

Research Priorities Workshop March 21–23, 2018

AGENDA			
Day 1—Wednesday, March 21, 2018			
7:30-8:30 a.m.	Registration and Convene in Grand Ballroom		
8:30–8:35 a.m.	Welcome Michelle Hamlet, Ph.D., National Institute of Nursing Research		
8:35–8:55 a.m.	The Promise of Precision Medicine for All of Us Francis Collins, M.D., Ph.D., Director, National Institutes of Health		
8:55 – 9:55 a.m.	Program Overview Eric Dishman, Director, All of Us Research Program		
9:55–10:10 a.m.	Break		
10:10–10:40 a.m.	Keynote Presentation—Everything We Know is Wrong Gregory Simon, M.D., M.P.H., Kaiser Permanente Washington Health Research Institute		
10:40–11:10 a.m.	Keynote Presentation—Research Me! Bray Patrick-Lake, M.F.S., Duke University		
11:10–11:25 a.m.	Workshop Goals and Charge Edward Ramos, Ph.D., All of Us Research Program Gina Wei, M.D., M.P.H., National Heart, Lung, and Blood Institute Scott Wheeler, Lead Facilitator		
11:25 a.m.–12:45 p.m.	Lunch (on your own) and Assemble into Cross-Cutting Theme Breakout Rooms		
12:45–3:00 p.m.	Breakout Session 1: Cross-Cutting Themes (XC1) - Therapeutic and Preventative Interventions (Salon A) - Mobile Health (Salon B) - Informatics, Methodologies, Ethical/Legal, and Statistical Research (Salon C) - Genomics and other Omics (Salon D) - Health Disparities, Health Care Quality, and Access (White Oak A) - Risk Factors, Prevention and Wellness (White Oak B) - Environmental and other Contextual Effects (Glen Echo) SESSION GOALS: • Define the possibilities of what can be done with the power of the All of Us • Identify breakthrough technologies and methods that have the potential to enable All of Us to collect novel and powerful data		
	12:45–1:15 p.m. Reorienting the Group to the Workshop Format (Facilitator) Introduction to Breakthrough Data Collection Opportunities/Concepts 1:15–2:45 p.m. Roundtable Discussions		

	2:45–3:00 p.m. Report Out and Summary (Facilitator)
3:00 – 3:20 p.m.	Break— Assemble into Health Conditions Breakout Rooms
·	Breakout Session 2: Health Conditions (HC1) - Mental Health and Addiction (Salon A) - Sensory, Pain, and Neurologic (Salon B) - Cardio-Respiratory and Blood (Salon C) - Cancer (Salon D) - Health and Resilience (White Oak A) - Human Development and Aging (White Oak B) - Digestive, Renal and Metabolic (Glen Echo) - Immunologic, Infections and Inflammatory (Forest Glen) - Musculoskeletal and Dental (White Flint Amphitheater) SESSION GOALS: • Introduce/prepare attendees for use case development • Identify the big opportunity research questions from which use cases will be developed
	3:20–3:40 p.m.
	Setting the Stage (Facilitator)
3:20–5:30 p.m.	 Health Condition Expert Presentation: What's on the Horizon Mental Health and Addiction: Raquel Gur, M.D., Ph.D., University of Pennsylvania Perelman School of Medicine Sensory, Pain, and Neurologic: Robert Green, M.D., M.P.H., Brigham and Women's Hospital Department of Medicine Cardio-Respiratory and Blood: Svati Shah, M.D., M.H.S., Duke University School of Medicine Cancer: Robert Nussbaum, M.D., Invitae Health and Resilience: Geoffrey Ginsburg, M.D., Ph.D., Duke Center for Applied Genomics and Precision Medicine Human Development and Aging: Tina Cheng, M.D., M.P.H., John Hopkins School of Medicine; and Anne Newman, M.D., M.P.H., University of Pittsburgh Graduate School of Public Health Digestive, Renal, and Metabolic: Akinlolu Ojo, M.D., M.P.H., Ph.D., M.B.A., University of Arizona Health Sciences Immunologic, Infectious, and Inflammatory: Esteban Burchard, M.D., M.P.H., University of California, San Francisco (UCSF) School of Pharmacy Musculoskeletal and Dental: Patricia Franklin, M.D., M.B.A., M.P.H., University of Massachusetts Medical School 3:40–5:15 p.m.
	■ Roundtable Discussions
	5:15–5:30 p.m. ■ Wrap-Up and Summary (Facilitator)
5:30 p.m.	Adjourn Day 1

Day 2—Thursday, March 22, 2018		
8:15 – 8:30 a.m.	Reassemble into Health Condition Breakout Rooms	
8:30–11:30 a.m.	Breakout Session 3: Health Conditions (HC2) - Mental Health and Addiction (Salon A) - Sensory, Pain, and Neurologic (Salon B) - Cardio-Respiratory and Blood (Salon C) - Cancer (Salon D) - Health and Resilience (White Oak A) - Human Development and Aging (White Oak B) - Digestive, Renal and Metabolic (Glen Echo) - Immunologic, Infections and Inflammatory (Forest Glen) - Musculoskeletal and Dental (White Flint Amphitheater) SESSION GOALS: • Integrate new use cases into a landscape with pre-meeting use cases • Draft new use cases from big opportunity questions	
	8:30–9:00 a.m. Reorienting the group to the breakout session format (Facilitator) 9:00–11:30 a.m. Roundtable Discussions	
11:30 a.m.–1:00 p.m.	Lunch and Reassemble into Health Condition Breakout Rooms	
1:00–4:00 p.m.	Breakout Session 4: Health Conditions (HC3) - Mental Health and Addiction (Salon A) - Sensory, Pain, and Neurologic (Salon B) - Cardio-Respiratory and Blood (Salon C) - Cancer (Salon D) - Health and Resilience (White Oak A) - Human Development and Aging (White Oak B) - Digestive, Renal and Metabolic (Glen Echo) - Immunologic, Infections and Inflammatory (Forest Glen) - Musculoskeletal and Dental (White Flint Amphitheater) SESSION GOALS: • Identify gaps in the landscape and create use cases to fill them • Identify the most important questions for the health condition that can be best answered by All of Us	
	1:00–3:00 p.m. Roundtable Discussions 3:00–4:00 p.m. Health Condition Breakout Summary (Facilitator)	
4:00 – 4:30 p.m.	Break-Reconvene in Grand Ballroom	
4:30–5:30 p.m.	Summary of Days 1 & 2 and Charge for Day 3 Robert Carter, M.D., National Institute of Arthritis and Musculoskeletal and Skin Diseases Carolyn Hutter, Ph.D., National Human Genome Research Institute	
5:30 p.m.	Adjourn Day 2	

Day 3—Friday, March 23, 2018		
8:15–8:30 a.m.	Assemble into Cross-Cutting Themes Breakout Rooms	
8:30–11:30 a.m.	Breakout Session 5: Cross-Cutting Themes (XC2) - Therapeutic and Preventative Interventions (Salon A) - Mobile Health (Salon B) - Informatics, Methodologies, Ethical/Legal, and Statistical Research (Salon C) - Genomics and other Omics (Salon D) - Health Disparities, Health Care Quality, and Access (White Oak A) - Risk Factors, Prevention and Wellness (White Oak B) - Environmental and other Contextual Effects (Glen Echo) SESSION GOALS: • Identify the game changing potential protocol elements in each cross-cutting theme • Develop ideas to overcome current data collection barriers	
	8:30–8:40 a.m. Setting the Stage/Breakout Goals (Facilitator) 8:40–11:00 a.m. Roundtable Discussions 11:00–11:30 a.m. Cross-Cutting Theme Wrap-Up and Summary (Facilitator)	
11:30 a.m1:00 p.m.	Lunch (on your own) and Reconvene in Grand Ballroom	
1:00–1:05 p.m.	Welcome Back Dianne Babski, National Library of Medicine	
1:00 – 2:30 p.m.	Panel—Takeaways and Building Momentum Stephanie Devaney, Ph.D., All of Us Research Program Carolyn Hutter, Ph.D., National Human Genome Research Institute	
2:30 – 3:00 p.m.	Impactfully Engaging Participants Dara Richardson-Heron, M.D., Chief Engagement Officer, All of Us Research Program	
3:00 – 3:30 p.m.	Reflections and Next Steps Eric Dishman, All of Us Research Program	
3:30 p.m.	Adjourn Workshop	