medicine, University of Vermont
9:45-10:00	Migraine and Mechanism: The role of Inflammatory Biomarkers in the Link between Migraine and Stroke	Zailing Xing, Larner College of Medicine, University of Vermont
10:00-10:15	The Future of Migraine Research in Postmenopausal Women	Jelena Pavlovic, Albert Einstein College of Medicine
10:15-10:35	Q&A	
10:35-10:55	BREAK	
10:55-11:00	WHI ESI Award introduction	Introduction: Kerry Reding, University of Washington
11:00-11:15	Presentation	Alexi Vasbinder, University of Washington School of Nursing
11:15-11:35	IGNITE	
11:15-11:20	IGNITE 1: Genetic Risk Profiles Inform Personalized Hormone Therapy Decisions: Evidence from the Women's Health Initiative	Huong Le, Fred Hutchinson Cancer Center
11:20-11:25	IGNITE 2: Harnessing the Power of Multi-Omics to Advance Understanding of Biological Aging and Healthspan in Older Women	Aladdin Shadyab, University of California San Diego
11:25-11:35	Q&A	
11:35-11:50	CCC updates	Garnet Anderson, Fred Hutchinson Cancer Center
11:55-12:05	WHI Group Photo – Thomas Stairs	ALL
12:05-1:25	Boxed lunch and panel discussion with SC about the future of WHI	Arnold – M1-A303/305/307 Behnke Suites
1:25-2:45	Plenary 2 - Dementia risk and cognitive resilience	Chair: Lindsay Reynolds
1:25-1:40	Plasma proteins related to inflammatory diet predict future cognitive impairment	Michael Duggan, NIA/NIH
1:40-1:55	Proteomic analysis of APOEε4 carriers implicates lipid metabolism, complement and lymphocyte signaling in cognitive resilience	Keenan Walker, NIA/NIH
1:55-2:10	Self-reported experiences of discrimination and incident dementia	Michael P. Bancks, Wake Forest University School of Medicine
2:10-2:25	Blood based Alzheimer's biomarkers and Dementia risk in the Women's Health Initiative	Michelle Mielke, Wake Forest University School of Medicine
2:25-2:40	Q&A	
2:40-2:50	BREAK	
2:50-4:10	Plenary 3 - Multi-omics resources and applications to WHI	Chair: Nora Franceschini

2:50-2:55	Introduction and Background	Nora Franceschini, University of North Carolina
2:55-3:10	Epigenetics, diet and clinical outcomes	Lindsay Reynolds, Wake Forest University School of Medicine
3:10-3:25	Environmental epigenetics and chronic disease risk: enhancing risk prediction to address health disparities	Andres Cardenas, Stanford University
3:25-3:40	The Nutrition and Physical Activity Assessment Study (NPAAS) research program 2004- present	Marian Neuhouser, Fred Hutchinson Cancer Center
3:40-3:55	Dietary Intake biomarker criteria and metabolomics-based biomarker findings in WHI cohorts	Ross Prentice, Fred Hutchinson Cancer Center
3:55-4:10	Q&A	
4:15-5:30	Poster session – Arnold Atrium	
6:00	Group dinner & celebration	Waterways Events (901 Fairview Ave N)

Day 2, Friday, May 2

Time	Presentation – Steam Plant: O’Mack Symposium Suite	Speakers
7:00-8:00 am	Optional 2k South Lake Union walk	Led by CCC staff
8:00-8:30	Coffee/light refreshments	
8:30-8:45	Welcome/Overview of the day	Marian Neuhouser
8:45-10:05	Plenary 4 – Disparities in cancer survivorship	Chair: Elizabeth Cespedes-Feliciano
8:45-8:50	Introduction	Elizabeth Cespedes-Feliciano, Kaiser Permanente, Division of Research
8:50-9:05	Impact of cancer and its treatments on epigenetic and functional aging: understanding trajectories and potential interventions	Alexandra Binder, University of Hawaii Cancer Center
9:05-9:20	Deficits Accumulation Index in WHI: Disparities by race in LILAC cancer survivor and non-cancer controls	Sowmya Vasan, Fred Hutchinson Cancer Center
9:20-9:35	Neighborhood deprivation and elevated deficit accumulation frailty score among older breast cancer survivors and non-cancer controls	Eunji Choi, Cornell University
9:35-9:50	Guideline-concordant breast cancer treatment between urban and rural in the Women's Health Initiative Life and Longevity after Cancer study	Xiaochen Zhang, The Ohio State University
9:50-10:05	Q&A	
10:05-10:20	BREAK	
10:20-11:40	Plenary 5 - Evaluating the Cardiovascular-Kidney-Metabolic Syndrome in the WHI DEXA Cohort	Chair: Deepika Laddu
10:20-10:25	Introduction	Deepika Laddu, Northwestern University
10:25-10:40	WHI DEXA Cohort Stage 1 CKM: Visceral Adiposity/CKM Stage 2: What WHI can contribute	Jennifer Bea, University of Arizona
10:40-10:55	CKM Stage 3 &4: WHI Visceral Fat and ASCVD	Andy Odegaard, University of California Irvine
10:55-11:10	CKM Stage 3 &4: WHI Visceral Fat and Heart Failure	Michael LaMonte, University at Buffalo
11:10-11:25	Next Steps for WHI to make a major contribution to CKM syndrome work	Deepika Laddu
11:25-11:40	Q&A	
11:40	Closing remarks and Wrap-up/Adjourn	Holly Harris and Deepika Laddu, Planning Committee Co-Chairs