

## **Accelerating Our Science:**

Finding Innovative Solutions for Tomorrow's Health Challenges

41<sup>ST</sup> ANNUAL MEETING & SCIENTIFIC SESSIONS San Francisco, CA • Hilton San Francisco • April 1-4, 2020

**POCKET PROGRAM** 



## Cancer Prevention Fellowship Program

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# Thank you for attending the Society of Behavioral Medicine's 41st Annual Meeting & Scientific Sessions!

We have a fantastic lineup of plenary speakers, educational sessions, and networking events arranged around the theme of "Accelerating Our Science." The meeting builds upon our public- and policy-oriented themes of past meetings while particularly focusing on the future science of behavioral medicine. Our aim is to start the conversation on how we can accelerate our science to address tomorrow's health challenges. The meeting will feature inspiring presenters who will discuss ways to advance our science and its application by addressing key societal issues, such as health inequities, the aging population, climate change, and the opioid epidemic. Our goal is to advance attendees' vision for behavioral medicine and what we all can accomplish by accelerating our own research through cutting-edge approaches to team science, research design, and causal inference; by using technological advances, including artificial intelligence; and by innovating how we think about aging and equity. We hope that you will leave more prepared and inspired to accelerate the impact of your work in behavioral medicine. San Francisco is the perfect location to delve into world-changing advances in science and technology.

Building off the success of past years' meetings, this meeting is an active conference, and we hope you'll join us in standing during sessions, taking the stairs, and walking around to explore this vibrant city. The Local Arrangements Committee has worked hard to develop a new "active activity," the Social Media Scavenger Hunt, which hopefully will motivate you to become an active meeting attendee.



Michael Diefenbach, PhD President



L. Alison Phillips, PhD Program Chair



Dori Steinberg, PhD, RD Program Co-Chair

The meeting will start Wednesday evening with a welcome and opening keynote by Dr. Kara Hall on team science, immediately followed by a first time attendee meet and great, and the opening poster session. We do hope that you will plan to attend Wednesday evening. And we strongly encourage you to stay through Saturday to hear our closing keynote on successful aging by Dr. Laura Carstensen, attend our business meeting to meet the incoming president, and take part in career-advancing networking opportunities for students, industry partners, and early- and mid-career members!

Wishing you all a productive, healthy, and inspiring conference!

### Open Science at SBM

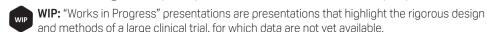
Scientists in many fields are using a variety of open science practices to increase the transparency, reproducibility, and verifiability of their work. This year, SBM recognizes those who utilized open science practices such as pre-registering study designs and analysis plans, and sharing study materials or data in via an open access repository. Keep an eye out for the following badges next to presentations in the program and throughout the meeting.

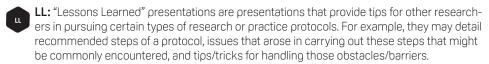
Preregistered
Design Badge
Design+Analyses Badge
Materials Badge
Open Data Badge

This year, SBM's meeting is also registered in the Center for Open Science meetings database. Attendees are encouraged to visit https://osf.io/view/SBM2020/ to upload their presentation slides and posters, and to view the work uploaded by others.

Badges are licensed under Creative Commons CC-BY. Source: Open Science Collaboration (https://osf.io/vmrgu/wiki/home/).

### Works in Progress (WIP) and Lessons Learned (LL)





WIP and LL presentations can be included in a panel discussion, symposium, or rapid communication poster, but are not included in regular paper or poster presentations, which require actual data and results.

### **Continuing Education Credits**

### Physicians & Nurses

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and SBM. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing JOINTLY ACCREDITED PROVIDER Center (ANCC), to provide continuing education for the healthcare team.



Credit Designation Statement – Amedco LLC designates this live activity for a maximum of 26.50 AMA PRA Category 1 Credits™ for physicians and 26.50 contact hours for nurses. Learners should claim only the credit commensurate with the extent of their participation in the activity.

#### **Nurse Practitioners**

The American Association of Nurse Practitioners (AANP) recognizes the Accreditation Council for Continuing Medical Education (ACCME) and the American Nurses Credentialing Center (ANCC) as approved accreditors and allow reciprocity for AANPCP continuing education credit.

### **Psychologists**

This course is co-sponsored by Amedco and SBM. Amedco is approved by the American Psychological Association to sponsor continuing education for psychologists. Amedoo maintains responsibility for this program and its content. 26.50 hours.



- The following state boards accept courses from APA providers for Counselors: AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, MD, ME, MO, NC, ND, NH, NE, NJ, NM, NV, OK, OR, PA. RI. SC. SD. TN. TX. UT. VA. WI. WY
- MI: No CE requirements
- The following state boards accept courses from APA providers for MFTs: AK, AR, AZ, CA, CO, CT, DE, FL, GA, IA, ID, IN, KS, MD, ME, MO, NE, NC, NH, NJ, NM, NV, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI, WY
- The following state boards accept courses from APA providers for Addictions Professionals: AK, AR, CO, CT, DC, DE, GA, IA, IN, KS, LA, MD, MO, MT, NC, ND, NE, NJ, NM, NY (outstate held), OK, OR, SC, UT, WA, WI, WY
- MA / MFTs: Participants can self-submit courses not approved by the MAMFT board for review.
- The following state boards accept courses from APA providers for Social Workers: AK, AR, AZ, CA, CO, DE, FL, GA, ID, IN, KY, ME, MN, MO, NE, NH, NM, OR, PA, VT, WI, WY

### **Dieticians**

You can earn a total of up to 26.50 CPEUs by attending this conference. Please see the PDP guidelines at www.cdrnet.org for further explanation of requirements.

#### Certified Health Education Specialists

Application has been made to the National Commission for Health Education Credentialing, Inc. (NCHEC) for CHES Category I continuing education contact hours (CECH). Please check back for updated information.

Mobile App Instructions

Download the free 2020 Annual Meeting mobile app by searching "SBM Events" in your app store and downloading the SBM Events app. This also includes past SBM meetings.

Wi-Fi Network:

Hilton-Events

Password:

SBM2020

You can use the app to:

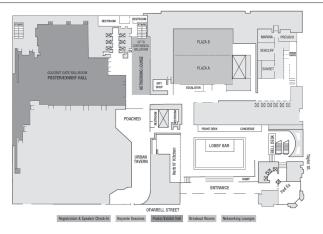
- search posters and sessions by day, type, and topic area;
- add sessions to your calendar;
- view session descriptions and presenter information;
- access exhibitor information;
- browse other presenters and app users;
- connect with SBM on social media:
- view award winners; and
- take notes.



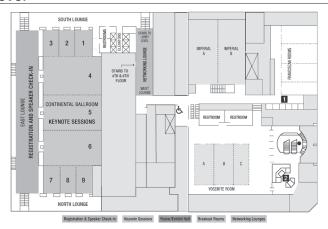
Questions about using the app? Stop by the onsite registration desk.

### Hilton San Francisco Union Square Map

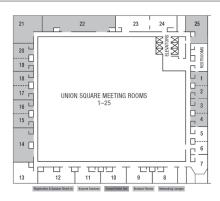
### **Lobby Level**



### **Ballroom Level**



### 4th Floor



### **Exhibitors and Supporters**

#### **Exhibitors**

Please make time to visit exhibitors' booths in the meeting exhibit hall, located in the Golden Gate Ballroom at the Hilton San Francisco Union Square.

#### **EXHIBIT HALL HOURS ARE:**

Wednesday, April 1, 2020 Open 4 to 7:30 PM Exhibit Hours 6:15 – 7:30 PM Poster Session A 6:15 – 7:30 PM

Thursday, April 2, 2020 Open 8:00 AM. to 7:30 PM Exhibit Hours 11:45 AM to 12:45 PM & 6:15 to 7:30 PM Poster Session B 6:15 – 7:30 PM

Friday, April 3, 2020 Open 8:00 AM to 7:30 PM Exhibit Hours 11:45 AM to 12:45 PM & 6:15 to 7:30 PM Poster Session C 6:15 – 7:30 PM

> Saturday, April 4, 2020 Open 8:00 AM to 12:00 PM Exhibit Hours 10:30 to 11:30 AM Poster Session D 10:30 to 11:30 AM

EXHIBITORS
American College of Lifestyle Medicine
Fitabase
Gateway to Global Aging Data
Mayo Clinic
movisens
NIH Office of Disease Prevention
Oxford University Press
PAL Technologies
Springer Publishing
University of Utah- College of Nursing
UW Health

### <u>Supporters</u>

SBM is pleased to acknowledge financial support for the 41st Annual Meeting & Scientific Sessions from the following entities.

PREMIUM SUPPORTERS	PLATINUM SUPPORTERS	GOLD SUPPORTERS	ADDITIONAL SUPPORTERS		
Fitabase	Truth Initiative	American College of	The National Cancer		
Mayo Clinic	University of	Lifestyle Medicine	Institute, Cancer Prevention Fellowship		
Northwell Health	Connecticut Center for mHealth and	Gateway to Global Aging Data	Program		
Omada Health	Social Media			Hopelab	
	WW	movisens			
		National Institutes of Health Office of Disease Prevention			
		Oxford University Press			
		PAL Technologies			
		Springer Publishing			
		University of Utah- College of Nursing			
		UW Health			

### **Exhibitors and Supporters**

### **Supporters**

SBM would like to gratefully acknowledge financial support of the following sessions:

- Omada Health: "DHC Presents: Industry Speed Networking"
- **UConn Center for mHealth and Social Media:** "Keynote Presentation: Beyond Buzzwords: Innovation, Inequity, and Imagination in the 21st Century"
- **Hopelab:** "Panel 3: DHC Presents: Digital Health: The Year in Review"

### Schedule At A Glance

Wednesday, April 1	Thursday, April 2	Friday, April 3	Saturday, April 4
	Breakfast Roundtables 7 AM - 7:50 AM	Breakfast Roundtables 7 AM - 7:50 AM	
	Symposia 8 AM - 9:15 AM	Symposia 8 AM - 9:15 AM	Master Lecture Symposia Industry Speed Networking 8 AM - 9:15 AM
Pre-Conference Courses 8:30 AM - 11 AM	Keynote 9:30 AM - 10:30 AM	Keynote 9:30 AM - 10:30 AM	Presidential Meet and Greet & Business Meeting 9:30 AM - 10:15 AM
	Paper Sessions Midday Meetings 10:45 AM - 11:45 AM	Paper Sessions Midday Meetings 10:45 AM - 11:45 AM	Poster Session Exhibit Hall Open 10:30 AM - 11:30 AM
Pre-Conference Courses	Exhibit Hall Open 11:45 AM - 12:45 PM	Exhibit Hall Open 11:45 AM - 12:45 PM	Closing Keynote 11:45 AM - 12:45 PM
11:30 AM - 2 PM	Master Lectures Panel Discussions 12:45 PM - 1:45 PM	Master Lectures Panel Discussions 12:45 PM - 1:45 PM	Student Speed Networking Lab Management Workshop 1 PM - 2 PM
Pre-Conference Courses 2:15 PM - 4:45 PM	Symposia 2 PM - 3:15 PM	Symposia 2 PM - 3:15 PM	
	Paper Sessions 3:30 PM - 4:45 PM	Paper Sessions 3:30 PM - 4:45 PM	
Welcome & Opening Keynote 5 PM - 6 PM	Presidential Keynote & Awards Ceremony 5 PM - 6 PM	Keynote 5 PM - 6:15 PM	
Membership and SIG Councils Present: First Time Attendee Meet and Greet. Poster Session Exhibit Hall Open 6:15 PM - 7:30 PM	Poster Session Exhibit Hall Open 6:15 PM - 7:30 PM	Poster Session Exhibit Hall Open 6:15 PM - 7:30 PM	

Wednesday, April 1, 2020	
Session	Time
Welcome & Opening Keynote: Forging Forward Together: Transforming Scientific Practice to Accelerate Scientific Progress	5 PM - 6 PM
Presenter: Kara Hall, PhD, National Cancer Institute	
<b>Moderator:</b> L. Alison Phillips, PhD, Iowa State University Continental Ballroom 4 - 6	
Thursday, April 2, 2020	
Session	Time
Presidential Symposium: From Ideas to Interventions: A Review of Frameworks for Designing and Optimizing Health-Related Behavioral Interventions	8 AM - 9:15 AM
Chair: Susan M. Czajkowski, PhD, National Cancer Institute, NIH  Presenters: Kate Guastaferro, PhD, MPH, Pennsylvania State University and Tianchen Qian, PhD, Harvard  Discussant: Bonnie Spring, PhD, Northwestern University Feinberg School of Medicine  Plaza A	
Keynote Presentation: Beyond Buzzwords: Innovation, Inequity, and Imagination in the 21st Century	9:30 AM - 10:30 AM
Presenter: Ruha Benjamin, PhD, Princeton University	
Moderator: Robert L. Newton, Jr., PhD, Pennington Biomedical Research Center Session Sponsored by: UConn Center for mHealth and Social Media Continental Ballroom 4 - 6	

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Distinguished Science Award Winner Master Lecture: A Neurovisceral Inte- gration Perspective on Behavioral Medicine	12:45 PM — 1:45 PM
Presenter: Julian Thayer, PhD, University of California, Irvine	
Moderator: Barbara L. Andersen, PhD, Ohio State University Plaza A	
Master Lecture: How Do We Know What Works? Emulating Randomized Trials When Trials are Not Available	12:45 PM – 1:45 PM
Presenter: Miguel Hernan, PhD, Harvard TH Chan School of Public Health  Moderator: Karen M. Emmons, PhD, Harvard T.H. Chan School of Public Health	
Plaza B	
Presidential Panel Discussion: Sharing your Findings: Strategies for Effective and Engaging Science Communication	12:45 PM – 1:45 PM
Chair: Monica Wang, ScD, MS, Boston University School of Public Health Presenters: Berly McCoy, PhD, NPR Scicommers; Alexandra Schnoes, PhD, iBiology; and Daniel Westcott, UC Berkeley Continental Ballroom 8	
Presidential Keynote and Awards Ceremony: Accelerating our Science: Provocative Questions in Behavioral Medicine	5 PM - 6 PM
Presenter: Michael A. Diefenbach, PhD, Northwell Health  Moderator: William M Klein, PhD, National Cancer Institute, NIH  Continental Ballroom 4 - 6	

Friday, April 3, 2020	
Session	Time
Presidential Symposium: Accelerating Science at the International Level: Behavioral Medicine in Integrated Primary Care	8 AM - 9:15 AM
Chair: William Sieber, PhD, UC San Diego Collaborative Care Presenters: Christopher L. Hunter, PhD, ABPP, Defense Health Agency; Wilson D. Pace, MD, DARTNet Institute; and Henriëtte E. van der Horst, Amsterdam UMC Plaza A	
Keynote Presentation: Tech and Healthcare: Harmonizing Disciplines to Revolutionize Behavioral Medicine	9:30 AM - 10:30 AM
Presenter: Danielle Schlosser, PhD, Verily Life Sciences	
<b>Moderator:</b> Dori Steinberg, PhD, RD, Duke University <i>Continental Ballroom 4 - 6</i>	
Jessie Gruman Award Winner Master Lecture: Driving Engagement in Tobacco Prevention and Cessation to Make Tobacco Use a Thing of the Past	12:45 PM – 1:45 PM
Presenter: Amanda L. Graham, PhD, Truth Initiative	
Moderator: Sherry Pagoto, PhD, Allied Health Sciences, University of Connecticut Plaza A	
Master Lecture: In Pursuit of Principles that are Practical: How Integrating Mechanisms and Context will Advance the Study of Health Behavior Change	12:45 PM – 1:45 PM
Presenter: Alexander J. Rothman, PhD, University of Minnesota  Moderator: Pachal Sheeran, MA, PhD, UNC Chapel Hill	
Plaza B	

Presidential Symposium: Management of Psychological Distress in Patients with Cancer – Are We Doing the Right Thing?	2: PM - 3:15 PM
Chair: Joost Dekker, PhD, Amsterdam University Medical Centers Presenters: Kristi Graves, PhD, Georgetown University and Terry Badger, PhD, RN, University of Arizona Discussant: Michael A. Diefenbach, PhD, Northwell Health Plaza A	
Keynote Panel Discussion: Artificial Intelligence in Medicine: Hope, Hype, or Harm?	5 PM - 6:15 PM
Presenters: Susan Michie, BA,MPhil, DPhil, University College London;	
Pól G. Mac Aonghusa, PhD, IBM Research; and	
Robert Wachter, MD, The University of California, San Francisco	
Moderator: Bradford W. Hesse, PhD, National Cancer Institute	

Continental Ballroom 4 - 6

Saturday, April 4, 2020	
Session	Time
Master Lecture: Riding the Wave of Digital Transformation in Science	8 AM -
Presenter: Bradford W. Hesse, PhD, National Cancer Institute	9:15 AM
<b>Moderator:</b> Abby C. King, PhD, Stanford University School of Medicine <i>Plaza B</i>	
Closing Keynote: Longevity in the 21st Century	11:45 AM -
Presenter: Laura Carstensen, PhD, Stanford Center on Longevity	12:45 PM
Moderator: Sandra J. Winter, PhD, MHA, Senior Coastsiders Plaza A	

Use the Annual Meeting mobile app to view full descriptions for all sessions, including keynotes and special interest group (SIG) breakfasts. The mobile app also contains full lists of all paper authors.

All sessions offer continuing education credit unless otherwise noted.

#### **Pre-Conference Courses**

8:30 AM – 11 AM Course 1: Cross-National Comparisons of Psychological Stress: Using the Health and Retirement Study and 9 Sister Studies to Understand Stress, Health, and Culture

Room: Continental Ballroom 1

Topic Area: Stress

Co-Presenters: Alexandra Crosswell, PhD; Kimberly Lockwood, PhD; Drystan Phillips, MA; and

Elissa Epel, PhD, University of California, San Francisco

8:30 AM – 11 AM Course 2: An Introduction to Adaptive Interventions and Sequential Multiple Assignment Randomized Trials (SMART)

Room: Continental Ballroom 3

Topic Area: Methods and Measurement

Instructional Level: Beginner

Chair: Ahnalee Brincks, PhD, Michigan State University Co-Presenter: Shawna Smith, PhD, University of Michigan

8:30 AM – 11 AM Course 3: NIH Clinical Trials Short Course: Enforcement, Flexibilities, and Tools for the Social-Behavioral Community

Room: Continental Ballroom 9
Topic Area: Multiple Behavior Change
Instructional Level: Beginner/Intermediate

Chair: William Elwood, PhD, National Institutes of Health

Co-Presenters: Christine Hunter, PhD, Office of Behavioral and Social Sciences Research, National Institutes of Health; Dawn Morales, PhD, National Institute of Mental Health; Alyssa Tonsing-Carter, PhD, National Institutes of Health; Rebecca Williams, PharmD, MPH, National Institutes of Health; and Williams Pilous PhD, National Institutes of Health;

and William Riley, PhD, National Institutes of Health

8:30 AM – 11 AM Course 4: Creating Open and Transparent Behavioral Medicine Research: Essential Concepts, Skills, and Tools

Room: Union Square 19 & 20

Topic Area: Methods and Measurement Instructional Level: Beginner/Intermediate Chair: Megan McVay, PhD, University of Florida

Co-Presenters: Ian Sullivan, Center for Open Science; and Laura Scherer, PhD, University

of Colorado

8:30 AM – 11 AM Course 5: Cancer-Related Data Resources to Facilitate Your Behavioral Research

Room: Union Square 22
Topic Area: Cancer

Instructional Level: Intermediate

Open Science: 😉

Chairs: Richard Moser, PhD, National Cancer Institute/Behavioral Research Program; and Susan Czajkowski, PhD, Division of Cancer Control and Population Sciences, National Cancer Institute, NIH Co-Presenters: Frank Perna, EdD, PhD, National Cancer Institute; and Michelle Mollica, PhD, MPH,

RN, OCN, National Cancer Institute

#### 8:30 AM – 11 AM Course 6: Community Health Programs: Evaluation Framework, Lessons Learned, and Applied Practice

Room: Union Square 15 & 16

Topic Area: Military and Veterans' Health Instructional Level: Beginner/Intermediate Chair: Ryan Kalpinski, PhD, United States Air Force

**Co-Presenters:** Mario Nicolas, PhD, Chenega Corp. (Contractor for Air Force Medical Operations Agency); Gerald Talcott, PhD, University of Virginia; and Andrew Dunkle, PhD, United States

Air Force

## 11:30 AM – 2 PM Course 7: Practical Strategies for Cost-Effectiveness Analysis in Randomized Controlled Trials

Room: Continental Ballroom 1

Topic Area: Methods and Measurement Instructional Level: Beginner/Intermediate

Chairs: Jennifer Funderburk, PhD, VA Center for Integrated Healthcare; and Cerissa Blaney, PhD,

Lifespan / Brown University

Co-Presenter: Jeffrey Hoch, PhD, University of California at Davis

## 11:30 AM – 2 PM Course 8: Writing Winning Training Grants: Development, Responding to Critiques, and Incorporating Technology into Proposals

Room: Continental Ballroom 9

Topic Area: Education, Training and Career Development

Instructional Level: Beginner/Intermediate

Chair: Danielle Arigo, PhD in Clinical Psychology, Rowan University

Co-Presenters: Graham Thomas, PhD, Brown Medical School; Susan Brown, PhD, Kaiser Permanente Northern California; Lisa Cadmus-Bertram, PhD, University of Wisconsin - Madison; Carly Goldstein, PhD, The Miriam Hospital/Alpert Medical School of Brown University; Stephanie Manasse, PhD, Drexel University; Jessica Breland, PhD, VA Palo Alto Health Care System; Charles Jonassaint, PhD, MHS, University of Pittsburgh; Stephanie Goldstein, PhD, Alpert Brown Medical School/The Miriam Hospital Weight Control and Diabetes Center; and Matthew Whited, PhD,

Licensed Psychologist, East Carolina University

11:30 AM – 2 PM Course 9: A Project Management Guide for the Planning and Execution of Behavioral Research Trials

Room: Union Square 22

Topic Area: Education, Training and Career Development

Instructional Level: Beginner

Chair: Jessica Bibeau, MA, PMP, University of Connecticut

Co-Presenters: Kim Massie, BS, Claremont Graduate University; and Julia Berteletti, MSW, Klein

Buendel, Inc.

#### 11:30 AM – 2 PM Course 10: You are more than your cravings!

Room: Union Square 15 & 16 Topic Area: Substance Abuse

Instructional Level: Beginner/Intermediate Chair: Maria Karekla, PhD, University of Cyprus

Co-Presenter: Megan Kelly, PhD, edith Nourse Rogers Memorial Veterans Hospital

## 2:15 PM – 4:45 PM Course 11: Inclusion and Retention of Older Adults in Behavioral Medicine Clinical Trials: Why and How?

Room: Continental Ballroom 1

Topic Area: Aging

Instructional Level: Beginner/Intermediate

Chairs: Kathi Heffner, PhD, University of Rochester Medical Center; and Neha Gothe, MA, PhD,

University of Illinois at Urbana Champaign

**Co-Presenters:** Kathi Heffner, PhD, University of Rochester Medical Center; Lisa Onken, PhD Clinical Psychology, National Institute on Aging; Jonathan King, PhD, National Institute on Aging / NIH; David Marquez, PhD, FGSA, FACSM, FSBM, University of Illinois at Chicago; Katherine Hall, PhD, Durham VA Health Care System; and Robert L. Newton, Jr., PhD, Pennington Biomedical Research Center

## 2:15 PM – 4:45 PM Course 12: Enhancing Integrated Behavioral Health Practices: Evaluation and Measurement of Real-World Implementation

Room: Continental Ballroom 9
Topic Area: Integrated Primary Care
Instructional Level: Beginner

Chairs: Jennifer Funderburk, PhD, VA Center for Integrated Healthcare; and Cerissa Blaney, PhD,

Lifespan / Brown University

**Co-Presenters:** Rodger Kessler, PhD, Arizona State University; Kari Stephens, PhD, University of Washington; Helene Chokron Garneau, PhD, Stanford University; and Mark McGovern, NA, Stanford

University School of Medicine

#### 2:15 PM – 4:45 PM Course 14: Using R to Process and Analyze Accelerometer Data

Room: Union Square 15 & 16 Topic Area: Physical Activity

Instructional Level: Beginner/Intermediate

Open Science: 😉 🕕

Chair: David Aaby, MS, Northwestern University Feinberg School of Medicine

Co-Presenter: Whitney Welch, PhD, Northwestern University Feinberg School of Medicine

11:30 AM – 4:45 PM Course 15: Ideas to Impact: Successful Partnerships to Co-Design and Disseminate Digital Health Interventions at Scale

Room: Continental Ballroom 3
Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

**Co-Presenters:** Jana Haritatos, PhD, Hopelab; Andrew Baker, Grit Digital Health; Kate Wolin, ScD, Coeus Health; Robert Morris, PhD, Airbnb; Faye Sahai, MBA, SAPM, Vinaj Ventures- Telosity.io; Sarah Seegal, Affect Mental Health; and Anne Wu, BA Psychology, BA Economics, HackMentalHealth

Continuing education credit not available for this session.

11:30 AM – 4:45 PM

Course 16: DHC Presents: Getting Our Students Industry-Ready: A Design-Oriented Workshop to Advance Training for Careers in Industry

Room: Union Square 19 & 20

Topic Area: Education, Training and Career Development

Instructional Level: Advanced

Chairs: Cynthia Castro Sweet, PhD, Omada Health; and Eric B. Hekler, PhD, UC San Diego Co-Presenters: Cynthia Castro Sweet, PhD, Omada Health; Eric B. Hekler, PhD, UC San Diego; Jennifer Taylor, PhD, UC San Diego; Melanie Hingle, PhD, MPH, RDN, University of Arizona; and David Strong, PhD, University of California, San Diego

5 PM – 6 PM

Welcome & Opening Keynote: Forging Forward Together: Transforming Scientific Practice to Accelerate Scientific Progress

Room: Continental Ballroom 4 - 6

Presenter: Kara Hall, PhD, National Cancer Institute



Moderator: L. Alison Phillips, PhD, Iowa State University

6:15 PM - 7:30 PM

Membership and SIG Councils Present: First Time Attendee Meet & Greet

Room: North Lounge

Continuing education credit not available for this session.

6:15 PM - 7:30 PM

Poster Session A

Room: Golden Gate Ballroom

Continuing education credit not available for this session.

#### **Breakfast Roundtables**

7 AM – 7:50 AM Breakfast Roundtable: Aging Special Interest Group: Business,
Planning and Networking Meeting

Room: Union Square 22 Topic Area: Aging

Presenters: Elizabeth Orsega-Smith, PhD, University of Delaware; and Kathi Heffner, PhD,

University of Rochester Medical Center

Moderator: Neha Gothe, MA, PhD, University of Illinois at Urbana Champaign

Continuing education credit not available for this session.

#### 7 AM – 7:50 AM Breakfast Roundtable: BIT SIG Presents TECH MADNESS

Room: Plaza A

Topic Area: Digital Health

Presenter: Danielle Jake-Schoffman, PhD, University of Florida

Moderator: Danielle Arigo, PhD in Clinical Psychology, Rowan University Continuing education credit not available for this session.

#### 7 AM – 7:50 AM **Breakfast Roundtable: EBBM SIG Business Meeting**

Room: Continental Ballroom 2

**Topic Area:** Methods and Measurement

Presenter: Carrie Patnode, PhD, MPH, Kaiser Permanente Center for Health Research

Moderator: Heather McGinty, PhD, OSU Comprehensive Cancer Center

Continuing education credit not available for this session.

#### 7 AM – 7:50 AM Breakfast Roundtable: Health Equity SIG Breakfast Roundtable

Room: Continental Ballroom 7

Topic Area: Health of Marginalized Populations

Presenters: Robert L. Newton, Jr., PhD, Pennington Biomedical Research Center; and Megan Shen,

PhD, Weill Cornell Medicine

**Moderator:** Kassandra Alcaraz, PhD, American Cancer Society *Continuing education credit not available for this session.* 

#### 7 AM – 7:50 AM Breakfast Roundtable: Integrated Primary Care SIG: Business, Networking and Interactive Discussion Breakfast

Room: Continental Ballroom 3
Topic Area: Integrated Primary Care

Presenter: Cerissa Blaney, PhD, Lifespan / Brown University

Moderator: Jennifer Funderburk, PhD, VA Center for Integrated Healthcare

Continuing education credit not available for this session.

## 7 AM – 7:50 AM Breakfast Roundtable: Meet the Editors of ABM and TBM: What You Need to Know to Get Your Manuscripts Published

Room: Continental Ballroom 9

Co-Presenters: Suzanne Miller, PhD, Fox Chase Cancer Center/Temple University; and Tracey

Revenson, PhD, Hunter College, City University of New York Continuing education credit not available for this session.

7 AM – 7:50 AM Breakfast Roundtable: Military and Veterans Health SIG Business
Meeting and Discussion

Room: Continental Ballroom 8

Topic Area: Military and Veterans' Health

Presenters: Julie Gass, PhD, Center for Integrated Healthcare, VA Western New York; and Justin

Kimber, MA, University at Albany, SUNY

Moderators: Ryan Kalpinski, PhD, United States Air Force; and Katherine Hall, PhD, Durham VA

Health Care System

Continuing education credit not available for this session.

## 7 AM – 7:50 AM Breakfast Roundtable: Physical Activity SIG Breakfast Roundtable and Member Networking Event

Room: Plaza B

Topic Area: Physical Activity

Moderators: Linda Trinh, PhD, University of Toronto; and Dori Rosenberg, PhD, MPH, Kaiser

Permanente Washington Health Research Institute Continuing education credit not available for this session.

7 AM – 7:50 AM **Breakfast Roundtable: Spirituality and Health SIG and** 

Complementary and Integrative Medicine SIG Joint Breakfast

Roundtable

Room: Union Square 15 & 16

Topic Area: Complementary and Integrative Medicine/Spirituality

Moderators: Claire Spears, PhD, Georgia State University; Jennifer Hulett, PhD, APRN, University of Missouri Sinclair School of Nursing; Stephanie Sohl, PhD, Wake Forest School of Medicine; and

Daniel Hall, PhD, Massachusetts General Hospital/Harvard Medical School

Continuing education credit not available for this session.

## 7 AM – 7:50 AM Breakfast Roundtable: Theories and Techniques of Behavior Change Interventions (TTBCI) SIG Meeting

Room: Continental Ballroom 1

Topic Area: Methods and Measurement

Moderators: Paul Branscum, PhD, RD, Miami University; Jaclyn Maher, PhD, University of North Carolina at Greensboro; Ryan Rhodes, PhD, University of Victoria; and Yue Liao, MPH, PhD, The

University of Texas MD Anderson Cancer Center

Continuing education credit not available for this session.

## 7 AM – 7:50 AM Breakfast Roundtable: Women's Health SIG Business and Networking Meeting

Room: Union Square 19 & 20

Topic Area: Education, Training and Career Development

Moderators: Veronica Njie-Carr, PhD, MSN, University of Maryland, Baltimore; and Alicia Dahl, MS,

PhD, University of North Carolina at Charlotte

Continuing education credit not available for this session.

#### Symposium

8 AM – 9:15 AM

Presidential Symposium: From Ideas to Interventions: A Review of Frameworks for Designing and Optimizing Health-Related Behavioral Interventions

Room: Plaza A

Topic Area: Methods and Measurement Instructional Level: Beginner/Intermediate

Chair: Susan Czajkowski, PhD, Division of Cancer Control and Population Sciences, National Cancer

Institute. NIH

**Co-Presenters:** Susan Czajkowski, PhD, Division of Cancer Control and Population Sciences, National Cancer Institute, NIH; Kate Guastaferro, PhD, MPH, Pennsylvania State University; Susan

Murphy, PhD, Harvard University; and Tianchen Qian, PhD

Discussant: Bonnie Spring, PhD, Northwestern University Feinberg School of Medicine

8 AM - 9:15 AM

Symposium 2: Understanding, Planning, and Evaluating Implementation Strategies for School-Based Physical Activity Approaches

Room: Plaza B

Topic Area: Physical Activity Instructional Level: Intermediate

Chair: Jacob Szeszulski, PhD, University of Texas Health Science Center at Houston

**Co-Presenters:** Maria Fernandez, PhD, University of Texas Health Science Center; Rebecca Lee, PhD, Arizona State University; and Timothy Walker, PhD, University of Texas Health Science Center at Houston

Discussant: Paul Estabrooks, PhD, University of Nebraska Medical Center

8 AM - 9:15 AM

Symposium 3: Novel Sleep and Circadian Health Interventions for Cancer Patients/Survivors: Where Do We Go from Here?

Room: Continental Ballroom 2

Topic Area: Cancer

Instructional Level: Intermediate

Chair: Eric Zhou, PhD, Harvard Medical School

Co-Presenters: Eric Zhou, PhD, Harvard Medical School; William Redd, PhD, Icahn School of Medicine; Rina Fox, PhD, MPH, Northwestern University Feinberg School of Medicine; and Qian Lu,

MD, PhD, MD Anderson Cancer Center

Discussant: Brian Gonzalez, PhD, Moffitt Cancer Center

8 AM – 9:15 AM

Symposium 4: Primary Care Patients' Perspective in the Modern Era: Digital Technology, Policy Changes, and Shifting Perspectives.

Room: Continental Ballroom 8

Topic Area: Health of Marginalized Populations

Instructional Level: Intermediate

Chair: Dara Steinberg, PhD, Columbia University Medical Center

Co-Presenters: Nathalie Moise, Columbia University Medical Center; Molly Tanenbaum, PhD, Stanford University School of Medicine; and Nataliya Pilipenko, PhD/ABPP, Columbia University,

College of Physicians and Surgeons

Discussant: Dara Steinberg, PhD, Columbia University Medical Center

8 AM – 9:15 AM **Symposium 5: Interdisciplinary Chronic Pain Management - Best Practices in Assessment, Treatment, and Trainee Education** 

Room: Union Square 15 & 16

Topic Area: Pain

Instructional Level: Intermediate/Advanced Chair: Amy Goetzinger, PhD, UNC - Chapel Hill

**Co-Presenters:** Amy Goetzinger, PhD, UNC - Chapel Hill; Seema Patidar, PhD, University of North Carolina at Chapel Hill; Skye Ochsner Margolies, PhD, UNC-Chapel Hill; and Maryam Jowza, MD,

University of North Carolina at Chapel Hill Discussant: Dominika James, MD

8 AM – 9:15 AM **Symposium 6: Accelerating Behavioral Health Research with Biomarkers: Challenges and Opportunities** 

Room: Union Square 22

Topic Area: Methods and Measurement Instructional Level: Intermediate/Advanced

Open Science: 🕢 🐼 😉 🕼

Chair: Nancy Jallo, PhD, Virginia Commonwealth University

Co-Presenters: Nancy Jallo, PhD, Virginia Commonwealth University; Patricia Kinser, PhD, WHNP-BC, RN, Virginia Commonwealth University School of Nursing; and Lana Sargent, PhD, Virginia

Commonwealth University

Discussant: Nancy Jallo, PhD, Virginia Commonwealth University

8 AM – 9:15 AM Symposium 7: Couple Communication in Cancer: Novel Approaches to Examining Processes and Mechanisms

Room: Union Square 19 & 20

Topic Area: Cancer

Instructional Level: Intermediate

Chair: Laura Porter, PhD, Duke University Medical Center

Co-Presenters: Shelby Langer, PhD, Arizona State University; Katherine Ramos, PhD, Duke

University Medical Center; and Joan Romano, PhD, University of Washington **Discussant:** Tracey Revenson, PhD, Hunter College, City University of New York

8 AM – 9:15 AM **Symposium 8: Using Technology to Bypass Barriers to Mind-Body**Care for Heterogeneous Medical Populations

Room: Continental Ballroom 1
Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

Open Science: 🗸 😉 🕕

Chairs: Ethan Lester, PhD, Massachusetts General Hospital; and Ana-Maria Vranceanu, PhD,

Massachusetts General Hospital/Harvard Medical School

**Co-Presenters:** Giselle Perez, PhD, Massachusetts General Hospital/Harvard Medical School; Lunthita Duthely, EdD, MS, BA, RYT-200, University of Miami Miller School of Medicine; Ethan Lester,

PhD, Massachusetts General Hospital; and Sharon Lo, PhD, University of Michigan

Discussant: Stephanie Sohl, PhD, Wake Forest School of Medicine

8 AM – 9:15 AM **Symposium 9: Novel Methods for Capturing Subjective Intensive** 

Longitudinal Data within Long term Epidemiological and Intervention Studies

Room: Continental Ballroom 3

Topic Area: Methods and Measurement Instructional Level: Intermediate/Advanced

Chair: Genevieve Dunton, PhD, MPH, University of Southern California

Co-Presenters: Genevieve Dunton, PhD, MPH, University of Southern California; Inbal Nahum-Shani, PhD, University of Michigan; and Donna Spruijt-Metz, MFA, PhD, University of Southern California

Discussant: Dana Wolff-Hughes, PhD, National Institutes of Health

8 AM – 9:15 AM Symposium 10: Developing Digital Cigarette Smoking Cessation Interventions for High Risk Populations: Cross Cutting Methods to

Close the Gap

Chair: Jonathan Bricker, PhD, Fred Hutchinson Cancer Research Center/University of Washington Co-Presenters: Megan Kelly, PhD, edith Nourse Rogers Memorial Veterans Hospital; Diana Kwon, BA, Fred Hutchinson Cancer Research Center, University of Washington; Jonathan Bricker, PhD, Fred Hutchinson Cancer Research Center/University of Washington; and Roger Vilardaga, PhD,

Duke University

Discussant: Judith Prochaska, PhD, MPH, Stanford University

8 AM – 9:15 AM **Symposium 11: Reach, Adoption, and Implementation in Physical Activity Interventions for Underserved Cancer Survivors** 

Room: Continental Ballroom 9

Topic Area: Cancer

Instructional Level: Beginner/Intermediate

Chair: Scherezade Mama, DrPH, The Pennsylvania State University

**Co-Presenters:** Scherezade Mama, DrPH, The Pennsylvania State University; Yue Liao, MPH, PhD, The University of Texas MD Anderson Cancer Center; and Shawna Doerksen, PhD, Penn State

College of Medicine

Discussant: Rachel Shelton, ScD, MPH, Columbia's Mailman School of Public Health

8 AM – 9:15 AM **Symposium 12: Misinformation and Misperceptions about Tobacco Products: Finding Solutions for Countering Tobacco Industry Tactics** 

Room: Union Square 3 & 4

**Topic Area:** Health Communication and Policy

Instructional Level: Intermediate

Chair: Linda Cameron, PhD, University of California, Merced

**Co-Presenters:** Pamela Ling, MD, MPH, UCSF Center for Tobacco Control Research and Education; Marc Kiviniemi, PhD CPH, University of Kentucky; and Joseph Cappella, PhD, Univ of Pennsylvania

Discussant: Geoffrey Fong, PhD, University of Waterloo

8 AM – 9:15 AM **Symposium 13: Understanding the Landscape of Loneliness: From**Causes to Digital Interventions

Room: Union Square 17 & 18 Topic Area: Mental Health

Instructional Level: Beginner/Intermediate Chair: Danielle Ramo, PhD, Hopelab

Co-Presenters: Lena Bertozzi, Hopelab; Emma Bruehlman-Senecal, PhD, Hopelab; and Kimberly

Stevens, Clinical Psychology Doctoral Student, UNLV

8 AM – 9:15 AM **Symposium 14: The Effects of Trauma Exposure on Women's Health:**Examination of Novel Predictors and Interventions

Room: Union Square 1 & 2 Tooic Area: Women's Health

Instructional Level: Intermediate/Advanced

Chair: Natalie Stevens, PhD, Rush University Medical Center

Co-Presenters: Natalie Stevens, PhD, Rush University Medical Center; Pamela Geller, PhD, Drexel University; Nancy Hamilton, PhD, University of Kansas; and Autumn Gallegos, PhD, University of

Rochester Medical Center

8 AM – 9:15 AM Symposium 15: Innovative Interventions to Improve Health Outcomes among Sexual and Gender Minority Youth: From Conceptualizing to

Testing

Room: Union Square 14

Topic Area: Health of Marginalized Populations

Instructional Level: Beginner

Chair: Sabrina Ford, PhD, Michigan State University

Co-Presenters: Sophia Choukas-Bradley, PhD, University of Pittsburgh; Cesar Escobar-Viera, PhD, MD, University of Pittsburgh; James Egan, PhD, MPH, University of Pittsburgh; and Erin Vogel, PhD,

Stanford University

Discussant: Sherry Pagoto, PhD, University of Connecticut

#### 8 AM – 9:15 AM **Symposium 16: Heart Disease Self-Care**

Room: Union Square 21

Topic Area: Cardiovascular Disease

Instructional Level: Intermediate/Advanced

Open Science: 🙋

Chair: Kenneth Freedland, PhD, Washington University School of Medicine

**Co-Presenters:** Linda Park, PhD, MS, FNP-BC, FAHA, University of California, San Francisco; Judith Skala, PhD, RN, Washington University School of Medicine; and Barbara Riegel, PhD, RN, FAHA,

FAAN, University of Pennsylvania

Discussant: Lora Burke, PHD, MPH, RN, SBM, FAHA, FAAN, University of Pittsburgh

8 AM – 9:15 AM **Symposium 17: To End the HIV Epidemic, We Must Consider** 

Intersectional Approaches to Health for Sexual and Gender Minorities

of Color

Room: Union Square 25 Topic Area: HIV/AIDS

Instructional Level: Beginner/Intermediate

Open Science: 😉 🗈

Chair: Eric Layland, MS, Pennsylvania State University

**Co-Presenters:** Latesha Elopre, MD, MSPH, University of Alabama at Birmingham; Katherine Quinn, PhD, Center for AIDS Intervention Research, Medical College of Wisconsin; and Eric Layland, MS,

Pennsylvania State University

Discussant: Oni Blackstock, MD, MHS, New York City Department of Health and Mental Hygiene

#### 9:30 AM – 10:30 AM

Keynote Presentation: Beyond Buzzwords: Innovation, Inequity, and Imagination in the 21st Century

Room: Continental Ballroom 4 - 6

Presenter: Ruha Benjamin, PhD, Princeton University



Moderator: Robert L. Newton, Jr., PhD, Pennington Biomedical Research Center Session Sponsored by: UConn Center for mHealth and Social Media

### Midday Meetings

10:45 AM – 11:45 AM Midday Meeting: A Strategic Advocacy Plan to Increase the Reach of Behavioral Medicine: An Update Ffom the Health Policy Council

Room: Union Square 1 & 2

Topic Area: Health Communication and Policy

Presenters: Joanna Buscemi, PhD, DePaul University; and Marian Fitzgibbon, PhD, University of

Illinois at Chicago

Moderator: Joanna Buscemi, PhD, DePaul University Continuing education credit not available for this session.

10:45 AM – 11:45 AM *Midday Meeting: ADA/APA Mental Health Diabetes Education: Opportunities for Partnership, Training, and Research* 

Room: Union Square 25 Topic Area: Diabetes

Presenters: Cynthia Muñoz, Assistant Professor of Clinical Pediatrics, USC Keck School of Medicine/Children's Hospital Los Angeles; and Diana Naranjo, PhD, Stanford University Moderators: E. Amy Janke, PhD, University of the Sciences; and Allyson Hughes, PhD, T1D

Exchange

Continuing education credit not available for this session.

10:45 AM — 11:45 AM *Midday Meeting: Behavioral Medicine Career Paths in Industry and Academia* 

Room: Union Square 22

Topic Area: Education, Training and Career Development

Presenters: Rebecca Adams, PhD, Virta Health; Valerie Myers, PhD, Klein Buendel, Inc.; Sherri Sheinfeld Gorin, PhD, University of Michigan, NYPAC; and Dori Steinberg, PhD, RD, Duke University Moderators: Claire Dunphy, MA, Fordham University; and Karen Oliver, PhD, Brown Alpert Medical

School

Continuing education credit not available for this session.

10:45 AM – 11:45 AM Midday Meeting: Child and Family Health SIG Business Meeting and Awards Ceremony

Room: Union Square 15 & 16 Topic Area: Child and Family Health Presenter: Danielle Wischenka, PhD

**Moderator:** Sabrina Ford, PhD, Michigan State University Continuing education credit not available for this session.

#### 10:45 AM – 11:45 AM Midday Meeting: Clinical Psychology Internship Meet & Greet

Room: Union Square 12 & 13

Topic Area: Education, Training and Career Development

Presenter: Ekin Secinti, MS, Indiana University Purdue University Indianapolis

**Moderator:** Claire Dunphy, MA, Fordham University Continuing education credit not available for this session.

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10:45 AM - 11:45 AM

Midday Meeting: Complementary & Integrative Medicine/Spirituality Research Buzz: Speed Research Presentations and Interactive Meet & Greet

Room: Union Square 19 & 20

Topic Area: Complementary and Integrative Medicine/Spirituality

Presenter: Claire Spears, PhD, Georgia State University

**Moderators:** Claire Spears, PhD, Georgia State University; Jennifer Hulett, PhD, APRN, University of Missouri Sinclair School of Nursing; and Daniel Hall, PhD, Massachusetts General Hospital/Harvard

Medical School

Continuing education credit not available for this session.

## 10:45 AM – 11:45 AM *Midday Meeting: Exploring Ethics and Values in Behavioral Medicine:*Case Discussion with the ETCD

Room: Union Square 21
Topic Area: Women's Health

**Moderators:** Sherri Sheinfeld Gorin, PhD, University of Michigan, NYPAC; and Amy Huebschmann, MD, MS, FACP, University of Colorado (CU) School of Medicine, Department of General Medicine

Continuing education credit not available for this session.

10:45 AM – 11:45 AM Midday Meeting: Getting On the Job Market? Mentoring and Personal Feedback from Senior SBM Members on Your Application Portfolio

Room: Union Square 14

Topic Area: Education, Training and Career Development

**Presenter:** Neha Gothe, MA, PhD, University of Illinois at Urbana Champaign **Moderator:** Madhura Phansikar, MA, University of Illinois, Urbana-Champaign

Continuing education credit not available for this session.

#### 10:45 AM – 11:45 AM Midday Meeting: Palliative Care SIG-in-Formation Business Meeting

Room: Union Square 3 & 4

Topic Area: Education, Training and Career Development

Presenters: Katherine Ramos, PhD, Duke University Medical Center; and Michael Hoerger, PhD,

MSCR, Tulane University

**Moderator:** Laura Porter, PhD, Duke University Medical Center *Continuing education credit not available for this session.* 

#### 10:45 AM – 11:45 AM Midday Meeting: Sleep SIG Business Meeting

Room: Union Square 17 & 18

Topic Area: Sleep

Presenter: Eric Zhou, PhD, Harvard Medical School Moderator: Tracy Trevorrow, PhD, Chaminade University Continuing education credit not available for this session.

#### Paper Session

#### 10:45 AM – 11:45 AM **Paper Session 1: Obesity Methods and Interventions**

Room: Plaza A

Topic Areas: Multiple Behavior Change, Physical Activity, Obesity

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Deborah J. Bowen, PhD, University of Washington; and Carly M Goldstein, PhD, Brown

Medical School

## 10:45 AM – 11 AM Modelling Multiple Health Behavior Change with Network Analyses: Results from a One-Year Trial Conducted among Obese Adults

Open Science:

Presenter: Guillaume Chevance, PhD, University of California, San Diego

## 11 AM – 11:15 AM A Low-Touch ACT-Based Intervention to Increase MVPA among Inactive Adults with Overweight/Obesity

Open Science: 🙋 🧔

Presenter: Jason Lillis, PhD, Brown Medical School

## 11:15 AM – 11:30 AM Using Social Networks to Predict Treatment Outcomes and Attendance in Adult Behavioral Weight Loss Interventions

Open Science: 🕢 🗖

Presenter: Alena Borgatti, BA, University of Alabama at Birmingham

11:30 AM – 11:45 AM A Gender-Sensitised Weight Loss Program for Overweight and Obese

Men (Aussie-FIT): A Pilot Randomised Controlled Trial.

Open Science: 🗸 🐼 😉 🕼

Presenter: Dominika Kwasnicka, PhD, SWPS University of Social Sciences

and Humanities

10:45 AM – 11:45 AM Paper Session 2: Advancing the Science of Physical Activity & Other Health Behaviors

Room: Plaza B

Topic Areas: Aging, Cardiovascular Disease, Physical Activity

Instructional Level: Intermediate/Advanced

Chairs: David E. Conroy, PhD, The Pennsylvania State University; and Kimberly More, MSc, Iowa

State University

10:45 AM – 11 AM Similarities and Differences in Health-Related-Behavior Clustering among Older Adults in Eastern and Western Countries

Open Science: 😉

Presenter: Jing Liao, PhD, Sun Yat-sen University

11 AM – 11:15 AM **Aerobic Exercise Training and Systemic Inflammation: Results from** 

Two Randomized Clinical Trials

Open Science: 🗸 🐼 🕻

Presenter: Richard Sloan, PhD, Columbia University Irving Medical Center

11:15 AM – 11:30 AM Power Laws, Resiliency, and Resistance to Physical Activity Interventions

Open Science: 🖸

Presenter: Vincent Berardi, PhD, Chapman University

11:30 AM – 11:45 AM Physical activity and Mental Health during the Transition from

Adolescence to Emerging Adulthood: A Systematic Review

Open Science: 🕕

Presenter: Matthew Kwan, PhD, McMaster University

10:45 AM - 11:45 AM Paper Session 3: Longitudinal Methods in Cancer Care

Room: Continental Ballroom 2

Topic Area: Cancer

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Julia Rowland, PhD, Smith Center for Healing and the Arts; and Diane Ehlers, PhD,

University of Nebraska Medical Center

10:45 AM – 11 AM Relationships between Daily Symptom Ratings and MVPA in Breast Cancer Patients Undergoing Chemotherapy: A Longitudinal Study

Presenter: Payton Solk, BA, Northwestern University Feinberg School of

Medicine

11 AM – 11:15 AM	Social Determinants of Cancer Caregivers' Health Challenges: A Longitudinal Investigation  Open Science: Presenter: Youngmee Kim, PhD, University of Miami
11:15 AM – 11:30 AM	Affective Variability and Depression in Cancer Caregivers: An Ecological Momentary Assessment Feasibility Study
	Presenter: Kelly Shaffer, PhD, University of Virginia School of Medicine
11:30 AM – 11:45 AM	The Longitudinal Relationship between Immune Cell Profiles and Frailty in Patients with Breast Cancer receiving Chemotherapy
	Presenter: Nikesha Gilmore, PhD, University of Rochester
10:45 AM - 11:45 AM	Paper Session 4: Ecological Monetary Assessment Methods
PhD, Pennsylvania Sta	er, PhD, University of North Carolina at Greensboro; and Joshua M. Smyth, ate University  Advancing Health Interventions through Ecological Behavioral
	Observation: New Frontiers for Intervention Science
	Open Science:  Presenter: Deanna Kaplan, MA, University of Arizona
11 AM – 11:15 AM	Which Method of Assessing Depression & Anxiety Best Predicts Cessation: Screening Instruments or Self-Reported Conditions?
	Open Science: Presenter: Noreen Watson, PhD, Fred Hutchinson Cancer Research Center
11:15 AM – 11:30 AM	Reliability and Modality Equivalency of Electronically Administering the Newest Vital Sign to Measure Child Health Literacy
	Open Science: Presenter: Hannah Lane, PhD, MPH, Duke University School of Medicine

### 10:45 AM – 11:45 AM **Paper Session 5: Methods for Assessing Dietary Behaviors**

Room: Continental Ballroom 1

11:30 AM - 11:45 AM

Topic Areas: Diet, Nutrition, and Eating Disorders, Obesity

Instructional Level: Intermediate/Advanced

Chairs: Amy L. Yaroch, PhD, Gretchen Swanson Center for Nutrition; and Brie Turner-McGrievy,

Ecological Momentary Assessment versus Standard Self-Report Measures of Insomnia Symptoms among College Students Presenter: Emily Midgette, BA, East Carolina University

PhD, University of South Carolina

10:45 AM – 11 AM	Are Salad Bars Associated with Better Nutrient Intake during Lunch? A Plate Waste Analysis among Title I Elementary Schools
	Presenter: Elizabeth Adams, PhD, Virginia Commonwealth University
11 AM – 11:15 AM	Harnessing Sensor Technology and Machine Learning to Predict Dietary Lapses in a Weight Loss Program
	Presenter: Rebecca Crochiere, BA, WELL Center, Drexel University
11:15 AM – 11:30 AM	Is this Patient Following the Recommended Diet? Validity and Reliability of a 3-item Dietary Stage of Change Questionnaire
	Open Science: 🗸 🐼 Presenter: Lindsey Pappalardo, BA, Veterans Affairs NY Harbor Healthcare System
11:30 AM – 11:45 AM	Augmenting self-reports with wearable video camera data to improve diet-recall  Open Science:  Presenter: Nabil Alshurafa, PhD, Northwestern University
10:45 AM – 11:45 AM	Paper Session 6: Improving Understanding of Opioid & Other Drug Misuse

Room: Continental Ballroom 3

Topic Areas: Substance Abuse, Health Communication and Policy

Instructional Level: Beginner/Intermediate

Chairs: Leslie Hausmann, PhD, VA Pittsburgh Healthcare System; and Lisa Cadmus-Bertram, PhD,

University of Wisconsin – Madison

10:45 AM – 11 AM	College Prescription Opioid Misuse: An Exploration of Social Learning, Social Control, and Strain Theories
	Presenter: Julie Murray, MS, Utah State University
11 AM – 11:15 AM	'Two People Overdose a Day Here': A Qualitative Study Exploring Solutions for Opioid Overdoses at a Public Library
	Presenters: Melanie Nicholls, LCSW, SDSU/UCSD; and Lianne Urada, PhD, LCSW, San Diego State University & University of California San Diego
11:15 AM – 11:30 AM	The Truth About Opioids: A National Campaign to Prevent Prescription Opioid Misuse in Young Adults
	Presenter: Elizabeth Hair, PhD, Truth Initiative
11:30 AM – 11:45 AM	Sense of Purpose in Life and Lower Likelihood of Future Drug Misuse Open Science:
	Presenter: Eric Kim, PhD, Harvard University  Continuing education credit not available for this session.

10:45 AM – 11:45 AM	Paper Session 7: Identity & Sexual Health
Instructional Level: Be	room 7 Palth, HIV/AIDS, Health of Marginalized Populations ginner/Intermediate/ Advanced PhD, University of California, Irvine; and Ali Talan, PhD, Hunter College
10:45 AM – 11 AM	Body image, Intimate Relationships, and Sexual Health among
10.45 AI*I – 11 AI*I	Gender Minority Youth: A Qualitative Study
	<b>Presenter:</b> Allegra Gordon, ScD, MPH, Boston Children's Hospital, Harvard Medical School
11 AM – 11:15 AM	Different Types of HIV Stigma and Medication Adherence: The Mechanistic Roles of ART Knowledge and Adherence Self-efficacy
	Presenter: Chengbo Zeng, MPH, University of South Carolina
11:15 AM – 11:30 AM	Sexual Minority Identity and Depression among U.S. Young Adults: Potential Mediating Role of Negative Social Media Experiences
	Presenter: Cesar Escobar-Viera, PhD, MD, University of Pittsburgh
11:30 AM – 11:45 AM	Caballerismo and Communication as Predictors of Partner Recruitment among Latinx Sexual Minority Couples
	Presenter: Gabriel Robles, PhD, Hunter College
10:45 AM – 11:45 AM	Paper Session 8: Wellbeing/Spirituality & Health Behaviors
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park,	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson
Room: Continental Ball Topic Area: Aging Instructional Level: Be	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park,	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er  Sense of Purpose in Life and Health Behaviors Over Time
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park, Cancer Research Cent	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park, Cancer Research Cent	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er  Sense of Purpose in Life and Health Behaviors Over Time Open Science:
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park, Cancer Research Cente 10:45 AM – 11 AM	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er  Sense of Purpose in Life and Health Behaviors Over Time Open Science: Presenter: Eric Kim, PhD, Harvard University  The Role of Spirituality in Conceptualizations of Health Maintenance and Aging among Latin American Immigrants in the Bay Area
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park, Cancer Research Cente 10:45 AM – 11 AM	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er  Sense of Purpose in Life and Health Behaviors Over Time Open Science: Presenter: Eric Kim, PhD, Harvard University  The Role of Spirituality in Conceptualizations of Health Maintenance and Aging among Latin American Immigrants in the Bay Area Presenter: Sophia Weiner-Light, BA, University of California, San Francisco
Room: Continental Ball Topic Area: Aging Instructional Level: Be Chairs: Crystal L. Park, Cancer Research Cente 10:45 AM – 11 AM	ginner/Intermediate PhD, University of Connecticut; and Linda K. Ko, PhD, Fred Hutchinson er  Sense of Purpose in Life and Health Behaviors Over Time Open Science: Presenter: Eric Kim, PhD, Harvard University  The Role of Spirituality in Conceptualizations of Health Maintenance and Aging among Latin American Immigrants in the Bay Area Presenter: Sophia Weiner-Light, BA, University of California, San Francisco  An E-Training Package to Enhance Care of Aged and Dying Prisoners Open Science:

#### **Panel Session**

12:45 PM - 1:45 PM

Distinguished Science Award Winner Master Lecture: A Neurovisceral Integration Perspective on Behavioral Medicine

Room: Plaza A

Presenter: Julian Thayer, PhD, University of California, Irvine



Moderator: Barbara Andersen, PhD, Ohio State University

12:45 PM - 1:45 PM

Master Lecture: How Do We Know What Works? Emulating Randomized Trials When Trials are Not Available

Room: Plaza B

Presenter: Miguel Hernan, PhD, Harvard T.H. Chan School of Public Health



Moderator: Karen Emmons, PhD. Harvard T.H. Chan School of Public Health

12:45 PM - 1:45 PM

Panel 1: The Proliferation of Different Health Behavior Theories in Behavioral Medicine is Hindering Advances in Research and Practice

Room: Continental Ballroom 2
Topic Area: Multiple Behavior Change
Instructional Level: Advanced

Chair: Paul Branscum, PhD, RD, Miami University

**Co-Presenters:** Ryan Rhodes, PhD, University of Victoria; Susan Michie, BA,MPhil, DPhil, University College London; Claudio Nigg, PhD, Karlsruhe Institute of Technology; Jane Ogden, PhD, University

of Surrey; and Eric B. Hekler, PhD, UC San Diego

12:45 PM – 1:45 PM

Presidential Panel Discussion: Sharing your Findings: Strategies for Effective and Engaging Science Communication

Room: Continental Ballroom 8

Topic Area: Education, Training and Career Development

Instructional Level: Beginner/Intermediate

Chair: Monica Wang, ScD, MS, Boston University School of Public Health

Co-Presenters: Berly McCoy, PhD, NPR Scicommers; Alexandra Schnoes, PhD, iBiology; and Daniel

Westcott, UC Berkeley

12:45 PM – 1:45 PM Panel 3: DHC Presents: Digital Health: The Year in Review

Room: Union Square 15 & 16 Topic Area: Digital Health Instructional Level: Beginner

Chair: Emily Lattie, PhD, Northwestern University

Co-Presenters: Jessica Breland, PhD, VA Palo Alto Health Care System; Danielle Jake-Schoffman, PhD, University of Florida; Manal Alabduljabbar, PhD Candidate, Neamah Digital Health; Charles Jonassaint, PhD, MHS, University of Pittsburgh; Ellen Beckjord, PhD, MPH, UPMC Health Plan; Heather Cole-Lewis, PhD, MPH, Johnson and Johnson; Stephen Schueller, PhD, University of

California, Irvine; and Urmimala Sarkar, MD, UCSF

Continuing education credit not available for this session.

Session Sponsored by: Hopelab

12:45 PM - 1:45 PM

Panel 4: Challenges and Solutions of Open Science Related to Open Access Publishing, Resource Sharing, and Citizen Science

Room: Union Square 22

Topic Area: Health Communication and Policy

Instructional Level: Intermediate

Chair: Dominika Kwasnicka, PhD, SWPS University of Social Sciences and Humanities

**Co-Presenters:** Bradford Hesse, PhD, National Cancer Institute; Molly Waring, PhD, University of Connecticut; David Conroy, PhD, The Pennsylvania State University; Sarah Andrus, BA, MBA, Oxford University Press; Kenneth Tercyak, PhD, Georgetown University / Lombardi Comprehensive Cancer

Center; and Abby King, PhD, Stanford University School of Medicine

12:45 PM - 1:45 PM

Panel 5: Addressing Gun Violence at Multiple Levels: In Our Clinics, Our Research, Our Classrooms, and Through Our Political Process

Room: Union Square 19 & 20

Topic Area: Health Communication and Policy

Instructional Level: Beginner

Chair: Sheela Raja, PhD, Univeristy of Illinois Chicago

**Co-Presenters:** Sheela Raja, PhD, Univeristy of Illinois Chicago; Pamela Behrman, MS, PhD, College of Mt. St. Vincent; Rebecca Cunningham, MD, University of Michigan; Brian (Tate) Guelzow, PhD, San Francisco VA Healthcare System; Kathryn Maher, PhD, Virginia; and Arlen Moller, PhD, Illinois

Institute of Technology

12:45 PM - 1:45 PM

Panel 6: Compatibilities between the Multiphase Optimization Strategy and Implementation Science: An Open Discussion

Room: Continental Ballroom 1

Topic Area: Dissemination and Implementation

Instructional Level: Intermediate

Chair: Heather Wasser, PhD, MPH, University of North Carolina at Chapel Hill

Co-Presenters: Kate Guastaferro, PhD, MPH, Pennsylvania State University; Paul Estabrooks, PhD, University of Nebraska Medical Center; Gary Bennett, PhD, Duke University; and Marya Gwadz, PhD,

MA, New York University

12:45 PM – 1:45 PM Panel 7: Engaging Underserved or Vulnerable Populations in Research: Moving Beyond the NIH Inclusion Enrollment Report

Room: Continental Ballroom 3

Topic Area: Health of Marginalized Populations Instructional Level: Beginner/Intermediate Chair: Shelby Langer, PhD, Arizona State University

Co-Presenters: Felipe Castro, PhD, MSW, Arizona State University; Rebecca Lee, PhD, Arizona State University; Linda Larkey, PhD, Arizona State University; Shawn Youngstedt, PhD, ASU; Kelly Davis, PhD, Arizona State University; Rodney Joseph, PhD, Arizona State University; and Gabriel Shaibi,

PhD, Center for Healrth Promotion and Disease Prevention

## 12:45 PM – 1:45 PM Panel 8: Using Public Health Messaging and Communication Campaigns for Meaningful Behavior Change

Room: Continental Ballroom 7

**Topic Area:** Health Communication and Policy **Instructional Level:** Beginner/Intermediate

Chair: Alan Teo, MD, MS, VA Portland Health Care System

Co-Presenters: Alan Teo, MD, MS, VA Portland Health Care System; Miriam Eisenberg Colman, PhD, Fors Marsh Group; Aisha Langford, PhD, NYU School of Medicine; and Ronne Ostby, MA, Fors Marsh

Group

## 12:45 PM – 1:45 PM Panel 9: Impactful Health and Aging Policy: Practical Approaches for Behavioral Medicine Researchers

Room: Continental Ballroom 9

Topic Area: Aging

Instructional Level: Beginner

Chair: Lauren Bangerter, PhD, Mayo Clinic

Co-Presenters: Renae Smith-Ray, PhD, MA, Walgreen Co; and Akilah Dulin, PhD, Brown University

Continuing education credit not available for this session.

## 12:45 PM — 1:45 PM Panel 10: The Obesity Medical Education Collaborative: Dissemination, Implementation, and the Role of Behavioral Medicine

Room: Union Square 3 & 4 Topic Area: Obesity

Instructional Level: Intermediate/Advanced

Open Science: 😇

Chair: Catherine Davis, PhD, FTOS, FABMR, FSBM, Georgia Prevention Institute, Medical College of

Georgia, Augusta University

Co-Presenters: Robert Kushner, MD, Feinberg School of Medicine, Northwestern University; Taraneh Soleymani, MD FTOS, Summit Medical Group; Joshua Brown, PhD, FTOS, Wake Forest Baptist Health; Sherri Sheinfeld Gorin, PhD, University of Michigan, NYPAC; and Judith Ockene, MA, MEd, PhD. University of Massachusetts Medical School

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12:45 PM – 1:45 PM Panel 11: In Pursuit of Cancer Health Equity

Room: Union Square 17 & 18

Topic Area: Cancer

Instructional Level: Intermediate

Chair: Marian Fitzgibbon, PhD, University of Illinois at Chicago

Co-Presenters: Christina Ciecierski, PhD, Northeastern Illinois University; Laura Hayman, PhD, MSN, FAAN, FAHA, FPCNA, UMass Boston; Isabel Scarinci, PhD, MPH, University of Alabama at Birmingham; Karriem watson, DHS, MPH, MS, University of Illinois Cancer Center at UIC; and Betina

Yanez, PhD, Northwestern University

12:45 PM - 1:45 PM

Panel 12: Aligning Real-World Evidence Collection with the NIMH Research Domain Criteria (Rdoc) for Assessing Mental Health Disorders

Room: Union Square 1 & 2 Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

Chair: Uma Vaidyanathan, PhD, National Institute of Mental Health (NIMH)

Co-Presenters: Abhishek Pratap, MS, Sage Bionetworks / University of Washington; Emily Lattie,

PhD, Northwestern University; and Isaac Galatzerlevy, PhD, AiCure

Continuing education credit not available for this session.

12:45 PM - 1:45 PM

Panel 13: Practical and Ethical Considerations for Conducting Online Research among Sexual and Gender Minority Youth

Room: *Union Square 14*Topic Area: Digital Health
Instructional Level: Beginner

Chair: Kimberly Nelson, PhD, MPH, Boston University School of Public Health

Co-Presenters: Sophia Choukas-Bradley, PhD, University of Pittsburgh; Allegra Gordon, ScD, MPH, Boston Children's Hospital, Harvard Medical School; and Kathryn Macapagal, PhD, Northwestern

University

12:45 PM - 1:45 PM

Panel 14: Practical Guidelines on Treating Chronic Pain and Co-Occurring Substance Use Disorders for all Clinicians

Room: Union Square 21 Topic Area: Pain

Instructional Level: Beginner/Intermediate Chair: Payal Mapara, PsyD, San Francisco VAMC

Co-Presenters: Sarah Palyo, PhD, San Francisco VA Healthcare System; and Stephanie Cardoos,

PhD, San Francisco VA Medical Center

Continuing education credit not available for this session.

12:45 PM - 1:45 PM

Panel 15: Monitor Innovate: Multi-Level Adaptive Implementation Approach to Increase Iron Folic Acid Supplement Demand in Rural India

Room: Union Souare 25

Topic Area: Dissemination and Implementation Instructional Level: Beginner/Intermediate

Open Science: 🕢 🐼 😉 🚹

Chair: Ichhya Pant, MPH, DrPH(C), GWU School of Public Health

Co-Presenters: Ichhya Pant, MPH, DrPH(C), GWU School of Public Health; and Erica Sedlander,

MPH, DrPH(C), GWU School of Public Health

#### **Symposium**

2 PM - 3·15 PM Symposium 18: Tweet, Retweet, and Like It: The Spread of Health Misinformation in Online Communities

Room: Plaza A

Topic Area: Digital Health Instructional Level: Beginner

Chair: Molly Waring, PhD, University of Connecticut

Co-Presenters: Sherry Pagoto, PhD, University of Connecticut; Kelsey Arroyo, BS, University of

Connecticut; and Jaime Sidani, PhD, MPH, CHES, University of Pittsburgh Discussant: Wen-ying Sylvia Chou, PhD, MPH, National Cancer Institute

Symposium 19: Health information technology interventions for 2 PM - 3:15 PM patient engagement in symptom management

Room: Plaza B

Topic Area: Digital Health Instructional Level: Beginner

Open Science:

Chair: Betina Yanez, PhD, Northwestern University

Co-Presenters: Betina Yanez, PhD, Northwestern University; Joan Griffin, PhD, Mayo Clinic; John Devin Peipert, PhD, Northwestern University Feinberg School of Medicine; and Aricca Van Citters,

MS, Geisel School of Medicine at Dartmouth

Symposium 20: Depression and Supportive Oncology Care: When 2 PM - 3:15 PM Greater Need Translates to Greater Reluctance

Room: Continental Ballroom 2

Topic Area: Cancer

Instructional Level: Intermediate

Co-Presenters: James Gerhart, PhD, Central Michigan University; Michael Hoerger, PhD, MSCR, Tulane University; and Chandylen Nightingale, PhD, MPH, Wake Forest School of Medicine

Discussants: Rina Fox. PhD. MPH. Northwestern University Feinberg School of Medicine: and Sarah

Thilges, PhD, Loyola University Medica Center

2 PM - 3:15 PM Symposium 21: Innovative Methods for Studying and Addressing

Engagement in Just-In-Time Adaptive Interventions for Health

Behaviour Change

Room: Continental Ballroom 8 Topic Area: Digital Health

Instructional Level: Intermediate/Advanced

Open Science:

Chair: Olga Perski, BSc, MSc, PhD, University College London

Co-Presenters: Olga Perski, BSc, MSc, PhD, University College London; Guillaume Chevance, PhD, University of California, San Diego; Emily Hébert, DrPH, Stephenson Cancer Center, University of Oklahoma Health Sciences Center; and Stephanie Goldstein, PhD, Alpert Brown Medical School/

The Miriam Hospital Weight Control and Diabetes Center

Discussant: Eric B. Hekler, PhD, UC San Diego

#### 2 PM - 3:15 PM Symposium 22: Using Digital Health Interventions to Promote Healthy **Habit Formation**

Room: Union Square 15 & 16 Topic Area: Digital Health Instructional Level: Intermediate

Chair: Tammy Stump, PhD, Northwestern University

Co-Presenters: Tammy Stump, PhD, Northwestern University; Ashley West, MS, The Pennsylvania

State University; and Peter Pirolli, PhD, FNAI, Institute for Human and Machine Cognition

Discussant: David Conroy, PhD, The Pennsylvania State University

#### 2 PM - 3:15 PM Symposium 23: How Behavioral Science can play a Role in the Interconnection between Diet and Climate Change

Room: Union Square 22

Topic Area: Diet, Nutrition, and Eating Disorders

Instructional Level: Intermediate

Open Science:

Chair: Brie Turner-McGrievy, PhD, MS, RD, University of South Carolina

Co-Presenters: Brie Turner-McGrievy, PhD, MS, RD, University of South Carolina; Christopher Gardner, PhD, Stanford University; Jillian Ryan, B Psych (Hons), PhD, Commonwealth Scientific and

Industrial Research Organisation; and Helen Harwatt, PhD, Harvard Law School

Discussant: Melanie Hingle, PhD, MPH, RDN, University of Arizona

#### 2 PM - 3:15 PM Symposium 24: Novel Brain Health Interventions for Older Adults

Room: Union Square 19 & 20

Topic Area: Aging

Instructional Level: Intermediate

Open Science: 🕢 🐼

Chairs: Ana-Maria Vranceanu, PhD, Massachusetts General Hospital/Harvard Medical School; and

Ryan Mace, MS, Massachusetts General Hospital

Co-Presenters: Ryan Mace, MS, Massachusetts General Hospital; Jonathan Greenberg, PhD, Massachusetts General Hospital/Harvard Medical School; Katherine Hall, PhD, Durham VA Health

Care System; and Kathi Heffner, PhD, University of Rochester Medical Center

Discussant: Jonathan King, PhD, National Institute on Aging / NIH

2 PM – 3:15 PM **Symposium 25: Engagement of Latinos in Behavioral Intervention Trials: Evidence from the Field, Lessons Learned, and Best Practices** 

Room: Continental Ballroom 1

**Topic Area:** Health of Marginalized Populations **Instructional Level:** Beginner/Intermediate

Open Science: 🕢 🐼

Chair: Lisa Goldman Rosas, PhD, MPH, Stanford University

Co-Presenters: Lisa Goldman Rosas, PhD, MPH, Stanford University; Dara Sorkin, PhD, University of California, Irvine; Larkin Strong, PhD, MPH, University of Texas MD Anderson Cancer Center; and

Patricia Rodriguez Espinosa, PhD, MPH, Stanford School of Medicine Discussant: Elva Arredondo, PhD, San Diego State University

# 2 PM – 3:15 PM **Symposium 26: New Evidence for Psychological and Other Non- Pharmacologic Approaches for Managing Chronic Pain**

Room: Continental Ballroom 3

Topic Area: Pain

Instructional Level: Beginner/Intermediate

Open Science:

Chair: Christine Rini, PhD, Northwestern University Feinberg School of Medicine

**Co-Presenters:** Christine Rini, PhD, Northwestern University Feinberg School of Medicine; Susmita Kashikar-Zuck, PhD, Cincinnati Children's Hospital Medical Center; and Lynn DeBar, PhD MPH.

Kaiser Permanente Washington Health Research Institute

Discussant: Francis Keefe, PhD, Duke University

# 2 PM – 3:15 PM **Symposium 27: Progress in Behavioral Ontologies and Implications** for Behavioral Medicine

Room: Continental Ballroom 7

**Topic Area:** Methods and Measurement **Instructional Level:** Intermediate/Advanced

Chair: William Riley, PhD, National Institutes of Health

**Co-Presenters:** Christine Hunter, PhD, Office of Behavioral and Social Sciences Research, National Institutes of Health; Susan Michie, BA, MPhil, DPhil, University College London; and Pól Mac

Aonghusa, PhD, IBM

**Discussant:** Alexander Rothman, PhD, University of Minnesota *Continuing education credit not available for this session.* 

# 2 PM – 3:15 PM **Symposium 28: Defining the "It" in Dissemination – Conceptualizations and Strategies for Global Efforts**

Room: Continental Ballroom 9

Topic Area: Dissemination and Implementation Instructional Level: Intermediate/Advanced

Chair: Edwin Fisher, PhD, Gillings School of Global Public Health, University of North Carolina-

Chapel Hill

Co-Presenters: Edwin Fisher, PhD, Gillings School of Global Public Health, University of North Carolina-Chapel Hill; Kate Lorig, DrPH, Self-Management Resource Center; and Redford Williams,

MD, Duke University School of Medicine

Discussant: Joost Dekker, PhD, Amsterdam University Medical Centers

2 PM - 3:15 PM Symposium 30: Future Directions of Behavioral Medicine:

Perspectives from the Next Generation

Room: Union Square 3 & 4

Topic Area: Social and Environmental Context and Health

Instructional Level: Beginner/Intermediate

Chair: Claudio Nigg, PhD, Karlsruhe Institute of Technology

Co-Presenters: Sasha Fleary, PhD, Tufts University; Kellie Walters, PhD, California State University,

Long Beach; and Xiaomeng (Mona) Xu, PhD, Idaho State University Discussant: Claudio Nigg, PhD, Karlsruhe Institute of Technology

2 PM - 3:15 PM Symposium 31: Prenatal Lifestyle Interventions and Impact of Obesity: The Past, The Present, and The Future

Room: Union Square 17 & 18

Topic Area: Obesity

Instructional Level: Beginner/Intermediate

Open Science: 🕢 🐼

Chair: Rebecca Krukowski, PhD, University of Tennessee Health Science Center, College of

Medicine

Co-Presenters: Michelle Cardel, PhD, MS, RD, University of Florida; Suzanne Phelan, PhD, Cal Poly;

and Leanne Redman, PhD, FTOS, Pennington Biomedical Research Center

Discussant: Rebecca Krukowski, PhD, University of Tennessee Health Science Center, College of

Medicine

2 PM - 3:15 PM Symposium 32: Developing and Tailoring HIV Prevention

Interventions with and for Adolescent and Emerging Adult Sexual

Minority Males

Room: Union Square 1 & 2 Topic Area: HIV/AIDS Instructional Level: Beginner

Chair: Kristi Gamarel, PhD, University of Michigan

Co-Presenters: Kristi Gamarel, PhD, University of Michigan; Tyrel Starks, PhD, Hunter College, CUNY; Rob Stephenson, PhD, University of Michigan; and Kimberly Nelson, PhD, MPH, Boston

University School of Public Health

Discussant: Lisa Hightow-Weidman, MD, University of North Carolina

2 PM - 3:15 PM Symposium 33: From Stigma to Psychological and Behavioral Health among Populations Impacted by HIV

Room: Union Square 14

Topic Area: Health of Marginalized Populations Instructional Level: Beginner/Intermediate

Chair: Eric Layland, MS, Pennsylvania State University

Co-Presenters: Valerie Earnshaw, PhD, University of Delaware; Jessica Maksut, PhD, Johns Hopkins Bloomberg School of Public Health; and Eric Layland, MS, Pennsylvania State University

2 PM – 3:15 PM Symposium 34: Adapting an Evidence-Based Resiliency-Intervention to the Needs of Diverse Patient Populations

Room: Union Square 21 Topic Area: Stress

Instructional Level: Beginner/Intermediate

Open Science: 🗸

Chair: Elyse Park, PhD, MPH, Massachusetts General Hospital

Co-Presenters: Elyse Park, PhD, MPH, Massachusetts General Hospital; Daniel Hall, PhD, Massachusetts General Hospital/Harvard Medical School; Giselle Perez, PhD, Massachusetts General Hospital/Harvard Medical School; and Brittain Mahaffey, PhD, Stony Brook University

School of Medicine

Discussant: William Elwood, PhD, National Institutes of Health

# 3:30 PM - 4:45 PM SBM Membership Council Meeting and Champions Program Kick-off Event

Room: Union Square 13

Presenter: Scherezade Mama, DrPH, The Pennsylvania State University

SBM Membership Council business meeting and reception to welcome new SBM Champions.

Continuing education credit not available for this session.

#### Paper Session

#### 3:30 PM – 4:45 PM **Paper Session 9: Physical Activity & Digital Health**

Room: Plaza A

Topic Area: Physical Activity

Instructional Level: Beginner/Intermediate

Chairs: Job Godino, PhD, University of California, San Diego; and Carmina G. Valle, PhD, MPH,

University of North Carolina at Chapel Hill

# 3:30 PM − 3:45 PM Physical Activity Monitor Wear-Time among Low-Income Minority Women in a Randomized Clinical Trial Open Science: Presenter: Sharmilee Nyenhuis, MD, University of Illinois at Chicago

3:45 PM – 4 PM Development of the Fit2Thrive Physical Activity Promotion Smartphone App with a Nationwide Sample of Breast Cancer

Smartphone App with a Nationwide Sample of E Survivors

Open Science:

Presenter: Siobhan Phillips, PhD, MPH, Northwestern University Feinberg

School of Medicine

4 PM – 4:15 PM Pilot Study Examining the Efficacy of Home-Based High Intensity Interval Training (HIIT) on Physical Activity Adherence

Open Science: 📀

Presenter: Beth Lewis, PhD, University of Minnesota

1.15 PM \_ 1.30 PM

4:15 PM - 4:30 PM	Leisure Versus Transportation  Open Science:
	Presenter: Mindy McEntee, PhD, Arizona State University
4:30 PM – 4:45 PM	MapTrek Residential: A Multilevel mHealth Intervention for Increasing Physical Activity among Older Adults
	Presenter: Katie Hosteng, MS, University of Iowa
3:30 PM - 4:45 PM	Paper Session 10: Digital Health Weight Loss Interventions
Room: Plaza B	
	Digital Health, Dissemination and Implementation
Instructional Level: B	9
Chairs: Gary G. Benne	tt, PhD, Duke University; and Cynthia Castro Sweet, PhD, Omada Health, Inc.
3:30 PM – 3:45 PM	The Acceptability and Efficacy of Sharing Digital Self-Monitoring Data with Weight Loss Coaches to Enhance Adherence
	Open Science: 🕢 🐼
	Presenter: Meghan Butryn, PhD, Drexel University
3:45 PM – 4 PM	Primary Outcomes of the Experience Success Trial: Virtual Reality Skills Training to Enhance an Online Weight Loss Program
	Open Science: 🗸 🐼
	Presenter: Graham Thomas, PhD, Brown Medical School

WalkIT Arizona: Impact of mHealth Interventions on Walking for

4 PM – 4:15 PM What Level of Personalization Matters in Digital Weight Loss Treatment for Young Adults?

Open Science: 📀

Presenter: Melissa Napolitano, PhD, The George Washington University

4:15 PM – 4:30 PM Bot vs Human: Comparing Engagement with Automated Vs. Human-Generated Tweets from Weight Management Apps

Presenter: Jared Goetz, BA, University of Connecticut

4:30 PM – 4:45 PM **Do Different Referral Methods Influence the Reach, Retention, and Effectiveness of a Digitally-Delivered Weight Loss Program?** 

Open Science:

Presenter: Gwenndolyn Porter, MS, University of Nebraska Medical Center

#### 3:30 PM – 4:45 PM **Paper Session 11: Cancer & Quality of Life**

Room: Continental Ballroom 2

Topic Area: Cancer

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Diane Ehlers, PhD, University of Nebraska Medical Center; and Reginald Tucker-Seeley, MA,

ScM, ScD, University of Southern California

3:30 PM – 3:45 PM	Determining the Timing and Frequency of Financial Toxicity Assessments in Oncology Patients
	Presenter: Bridgette Thom, PhD, Memorial Sloan Kettering Cancer Cente
3:45 PM – 4 PM	Comorbidities, Quality of Life and Health Behaviors among Cancer Survivors: Findings from MEPS
	Presenter: Lixin Song, PhD, RN, FAAN, UNC-CH
4 PM – 4:15 PM	CARE for Caregivers: An Evidence-Based Psychosocial Intervention Trial for Caregivers of Stem Cell Transplant Recipients
	<b>Presenter:</b> Jamie Jacobs, PhD, Massachusetts General Hospital Cancer Center
4:15 PM – 4:30 PM	Post-Traumatic Stress Symptoms in Hematopoietic Stem Cell Transplant (HCT) Recipients
	Presenter: Alyssa Fenech, BA, Massachusetts General Hospital
4:30 PM – 4:45 PM	Inflammatory and Clinical Risk Factors for Chemotherapy-Induced Peripheral Neuropathy (CIPN)
	Open Science: Presenter: Ian Kleckner, PhD, MPH, University of Rochester Medical Center
3:30 PM – 4:45 PM	Paper Session 12: Advancing Mechanisms of Change for Promoting Physical Activity
Instructional Level: B	nllroom 8 Activity, Decision Making eginner/Intermediate/Advanced Dunton, PhD MPH, University of Southern California; and Christine Rini, PhD,
3:30 PM – 3:45 PM	Built Environment, Physical Activity and Obesity: Findings from the IPEN Adult Study
	Presenter: James Sallis, PhD, UC San Diego
3:45 PM – 4 PM	Picture the Steps: Combining Self-Regulation and Mental Imagery to

# Built Environment, Physical Activity and Obesity: Findings from the IPEN Adult Study Presenter: James Sallis, PhD, UC San Diego 3:45 PM − 4 PM Picture the Steps: Combining Self-Regulation and Mental Imagery to Increase Exercise Behavior Over 90 Days Open Science: Presenter: Erika Waters, PhD, MPH, Washington University in St Louis A Dynamical Systems Model of the Immediate Effects of Monetary Reinforcement on Physical Activity Open Science: Presenter: Vincent Berardi, PhD, Chapman University

4:15 PM – 4:30 PM	Testing a Brief Intervention Targeting Remembered Affect and Self- Evaluations in Exercise: An Experimental Medicine Approach	
	Open Science: 🕢 🐼	
	Presenter: Austin Baldwin, PhD, Southern Methodist University	
4:30 PM – 4:45 PM	Changes in Delay Discounting Rate Following the WalkIT Arizona Intervention	
	Open Science: 😻 🐼 Presenter: Mindy McEntee, PhD, Arizona State University	
3:30 PM – 4:45 PM	Paper Session 13: The Impact of Mindfulness on Health	
Chairs: A. Rani Elwy,	Beginner/Intermediate PhD, Department of Psychiatry and Human Behavior, Brown University; and PhD, Arizona State University	
3:30 PM – 3:45 PM	"Mindful Moms"- a Mindful Physical Activity Intervention for Perinatal Depression	
	Open Science:	
3:45 PM – 4 PM	The Mindfulness-Psychological Symptoms Link via Spiritual Well- Being in Advanced Lung Cancer Patients and Spousal Caregivers	
	Open Science: 🗸	
	Presenter: Dalnim Cho, PhD, UT Texas MD Anderson Cancer Center	
4 PM – 4:15 PM	Feasibility, Acceptability, and Usability of a Mindfulness Smartphone	

#### 4:15 PM - 4:30 PM

#### Preliminary Validation of the Cognitive Affective Mindfulness Scale-Revised (CAMS-R) in Cancer Populations Presenter: Kelly Chinh, MS, Indiana University - Purdue University

Presenter: Ashley Lewson, BS, Indiana University - Purdue University

Indianapolis

#### 4:30 PM - 4:45 PM Partnership to Adapt a Telephone-Based Mindfulness Program for **Diverse Primary Care Latina Patients**

Presenter: Jolaade Kalinowski, ED, NYU School of Medicine

Indianapolis

3:30 PM – 4:45 PM	Paper Session 14: Eating Behaviors and Weight
Instructional Level: Beg	tion, and Eating Disorders, Obesity ginner/Intermediate/Advanced es, MA, Washington University in St. Louis; and Danielle Arigo, PhD, LP,
3:30 PM – 3:45 PM	Negative Affect Mediates the Relationship between Dispositional Mindfulness and Dietary Intake among Healthy Midlife Adults
	<b>Presenter:</b> Shannon Donofry, PhD, University of Pittsburgh School of Medicine
3:45 PM – 4 PM	Pain Overeating: Further Investigation of the Yale Emotional Overeating Questionnaire in Weight Loss Seeking Patients
	<b>Presenter:</b> Robin Masheb, PhD, Yale School of Medicine/VA CT Healthcare System
4 PM – 4:15 PM	Examination of the Biosocial Model as a Theory of Emotional Eating
	Open Science:  Presenter: Abby Braden, PhD, Bowling Green State University
4:15 PM – 4:30 PM	Associations between a Weight Loss Attempt, Food Planning Behaviors, and the Home Food Environment
	Open Science:  Presenter: Madeline Johnson, MS, Rosalind Franklin University of Medicine and Science
4:30 PM – 4:45 PM	Longitudinal Fast Food Consumption Trajectories and Related Physical and Mental Health Outcomes
	Presenter: Lindsay Stager, BA, The University of Alabama at Birmingham
3:30 PM – 4:45 PM	Paper Session 15: Diabetes Care Behaviors
Room: <i>Union Square 19</i> Topic Area: Diabetes Instructional Level: Bed	
	m, PhD, Stanford University; and Elizabeth A. Beverly, PhD, Ohio University
3:30 PM – 3:45 PM	Real-Time Continuous Glucose Monitoring as a Behavior Change Tool in Type 2 Diabetes Self-Management: A Systematic Review  Open Science:
	Presenter: Solangia Engler, MS, Texas A&M University
3:45 PM – 4 PM	Behavioural and Psychosocial Characteristics among Adults at Different Stages of Type 2 Diabetes Diagnosis.  Presenter: Jillian Ryan, B Psych (Hons), PhD, Commonwealth Scientific and Industrial Research Organisation

4 PM – 4:15 PM	Peer Coach Delivered Storytelling Program Improved Diabetes Medication Adherence: A Cluster Randomized Trial
	Open Science: 👽 🐼 Presenter: Susan Andreae, PhD MPH, University of Wisconsin-Madison
4:15 PM – 4:30 PM	Behavioral Automaticity Mediates the Association between Effortful Control and Adolescent Type 1 Diabetes Management
	Presenter: Laura Cohen, BA, University of Nevada, Reno
4:30 PM – 4:45 PM	A Demonstration to Capture Adherence to Foot Self-Care in Diabetes: Findings from ongoing trials to prevent foot complications  Open Science:
	Presenter: Amanda Loesch, BS, NYU Medicine/VA NY Harbor Healthcare System
3.3U DM = 4.4E DM	Paper Session 16: Approaches to Addressing Mental Health

3:30 PM – 4:45 PM

Paper Session 16: Approaches to Addressing Mental Health

Room: Continental Ballroom 1

Topic Areas: Stress, Integrated Primary Care, Mental Health

Instructional Level: Beginner/Intermediate

Chairs: Jacob D. Meyer, PhD, Iowa State University; and Patricia Rodriguez Espinosa, PhD, MPH,

Stanford School of Medicine

3:30 PM – 3:45 PM	StressProffen - An App Based Stress Management Program for Patients with Cancer: Short Term Efficacy Findings from An RCT
	Open Science: 🖸
	<b>Presenter:</b> Elin Børøsund, PhD, Center for Shared Decision Making and Collaborative Care Research, Oslo University Hospital
3:45 PM – 4 PM	Models of Trauma, Depression and Suicidality in a Safety Net Primary Care Sample
	Presenter: Samantha Mladen, MS, Virginia Commonwealth University
4 PM – 4:15 PM	Assessing the Mental Health Impact of 13 Reasons Why: A Narrative Literature Review
	Presenter: Beth Hoffman, MPH, University of Pittsburgh
4:15 PM – 4:30 PM	Peer Support by Telephone for High Risk Groups as a Strategy for Scale-Up and Dissemination: General Evaluation & Lessons Learned
	Presenter: Megan Evans, MS, University of North Carolina-Chapel Hill
4:30 PM – 4:45 PM	Are Virtual Stressors a Reality?
	Presenter: Anna Strahm, MS, North Dakota State University

3:45 PM - 4 PM

	5 mai 555), 7 lpm =		
3:30 PM – 4:45 PM	Paper Session 17: Military and Veterans' Health		
	Room: Continental Ballroom 3		
	ition, and Eating Disorders, Military and Veterans' Health, Mental Health		
Instructional Level: Be	ew, PhD, Veterans Affairs NJHCS; and Ranak Trivedi, PhD, Stanford		
University/VA Palo Alto			
3:30 PM – 3:45 PM	Relationships between PTSD Symptoms and Disinhibited Eating and Weight-Related Concerns: The Role of Experiential Avoidance		
	<b>Presenter:</b> Jennalee Wooldridge, PhD, University of Caifornia San Diego/ VA San Diego		
3:45 PM – 4 PM	Association between Declining Inpatient Psychiatry Beds and Risk for Suicide among Veterans		
	Open Science: 🕕		
	Presenter: Ranak Trivedi, PhD, Stanford/VA Palo Alto		
4 PM – 4:15 PM	A Matter of Life and Death After War: How the VA can Help Prevent Veteran Suicides		
	Open Science: 😉 🕕		
	Presenter: Regina Villasor, Fors Marsh Group		
4:15 PM – 4:30 PM	Role of Sleep Apnea in the Relationship between PTSD and Adverse Cardiovascular Events in a National Veterans Affairs Sample		
	<b>Presenter:</b> Lizabeth Goldstein, PhD, San Francisco VA Healthcare System <i>Continuing education credit not available for this session.</i>		
4:30 PM – 4:45 PM	Effects of Social Network Characteristics on Mental Health Outcomes among Army Reserve and National Guard Soldiers		
	<b>Presenter:</b> Erin Anderson Goodell, PhD, ScM, Johns Hopkins Bloomberg School of Public Health		
3:30 PM – 4:45 PM	Paper Session 18: Advancing Child & family Approaches to reducing Child Obesity		
Room: Continental Ball Topic Areas: Obesity, C Instructional Level: Be Chairs: Brooke T. Neza Fred Hutchinson Cance	Child and Family Health Inginner/Intermediate Inginer/Intermediate Ingine The India Health (Section 2015) India He		
3:30 PM – 3:45 PM	Familias Saludables - A Family-Based Approach to Childhood Obesity		
	Prevention: Lessons from the Field		
	Presenter: Mara Bird, PhD, Center for Latino Community Health,		
	Evaluation and Leadership Training		

Meal Planning as an Important Behavior Change Strategy for Dietary

Intake and Obesity among Families of School-Age Children Presenter: Jayne Fulkerson, PhD, University of Minnesota

4 PM – 4:15 PM	Patterns of Eating Disorder Pathology and Psychopathology in Relation to Weight among Children in Family-Based Treatment
	Open Science:
	Presenter: Anne Claire Grammer, BA, Washington University in St. Louis
4:15 PM – 4:30 PM	Study Designs Influence Conclusion for Mediated Effects of Food Insecurity on Weight-Related Parenting Practices and Child BMI
	Presenter: Eleanor Shonkoff, PhD, Merrimack College
4:30 PM – 4:45 PM	Investigating the Relationship between Parental Weight Stigma and Parental Feeding Practices
	Open Science: 🕢 🐼 😉
	Presenter: Joshua Gold, PhD, MPH, University of Washington / Fred Hutchinson Cancer Research Center
0:00 DM 4:45 DM	December 20. October 20. October 20. Discourse October 20. History Charles
3:30 PM – 4:45 PM	Paper Session 19: Cardiovascular Disease, Quality of Life, & Mental Health

Room: Continental Ballroom 9

**Topic Areas:** Cardiovascular Disease, Women's Health **Instructional Level:** Beginner/Intermediate/Advanced

Chairs: Yendelela Cuffee, PhD, MPH, Penn State College of Medicine; and Kaigang Li, PhD, Colorado

State University

3:30 PM – 3:45 PM	Quality of Life Therapy for Patients with Implantable Cardioverter Defibrillators: Treatment Engagement and Acceptability  Open Science:   Presenter: Allison Carroll, PhD, Feinberg School of Medicine
3:45 PM – 4 PM	Experiences of Young Women with Chronic Disease: Heart Disease and Breast Cancer Presenter: Jacqueline H. J. Kim, PhD, UCLA
4 PM – 4:15 PM	Psychological Distress and Its Increase Predict Deterioration in Medical Adherence Over 9 Months in Heart Patients  Presenter: Biing-Jiun Shen, PhD, Nanyang Technological University
4:15 PM – 4:30 PM	Context Matters: Exploring Intervention Dose and Outcomes in a Palliative Care Intervention for Patients with Heart Failure  Presenter: Rachel Wells, PhD, MSN, RN, CNL, University of Alabama at Birmingham
4:30 PM – 4:45 PM	Experiential Avoidance Predicts Positive Mood in Cardiopulmonary Rehab Patients  Open Science:  Presenter: Jordan Ellis, MA, East Carolina University

3:30 PM – 4:45 PM **Paper Session 20: Mental Health & Sleep Topics/Methods** 

Room: Union Square 3 & 4

Topic Areas: Physical Activity, Sleep, Women's Health, Tobacco Control and Nicotine-Related

Behavior, Stress

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Brian D. Gonzalez, PhD, Moffitt Cancer Center; and Denise L. Haynie, PhD, MPH, SBSB,

DIPHR, NICHD

3:30 PM – 3:45 PM	Fatigue, Affect and Sedentary Behavior among Breast Cancer Survivors Over Time Using Ecological Momentary Assessments
	Presenter: Bernardine Pinto, PhD, University of South Carolina
3:45 PM – 4 PM	Sleep Schedule Variability is Not Associated with Treatment Response to an Internet-Based CBT for Insomnia Program
	Presenter: Kelly Shaffer, PhD, University of Virginia School of Medicine
4 PM – 4:15 PM	Health Effects of Abuse History and Moderating Effect of Parenting Stress for Mothers with Mental Disorders
	Presenter: Victoria Behar-Zusman, PhD
4:15 PM – 4:30 PM	Daily Reports of Sleep and Smoking Abstinence: An Ecological Momentary Assessment Study
	Presenter: Chaelin Ra, PhD, University of Oklahoma Health Science Center
4:30 PM – 4:45 PM	Agreement between Perceived and Physiological Stress in Pregnant Women across a Cognitive-Behavioral Intervention
	Presenter: Samanvitha Sundar, MS, Northwestern University

#### 3:30 PM – 4:45 PM **Paper Session 21: Integrated Primary Care**

Room: Union Square 17 & 18

Topic Areas: Integrated Primary Care, Obesity, Health Communication and Policy

Instructional Level: Beginner/Intermediate

Chairs: Michael V. Stanton, PhD, California State University, East Bay; and Danielle Blanch Hartigan,

PhD, MPH, Bentley University

3:30 PM – 3:45 PM	Lifestyle Redesign Occupational Therapy in Primary Care: Impact on Healthcare Utilization among Individuals with Diabetes
	Open Science: Presenter: Beth Pyatak, PhD, OTR/L, CDE, University of Southern California
3:45 PM – 4 PM	Feasibility of an Integrated Approach to Coordinate Care Across Clinical and Community Settings to Prevent Childhood Obesity
	Open Science:

4:15 PM – 4:30 PM Brief Ber Care: A N Open Sci Presente Healthcal Healthcal Healthcal Healthcal The Effer Presente Sciences  3:30 PM – 4:45 PM Room: Union Square 1 & 2 Topic Areas: HIV/AIDS, Sexual Healthstructional Level: Beginner/Inte Chairs: Brett Millar, PhD, Hunter Cothe Pennsylvania State University  3:30 PM – 3:45 PM Using Perophy Patier Presente Health  3:45 PM – 4 PM A Pragm Pre-Exporter Presente Health  4:15 PM – 4:30 PM Trajector Presente  4:15 PM – 4:30 PM Trajector Presente	nd Provider Perceptions of the Patient-Centered Care ce in Urgent Care Settings
Care: A N Open Sci Presente Healthcai Healthcai Healthcai A:30 PM – 4:45 PM The Impa The Effer Presente Sciences  3:30 PM – 4:45 PM Paper Se Room: Union Square 1 & 2 Topic Areas: HIV/AIDS, Sexual Hea Instructional Level: Beginner/Inte Chairs: Brett Millar, PhD, Hunter Co the Pennsylvania State University  3:30 PM – 3:45 PM Using Pe by Patier Presente Health  3:45 PM – 4 PM A Pragm Pre-Expo Presente  4 PM – 4:15 PM Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM Trajector Pre-Expo Presente	r: Danielle Blanch-Hartigan, PhD, MPH, Bentley University
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Sciences  3:30 PM – 4:45 PM	oct of Brief Interventions on Functioning in Primary Care: ctiveness of the Primary Care Behavioral Health Model
Room: Union Square 1 & 2 Topic Areas: HIV/AIDS, Sexual Hea Instructional Level: Beginner/Inte Chairs: Brett Millar, PhD, Hunter Co the Pennsylvania State University  3:30 PM – 3:45 PM  Using Pe by Patier Presente Health  3:45 PM – 4 PM  A Pragm Pre-Expo Presente  4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	r: Kevin Wilfong, BS, Uniformed Services University of the Health
Room: Union Square 1 & 2 Topic Areas: HIV/AIDS, Sexual Healnstructional Level: Beginner/Inte Chairs: Brett Millar, PhD, Hunter Cothe Pennsylvania State University  3:30 PM – 3:45 PM  Using Peby Patier Presente Health  3:45 PM – 4 PM  A Pragm Pre-Expo Presente  4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	ssion 22: HIV & Sexual Health Interventions
Health  3:45 PM – 4 PM  A Pragm Pre-Expo Presente  4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	rceptual Mapping to Understand Prep Use in Trans Women It Self-Advocacy: Implications for Message Development
Health  3:45 PM – 4 PM  A Pragm Pre-Expo Presente  4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	t Self-Advocacy: Implications for Message Development
Pre-Exporter  4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Exporter Presente	r: Sarah Bass, PhD and MPH, Temple University College of Public
4 PM – 4:15 PM  Addressi Interven Open Sci Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	etic Randomized Controlled Trial to Accelerate Diffusion of sure Prophylaxis for HIV Prevention
Interven Open Sci Presente  4:15 PM – 4:30 PM Trajector Pre-Expo Presente	r: Lindsay Young, PhD, University of Chicago
Presente  4:15 PM – 4:30 PM  Trajector Pre-Expo Presente	ng Life Stressors: Results of an Individually Tailored tion for Patients with a History of Repeat STIs
<b>Pre-Expo</b> Presente	ence: 📀 r: Steven John, PhD, MPH, Medical College of Wisconsin
	ies of HIV Risk Behaviors and Substance Use after Initiating sure Prophylaxis (Prep) in a Clinical Setting
Brown Ur	r: Brooke Rogers, PhD, MPH, Warren Alpert Medical School of iversity
	a Positive Affect Intervention for Mobile Delivery: nent of the Positively Healthy App Based Intervention

Daily Schedule • Thursday, April 2	
3:30 PM - 4:45 PM	Paper Session 23: Sexual Health in Child & Adolescent Populations
Instructional Level: Be Chairs: Demetria Cain,	Sexual Health, Health of Marginalized Populations
3:30 PM – 3:45 PM	Hablando Claro: Clear Talk! Applying an Intergenerational Approach to Prevent HIV among Latinas
	<b>Presenter:</b> Melawhy Garcia, MPH, PhD, California State University Long Beach
3:45 PM – 4 PM	Comparing Variations in Childhood Sexual Trauma Measures in Predicting Adverse Health & Functioning Outcomes in Adulthood
	Presenter: Ashley Schuyler, MPH, Oregon State University
4 PM – 4:15 PM	Identification and Changes in Perceived Stigma Intersectionality within a Virtual Community of Young People Living With HIV Open Science:

4:15 PM – 4:30 PM	Risk Factors of Consensual and Survival Sex in a Sample of Homeless and Formerly Homeless Young Adults
	Presenter: Eldin Dzubur, PhD, University of Southern California

Presenter: Mary Step, PhD, Kent State University

4:30 PM – 4:45 PM Scaling up Evidence-Based Teen Pregnancy Prevention in High-Need Communities: the Keeping it Real Together Intervention

Presenter: Luappe Robrbach, PhD, MPH, University of Southern California

Presenter: Luanne Rohrbach, PhD, MPH, University of Southern California

3:30 PM – 4:45 PM Paper Session 24: Advancing Approaches to Support Smoking Cessation

Room: Union Square 21

Topic Area: Tobacco Control and Nicotine-Related Behavior

Instructional Level: Beginner/Intermediate

Chairs: Darla Kendzor, PhD, the University of Oklahoma Health Sciences Center; and Kassandra L.

Alcaraz, PhD, MPH, American Cancer Society

3:30 PM – 3:45 PM	Efficacy of a Gender-Relevant Tobacco Cessation Intervention among Low-Income Women in Brazil: Results of a Randomized Trial Open Science: Presenter: Isabel Scarinci, PhD, MPH, University of Alabama at Birmingham
3:45 PM – 4 PM	Effects of Aerobic Exercise on Patterns of Quit Behavior among Women: Results from the Quit for Health RCT  Open Science:

Presenter: David Williams, PhD, Brown University School of Public Health

4 PM – 4:15 PM	Pilot RCT of a Tailored Smoking Cessation Program for People Living With HIV in the Washington, D.C. Metropolitan Area
	Presenter: Elexis Kierstead, MPH, Truth Initiative Schroeder Institute
4:15 PM – 4:30 PM	Predictors of Smoking Cessation One Year after Lung Cancer Screening within the Veterans Health Administration, 2014-2018
	<b>Presenter:</b> Jaimee Heffner, PhD, Fred Hutchinson Cancer Research Center
4:30 PM – 4:45 PM	Guided Imagery for Smoking Cessation: Identifying Key Themes in Guided Imagery Scripts Developed By Smokers Who Want To Quit
	Open Science: Peter Giacobbi, PhD, West Virginia University Research
3:30 PM – 4:45 PM	Paper Session 25: Trauma and Suicide Interventions & Policy
nstructional Level: Be	lealth, Women's Health eginner/Intermediate hD, University of Illinois at Chicago; and Veronica Njie-Carr, PhD, University of
3:30 PM – 3:45 PM	Adaptive GameSquad: A Novel Physical Activity and Virtual Health Coaching Intervention for Youth with Mental Health Challenges  Open Science:
	<b>Presenter:</b> April Bowling, ScD, MA, Merrimack College School of Health Sciences
3:45 PM – 4 PM	Youth and Young Adult Suicide: Do States with Greater Behavioral Health Treatment Capacity have Lower Suicide Rates
	<b>Presenter:</b> Thomas Wickizer, PhD, MPH, College of Public Health, Ohio State University
4 PM – 4:15 PM	Amigas Latinas Motivando el Alma (ALMA): An Intervention to Reduce Stress, Depression and Anxiety among Latina Immigrant Women
	Open Science:  Presenter: India Ornelas, PhD, University of Washington
4:15 PM – 4:30 PM	Trauma Exposure and Rates of Arrest in an Urban Sample of Pregnar Women
	Presenter: Brenda Baker, PhD, Emory University

5 PM – 6 PM Presidential Keynote and Awards Ceremony: Accelerating our Science: Provocative Questions in Behavioral Medicine

Room: Continental Ballroom 4 - 6

Presenter: Michael Diefenbach, PhD, Northwell Health



**Moderator:** William M Klein, PhD, Behavioral Research Program, National Cancer Institute, NIH Continuing education credit not available for this session.

#### 

Room: Golden Gate Ballroom

Continuing education credit not available for this session.

#### 6:15 PM – 7:30 PM **Leadership Institute Posters**

Room: North Lounge

#### **Breakfast Roundtables**

7 AM – 7:50 AM Breakfast Roundtable: Follow-up to SBM's Provocative Questions Initiative

Room: Plaza A

Presenter: Michael Diefenbach, PhD

Round table follow-up to SBM's Provocative Questions initiative. SBM President Michael Diefenbach

will discuss the initiative's next steps

Continuing education credit not available for this session.

#### 7 AM – 7:50 AM Breakfast Roundtable: Cancer SIG Business Meeting

Room: Continental Ballroom 2

Topic Area: Cancer

**Presenter:** Karen Syrjala, PhD, Fred Hutchinson Cancer Research Center **Moderator:** Julia Rowland, PhD, Smith Center for Healing and the Arts

Continuing education credit not available for this session.

#### 7 AM – 7:50 AM Breakfast Roundtable: Cardiovascular Disease Special Interest Group Business Meeting

Room: Continental Ballroom 1
Topic Area: Cardiovascular Disease

Presenters: Matthew Whited, PhD, Licensed Psychologist, East Carolina University; Elena Salmoirago-Blotcher, MD, PhD, The Miriam Hospital, Brown University School of Medicine; Carly Goldstein, PhD, The Miriam Hospital/Alpert Medical School of Brown University; Andrew Busch, PhD, Hennepin Healthcare/University of Minnesota; Emily Gathright, PhD, The Miriam Hospital; and

Allison Gaffey, PhD, Yale School of Medicine, VA Connecticut Healthcare System **Moderator:** Matthew Whited, PhD, Licensed Psychologist, East Carolina University

Continuing education credit not available for this session.

# 7 AM – 7:50 AM Breakfast Roundtable: Diabetes Special Interest Group (SIG) Business Meeting

Room: Union Square 19 & 20 Topic Area: Diabetes

Presenter: Elizabeth Beverly, PhD, Ohio University Heritage College of Osteopathic Medicine

Moderator: Allyson Hughes, PhD, T1D Exchange

Continuing education credit not available for this session.

# 7 AM – 7:50 AM Breakfast Roundtable: Health Decision Making SIG Program Planning and Networking Meeting

Room: *Union Square 15 & 16* Topic Area: Decision Making

Presenter: Shannon Christy, PhD, Moffitt Cancer Center

Moderator: Lisa Carter-Harris, PhD, APRN, ANP-C, FAAN, Memorial Sloan Kettering Cancer Center

7 AM – 7:50 AM Breakfast Roundtable: Nurses Section 2020: Optimizing the Potential of Nursing Contributions to Behavioral Medicine

Room: Continental Ballroom 8

Topic Area: Education, Training and Career Development

Presenter: Linda Baumann, PhD, RN-C, FAAN, Schools of Nursing, Medicine, & Public Health,

University of Wisconsin-Madison

Moderator: Laura Hayman, PhD, MSN, FAAN, FAHA, FPCNA, UMass Boston

Continuing education credit not available for this session.

# 7 AM – 7:50 AM Breakfast Roundtable: Obesity and Eating Disorders SIG Breakfast Roundtable

Room: Plaza B
Topic Area: Obesity

Presenters: Rebecca Krukowski, PhD, University of Tennessee Health Science Center, College of

Medicine; and Kathryn Ross, PhD, MPH, University of Florida

**Moderators:** Rebecca Krukowski, PhD, University of Tennessee Health Science Center, College of Medicine; Kathryn Ross, PhD, MPH, University of Florida; and Megan Parker, BS, Uniformed Services

University of the Health Sciences

Continuing education credit not available for this session.

#### 7 AM – 7:50 AM Breakfast Roundtable: Pain SIG Business Meeting

Room: Continental Ballroom 9

Topic Area: Pain

**Presenters:** Samantha Farris, PhD, Rutgers, the State University of New Jersey; Ana Maria Vranceanu, PhD, Massachusetts General Hospital; and Sara Edmond, PhD, VA Connecticut

Healthcare System

Moderator: Samantha Farris, PhD, Rutgers, the State University of New Jersey

Continuing education credit not available for this session.

# 7 AM – 7:50 AM Breakfast Roundtable: The Student SIG Presents: Tips for Successful Grant Writing for Graduate Students and Postdoctoral Fellows

Room: Union Square 22

Topic Area: Education, Training and Career Development

**Presenters:** Sara Hoffman Marchese, MS, Northwestern University; Leslie Johnson, PhD, MPH, MLitt, Emory University; Stephanie Manasse, PhD, Drexel University; and Megan McVay, PhD,

University of Florida

Moderators: Jennifer Mandelbaum, MPH, University of South Carolina; and Patrece Joseph, MA,

Child Health Equity Research Lab

Continuing education credit not available for this session.

# 7 AM – 7:50 AM Breakfast Roundtable: Trans-Disease Processes SIG Business Meeting

Room: Continental Ballroom 7
Topic Area: Decision Making

Presenter: Warren Bickel, PhD, Fralin Biomedical Research Institute at VTC

Moderator: Brad Appelhans, PhD

7 AM – 7:50 AM Breakfast Roundtable: Violence and Trauma SIG Breakfast Meeting

Room: Continental Ballroom 3

Topic Area: Social and Environmental Context and Health

Presenters: Sheela Raja, PhD, Univeristy of Illinois Chicago; and Angela Tiura, PhD

Moderator: Angela Tiura, PhD

Continuing education credit not available for this session.

#### Symposium

8 AM – 9:15 AM Presidential Symposium: Accelerating Science at the International Level: Behavioral Medicine in Integrated Primary Care

Room: Plaza A

Topic Area: Integrated Primary Care Instructional Level: Intermediate/Advanced

Open Science:

Chair: William Sieber, PhD, UC San Diego Collaborative Care

Co-Presenters: Christopher Hunter, PhD, ABPP, Defense Health Agency; Wilson Pace, MD, DARTNet

Institute; and Henriëtte van der Horst, profdr, Amsterdam UMC

8 AM – 9:15 AM Symposium 36: Advancing the Research Agenda: Current
Epidemiology, Measures and Interventions for Sedentary Behavior

Room: Plaza B

Topic Area: Physical Activity

Instructional Level: Beginner/Intermediate

Open Science: 🙋

Chair: Dori Rosenberg, PhD, MPH, Kaiser Permanente Washington Health Research Institute Co-Presenters: Dori Rosenberg, PhD, MPH, Kaiser Permanente Washington Health Research Institute; Sarah Keadle, PhD, MPH, Cal Poly San Luis Obispo; Matthew Buman, PhD, Arizona State University; Whitney Welch, PhD, Northwestern University Feinberg School of Medicine; and Jason Fassing, Phd, Welch Fasset University

Fanning, Phd, Wake Forest University

Discussant: Lisa Cadmus-Bertram, PhD, University of Wisconsin - Madison

8 AM – 9:15 AM Symposium 37: Female Sexual Health and Cancer: Bridging the Gap to Effective Evidence-Based Behavioral Interventions

Room: Continental Ballroom 2
Topic Area: Sexual Health

Instructional Level: Beginner/Intermediate

Chair: Jennifer Reese, PhD, Fox Chase Cancer Center

Co-Presenters: Jennifer Reese, PhD, Fox Chase Cancer Center; Kristen Carpenter, PhD, Ohio State

University; and Sharon Bober, PhD, Dana-Farber Cancer Institute

Discussant: Stephen Lepore, PhD, Temple University

8 AM – 9:15 AM **Symposium 38: The Role for SBM in 'The Lancet Psychiatry** 

Commission: A Blueprint for Protecting Physical Health in People with

Mental Illness'

Room: Continental Ballroom 8 Topic Area: Mental Health Instructional Level: Intermediate Chair: Philip Ward, PhD, UNSW

Co-Presenters: Philip Ward, PhD, UNSW; Joseph Firth, PhD, University of Manchester; Scott Teasdale, PhD; BNutrDiet; BAppSci (Nutr&Food), UNSW Sydney; Felipe Schuch, NA, Federal

University of Santa Maria; and Simon Rosenbaum, BSc, PhD, UNSW Sydney

Discussant: Jacob Meyer, PhD, Iowa State University

8 AM – 9:15 AM Symposium 39: Illness Perceptions: Currency of Leventhal's Common-Sense Model of Self-Regulation in Behavioral Medicine

Room: *Union Square 15 & 16* Topic Area: Quality of Life Instructional Level: Beginner

Open Science: 🕢

Chair: Barbara Andersen, PhD, Ohio State University

Co-Presenters: Olayinka Shiyanbola, PhD BPharm, University Of Wisconsin-Madison; Lisa McAndrew, PhD, War Related Illness and Injury Study Center, Veterans Affairs New Jersey

Healthcare System; and Thomas Valentine, MA, The Ohio State University

Discussant: Howard Leventhal, PhD, Rutgers University

8 AM – 9:15 AM **Symposium 40: Social Listening: Harnessing Behavioral Health**Insights from Real-Time Organic Conversations

Room: Union Square 22 Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

Chair: Miriam Eisenberg Colman, PhD, Fors Marsh Group

Co-Presenters: Rachel Ingersoll, MPH, Fors Marsh Group; Sam Liu, PhD, University of Victoria; Anuja

Majmundar, MBA, MA, University of Southern California; and Christine Lee, PharmD PhD, FDA

Discussant: Ronne Ostby, MA, Fors Marsh Group

8 AM – 9:15 AM **Symposium 41: Innovative Methods for Studying the Dynamics of Emotions and Well-Being** 

Room: Union Square 19 & 20

Topic Area: Methods and Measurement Instructional Level: Beginner/Intermediate

Chair: Zita Oravecz, PhD, Pennsylvania State University

Co-Presenters: Zita Oravecz, PhD, Pennsylvania State University; Emilio Ferrer, University of California, Davis; Philippe Rast, PhD, University of California Davis; and Siwei Liu, PhD, University of

California at Davis

Discussant: Michael Pavel, PhD, Northeastern University

8 AM – 9:15 AM Symposium 42: Tracking for Success: Predictors and Mechanisms of Self-Monitoring of Diet and Physical Activity in Behavioral

Interventions

Room: Continental Ballroom 1

Topic Area: Diet, Nutrition, and Eating Disorders

Instructional Level: Intermediate

Chair: Kathryn Ross, PhD, MPH, University of Florida

Co-Presenters: Kathryn Ross, PhD, MPH, University of Florida; Dori Steinberg, PhD, RD, Duke University; and Rebecca Krukowski, PhD, University of Tennessee Health Science Center, College

of Medicine

Discussant: Gary Bennett, PhD, Duke University

8 AM – 9:15 AM Symposium 43: Preventing Tomorrow's Disparities Today: Addressing

Early Life Risks to Promote Health Across the Lifespan

Room: Continental Ballroom 3
Topic Area: Child and Family Health
Instructional Level: Intermediate

Open Science: 🐼

Chair: Leigh Ann Simmons, PhD, MFT, University of California, Davis

Co-Presenters: Jewel Scott, MSN, FNP-C, Duke University School of Nursing; Benjamin Laufer, PhD,

University of California, Davis; and Rebecca Schmidt, PhD, University of California Davis

Discussant: Leigh Ann Simmons, PhD, MFT, University of California, Davis

8 AM – 9:15 AM **Symposium 44: Chronic Disease Self-Management for Complex and Challenging Clinical Populations** 

Room: Continental Ballroom 7
Topic Area: Multiple Behavior Change
Instructional Level: Beginner/Intermediate

Chair: Martha Sajatovic, MD, University Hospitals Cleveland Medical Center

**Co-Presenters:** Martha Sajatovic, MD, University Hospitals Cleveland Medical Center; Mark Bauer, MD, Harvard Medical School; and Bethany Kwan, PhD, MSPH, University of Colorado Anschutz

Medical Campus

Discussant: Jeanette Waxmonsky, PhD, University of Colorado Anschutz Medical Campus

8 AM – 9:15 AM **Symposium 45: Current State of the Art in Digital Interventions for Addictive Behaviors** 

Room: Continental Ballroom 9
Topic Area: Digital Health
Instructional Level: Advanced

Chair: Anne Berman, Karolinska Institutet

Co-Presenters: Anne Berman, Karolinska Institutet; Bridgette Bewick, PhD, University of Leeds; Marina C. Fodor, MA, Wayne State University; Claes Andersson, PhD, Malmö University; and

Meredith Meacham, PhD, MPH, UCSF Discussant: Jason Satterfield, PhD, UCSF

8 AM – 9:15 AM Symposium 46: Returning Genomic Information to Patients and Families: Implications for Research, Policy, and Practice

Room: Union Square 3 & 4
Topic Area: Genetics/Genomics
Instructional Level: Intermediate

Chair: Megan Lewis, PhD, RTI International

Co-Presenters: Christine Rini, PhD, Northwestern University Feinberg School of Medicine; Ryan

Paquin, PhD, RTI International; and Barbara Biesecker, PhD, MS, RTI International

Discussant: William Klein, PhD, National Cancer Institute, NIH

8 AM – 9:15 AM Symposium 47: We Don't Suffer Alone: The Social Context of Fear of Cancer Recurrence

Room: Union Square 17 & 18

Topic Area: Cancer

Instructional Level: Intermediate

Chairs: Emily Soriano, MA, University of Delaware; and Jean-Philippe Laurenceau, PhD, University

of Delaware

**Co-Presenters:** Emily Soriano, MA, University of Delaware; Andrea Cohee, PhD, RN, Indiana University School of Nursing; and Lauren Heathcote, PhD, Stanford University Medical School

Discussant: Tracey Revenson, PhD, Hunter College, City University of New York

8 AM – 9:15 AM **Symposium 48: "We're in This Together": Novel Dyadic Interventions** for Medical Patients

Room: Union Square 1 & 2

Topic Area: Social and Environmental Context and Health

Instructional Level: Beginner/Intermediate

Open Science: 🗸 😉 🕕

Chairs: Ethan Lester, PhD, Massachusetts General Hospital; and Ana-Maria Vranceanu, PhD,

Massachusetts General Hospital/Harvard Medical School

Co-Presenters: Talea Cornelius, PhD, MSW, Columbia University Irving Medical Center; Lixin Song,

PhD, RN, FAAN, UNC-CH; and Ethan Lester, PhD, Massachusetts General Hospital

Discussant: Kelly Shaffer, PhD, University of Virginia School of Medicine

8 AM – 9:15 AM **Symposium 49: Psychological, Neurobiologic and Familial Factors**That Shape Long-Term Outcomes of Children with Chronic Pain

Room: Union Square 14 Topic Area: Pain

Instructional Level: Intermediate/Advanced

Chair: Susmita Kashikar-Zuck, PhD, Cincinnati Children's Hospital Medical Center

Co-Presenters: Susmita Kashikar-Zuck, PhD, Cincinnati Children's Hospital Medical Center; Caitlin Murray, PhD, Seattle Children's Research Institute; and Laura Simons, PhD, Stanford University

School of Medicine

Discussant: Tonya Palermo, PhD, University of Washington School of Medicine; and Seattle

Children's Research Institute

8 AM – 9:15 AM Symposium 50: Results from a Randomized Preference Trial of CBT

and Yoga for Older Adults

Room: Union Square 21 Topic Area: Mental Health

Instructional Level: Beginner/Intermediate

Open Science: 🕢 🐼

Chair: Gretchen Brenes, PhD, Wake Forest School of Medicine

Co-Presenters: Gretchen Brenes, PhD, Wake Forest School of Medicine; Suzanne Danhauer, PhD, Wake Forest School of Medicine; and Stephanie Sohl, PhD, Wake Forest School of Medicine

Discussant: Lisa Uebelacker, PhD, Brown University and Butler Hospital

8 AM – 9:15 AM **Symposium 51: Promoting Preventive Care to Eliminate Diabetes** 

Disparities and Achieve Population Health Impact

Room: Union Square 25 Topic Area: Diabetes

Instructional Level: Beginner/Intermediate

Chair: Susan Brown, PhD, Kaiser Permanente Northern California

**Co-Presenters:** Susan Brown, PhD, Kaiser Permanente Northern California; Obidiugwu Duru, MD, MS, UCLA; Pamela Thornton, PhD, National Institute of Diabetes and Digestive and Kidney Diseases; and Phoutdavone Phimphasone-Brady, PhD, University of Colorado Anschutz Medical

Campus

Discussant: Alicia Fernandez, MD, University of California, San Francisco

# 9:30 AM – 10:30 AM Keynote Presentation: Tech and Healthcare: Harmonizing Disciplines to Revolutionize Behavioral Medicine

Room: Continental Ballroom 4 - 6

Presenter: Danielle Schlosser, PhD, Verily Life Sciences



Moderator: Dori Steinberg, PhD, RD, Duke University

#### Midday Meetings

# 10:45 AM – 11:45 AM *Midday Meeting: Behavioral Informatics & Technology Business Meeting*

Room: Union Square 15 & 16 Topic Area: Digital Health

Presenter: Danielle Jake-Schoffman, PhD, University of Florida Moderator: Danielle Arioo. PhD in Clinical Psychology. Rowan University

10:45 AM – 11:45 AM Midday Meeting: Complementary and Integrative Medicine SIG Presents: Meditation and Stretching Session

Room: Union Square 3 & 4

Topic Area: Complementary and Integrative Medicine/Spirituality

Presenter: Claire Spears, PhD, Georgia State University

Moderators: Claire Spears, PhD, Georgia State University; and Jennifer Hulett, PhD, APRN,

University of Missouri Sinclair School of Nursing

Continuing education credit not available for this session.

# 10:45 AM – 11:45 AM Midday Meeting: Getting the Mentoring You Need as a Student or Early Career Professional

Room: Union Square 12 & 13

Topic Area: Education, Training and Career Development

Presenters: Brie Turner-McGrievy, PhD, MS, RD, University of South Carolina; Jamie Bodenlos, PhD, Hobart and William Smith Colleges; Alicia Dahl, MS, PhD, University of North Carolina at Charlotte; Tiffany Carson, PhD, MPH, University of Alabama at Birmingham; Carly Goldstein, PhD, The Miriam Hospital/Alpert Medical School of Brown University; David Conroy, PhD, The Pennsylvania State University; Charles Jonassaint, PhD, MHS, University of Pittsburgh; and Michael Stanton, PhD, MA, California State University. East Bay

Moderators: Jennifer Mandelbaum, MPH, University of South Carolina; and Patrece Joseph, MA, Child Health Equity Research Lab

Continuing education credit not available for this session.

# 10:45 AM – 11:45 AM *Midday Meeting: HIV and Sexual Health SIG Midday Business Meeting and Awards Ceremony*

Room: Union Square 14 Topic Area: HIV/AIDS

**Presenters:** H. Jonathon Rendina, PhD, MPH, Hunter College and The Graduate Center, CUNY; Kimberly Nelson, PhD, MPH, Boston University School of Public Health; Courtney Peasant Bonner,

PhD, RTI Global Gender Center; and Eric Layland, MS, Pennsylvania State University

Moderators: H. Jonathon Rendina, PhD, MPH, Hunter College and The Graduate Center, CUNY; Kimberly Nelson, PhD, MPH, Boston University School of Public Health; and Courtney Peasant Bonner, PhD. RTI Global Gender Center

Continuing education credit not available for this session.

# 10:45 AM – 11:45 AM Midday Meeting: Multimorbidities/Multiple Health Behavior Change Business and Working Group Meeting

Room: Union Square 17 & 18

Topic Area: Multiple Behavior Change

Presenters: Tammy Stump, PhD, Northwestern University; and Peter Giacobbi, PhD, West Virginia

University Research

Moderator: Tammy Stump, PhD, Northwestern University Continuing education credit not available for this session.

10:45 AM – 11:45 AM Midday Meeting: Old School or New School? A panel on current thinking and innovations in physical activity measurement

Room: *Union Square 22*Topic Area: Physical Activity

**Presenters:** Matthew Buman, PhD, Arizona State University; Aaron Coleman, BS, Fitabase; Genevieve Dunton, PhD, MPH, University of Southern California; Melissa Napolitano, PhD, The

George Washington University; and James Sallis, PhD, UC San Diego

Moderators: Linda Trinh, PhD, University of Toronto; and Dori Rosenberg, PhD, MPH, Kaiser

Permanente Washington Health Research Institute Continuing education credit not available for this session.

10:45 AM - 11:45 AM

Midday Meeting: Optimization of Behavioral & Biobehavioral Interventions (OBBI) SIG Business Meeting and Meet & Greet with MOST Mentors

Room: Union Square 19 & 20

**Topic Area:** Methods and Measurement

Presenters: Angela Pfammatter, PhD, Northwestern University Feinberg School of Medicine; Ahnalee Brincks, PhD, Michigan State University; Heather Wasser, PhD, MPH, University of North Carolina at Chapel Hill; Siobhan Phillips, PhD, MPH, Northwestern University Feinberg School of

Medicine; and Tiffany Bullard, BS, University of Illinois at Urbana-Champaign **Moderator:** Sara St. George, PhD, University of Miami Miller School of Medicine

Continuing education credit not available for this session.

#### 10:45 AM — 11:45 AM Midday Meeting: Population Health Sciences SIG Business Meeting

Room: Union Square 1 & 2

Topic Area: Social and Environmental Context and Health

Presenters: Lisa Cadmus-Bertram, PhD, University of Wisconsin - Madison; Molly Waring, PhD,

University of Connecticut; and Jessica Breland, PhD, VA Palo Alto Health Care System

Moderator: Lisa Cadmus-Bertram, PhD, University of Wisconsin - Madison

Continuing education credit not available for this session.

#### Paper Session

#### 10:45 AM – 11:45 AM Paper Session 26: Cultural and Population-Level Effects in Cancer Care

Room: *Plaza A*Topic Area: Cancer

Instructional Level: Beginner/Intermediate

Chairs: Marlyn Allicock, PhD, MPH, University of Texas, School of Public Health; and Amy McQueen,

PhD, Washington University School of Medicine

10:45 AM – 11 AM	Lung Cancer Stigma: Does Smoking History Matter?  Presenter: Timothy Williamson, PhD, MPH, Memorial Sloan Kettering Cancer Center
11 AM – 11:15 AM	Correlates of Sun Protection Behaviors among Adults in Puerto Rico
	Presenter: Zhaomeng Niu, PhD, Rutgers Cancer Institute of New Jersey

11:15 AM – 11:30 AM	Race/Ethnicity and Cancer Information Seeking: Evidence from a Nationally Representative Sample
	<b>Presenter:</b> Gilberto Lopez, ScD, MPH, MA, University of Rochester Medical Center
11:30 AM – 11:45 AM	Culturally-Targeted Message-Framing and Receptivity to Colorectal Cancer Screening Among African-Americans
	Presenter: Todd Lucas, PhD, Michigan State University
10:45 AM – 11:45 AM	Paper Session 27: Advancing Digital Health Approaches for Reducing Smoking-Related Behaviors
Instructional Level: B	Control and Nicotine-Related Behavior eginner/Intermediate/Advanced ), Moffitt Cancer Center; and Romano Endrighi, PhD, Boston University
10:45 AM – 11 AM	Development and Acceptability of an Educational Smoking Cessation Video for Use in Outpatient Mental Healthcare in Louisiana
	Presenter: Laura Perry, MS, Tulane University
11 AM – 11:15 AM	Effect of Exposure to an Anti-Vape Mass Media Campaign on Vaping Knowledge and Intentions
	Presenter: Alexa Romberg, PhD, Truth Initiative
11:15 AM – 11:30 AM	Dropout, Response, and Abstinence Outcomes of a National Text- Messaging Smoking Cessation Intervention for Teens, Sfteen
	Presenter: Charmaine Chan, BA, National Institutes of Health
11:30 AM – 11:45 AM	The Effects of Intermittent Coaching within a Secondhand Smoke Just-In-Time Adaptive Intervention
	Presenters: Vincent Berardi, PhD, Chapman University; and Ehsan Yaghmaei, PhD Candidate, Chapman
10:45 AM – 11:45 AM	Paper Session 28: Approaches to Pain Management
Instructional Level: B	allroom 2 ealth, Physical Activity, Mental Health
10:45 AM – 11 AM	Implementation Outcomes of WebMAP Mobile: An mHealth Solution for Pediatric Chronic Pain
	Open Science: Presenter: Rocio de la Vega, PhD, Seattle Children's Research Institute
11 AM – 11:15 AM	Open Science: •

11:15 AM - 11:30 AM Cognitive Behavioral Therapy for Pediatric Abdominal Pain Disorders Reduces Caregiver Anxiety Open Science: Presenter: Natoshia Cunningham, PhD, Michigan State University 11:30 AM - 11:45 AM Veteran Perspectives on Using Social Robots for At-Home Chronic Pain Management Presenter: Erin Reilly. PhD. Bedford VA Medical Center

10:45 AM - 11:45 AM Paper Session 29: Experiences of Marginalized Populations

Room: Continental Ballroom 8

Topic Areas: Social and Environmental Context and Health, Child and Family Health

Instructional Level: Beginner/Intermediate

Chairs: Sherrie Wallington, PhD, George Washington University School of Nursing; and Patricia

Rodriguez Espinosa, PhD, MPH, Stanford School of Medicine

10:45 AM - 11 AM Using Mixed Methods to Understand Patient Experiences Associated with Perceived Racial/Ethnic Discrimination in Healthcare Presenter: Leslie Hausmann, PhD, VA Pittsburgh Healthcare System 11 AM - 11:15 AM Impact of Fatherhood Identity, Father Self-Efficacy, and Machismo on Parent-Child Conflict among Problem Drinking Latino Men Presenter: Alberto Cifuentes, LMSW, University of Connecticut 11:15 AM - 11:30 AM "Breast is Best" Message Penetrates, Lip Service Dominates: Perspectives from African American Women in Washington, D.C. Presenter: Aubrey Villalobos, MPH, MEd, DrPHc, George Washington University Cancer Center 11:30 AM - 11:45 AM Prenatal Predictors of Infant Sleep and Health Disturbances among Latino Families Open Science: Presenter: Guido Urizar, PhD, California State University Long Beach 10:45 AM - 11:45 AM Paper Session 30: Obesity and Medically Vulnerable Populations

Room: Continental Ballroom 1

Topic Areas: Diet, Nutrition, and Eating Disorders, Health of Marginalized Populations, Obesity,

Multiple Behavior Change

Instructional Level: Beginner/Intermediate

Chairs: Loneke Blackman Carr, PhD, RD, University of Connecticut; and May May Leung, PhD, RDN,

Hunter College School of Urban Public Health

10:45 AM - 11 AM Associations between Milk Consumption and BMI within Mexican-American and non-Hispanic White Populations

Open Science: 😝

Presenter: Sara Fleszar-Pavlovic, University of California, Merced

11 AM – 11:15 AM	Effect of a Culturally Adapted Behavioral Weight Loss Intervention among Latino Adults: The Vida Sana Randomized Clinical Trial Open Science:   Presenter: Lisa Goldman Rosas, PhD, MPH, Stanford University
11:15 AM – 11:30 AM	Insights to Neural Response to Food Cues in Class III and Class I/II Obesity from Endometrial Cancer Survivors Seeking Weight Loss Open Science: Presenter: Nora Nock, PhD, Case Western Reserve University
11:30 AM – 11:45 AM	Adherence Matters: Predicting Weight Loss among Overweight Adults with Knee Osteoarthritis  Presenter: Alexis Oliveira, University of South Carolina
10:45 AM – 11:45 AM	Paper Session 31: Social Context, Perceptions, & Health

Room: Continental Ballroom 3

Topic Areas: Social and Environmental Context and Health, Child and Family Health, Women's

Health

Instructional Level: Beginner/Intermediate

Chairs: Linda D. Cameron, PhD, University of California, Merced; and Joshua Gold, PhD, MPH,

University of Washington, Depts of Public Health & Health Services

10:45 AM – 11 AM	Perceptions of Public Health Priorities and Accountability among U.S. Mayors
	<b>Presenter:</b> Monica Wang, ScD, MS, Boston University School of Public Health
11 AM – 11:15 AM	Does Where You Live Matter? The Built Environment and Intervention-Related Changes among Rural Adults with Obesity
	Presenter: Brittney Dixon, MPH, University of Florida
11:15 AM – 11:30 AM	Effect of Patient-Physician Race/Ethnicity Concordance on HPV Vaccine Initiation
	<b>Presenter:</b> Sharice Preston, PhD, University of Texas Health Science Center at Houston
11:30 AM – 11:45 AM	Pluralistic Ignorance and Interdisciplinary Physicians' Attitudes about Abortion
	Presenter: Nicholas Schmuhl, PhD, University of Wisconsin-Madison
10:45 AM – 11:45 AM	Paper Session 32: Improving Health Communication & Decision Making

Room: Continental Ballroom 7

**Topic Areas:** Obesity, Decision Making **Instructional Level:** Beginner/Intermediate

Chairs: Erika A. Waters, PhD MPH, Washington University School of Medicine; and Rachel N.

Ingersoll, MPH, Fors Marsh Group

10:45 AM – 11 AM	Can Clinical Decision Support Help "Rescue" Patients from Nonresponse to Online Obesity Treatment? Primary Care Perspectives
	Presenter: Hallie Espel-Huynh, PhD, Alpert Medical School of Brown University/The Miriam Hospital
11 AM – 11:15 AM	Beliefs Associated with Health Information Avoidance
	Presenter: Heather Orom, PhD, University at Buffalo
11:15 AM – 11:30 AM	Visual Risk Depictions in Oncology: A Systematic Review
	Presenter: Dannielle Kelley, PhD, MPH, National Cancer Institute
11:30 AM – 11:45 AM	A Coping Self-Efficacy Manipulation to Discourage Health Information Avoidance
	Open Science:
10:45 AM – 11:45 AM	Paper Session 33: Advancing Understandings of Genetics Research & Use in Practice

Room: Continental Ballroom 9

**Topic Areas:** Genetics/Genomics, Cancer **Instructional Level:** Beginner/Intermediate

Chairs: Catharine Wang, PhD, Boston University School of Public Health; and Jada G. Hamilton,

PhD, MPH, Memorial Sloan Kettering Cancer Center

10:45 AM – 11 AM	Impact of Different Types of Uncertainty on Public Willingness to Participate in Precision Medicine Research
	Open Science: 😊 🐽 Presenter: Chelsea Ratcliff, MA, University of Utah
11 AM – 11:15 AM	Characterizing Physician-Patient Communication in Genomic Medicine: Influences on Shared Decision-Making
	Open Science: 🕢
	Presenter: Suzanne O'Neill, PhD, Georgetown University
11:15 AM – 11:30 AM	Examining Family Disclosure and Psychological State after Receiving Actionable Results from a Genomic Screening Program
	Presenter: Gemme Campbell-Salome, MA, PhD, Geisinger Medical Center

12:45 PM – 1:45 PM

Jessie Gruman Award Winner Master Lecture: Driving Engagement in Tobacco Prevention and Cessation to Make Tobacco Use a Thing of the Past

Room: Plaza A

Presenter: Amanda Graham, PhD, Truth Initiative



Moderator: Sherry Pagoto, PhD, University of Connecticut

12:45 PM – 1:45 PM

Master Lecture: In Pursuit of Principles that are Practical: How Integrating Mechanisms and Context will Advance the Study of Health Behavior Change

Room: Plaza B

Presenter: Alexander Rothman, PhD, University of Minnesota



Moderator: Pachal Sheeran, MA, PhD, UNC Chapel Hill

#### **Panel Session**

12:45 PM – 1:45 PM Panel 16: Keep Them Coming Back: Strategies for Supporting Engagement with Digital Health Interventions

Room: Continental Ballroom 2
Topic Area: Digital Health

Instructional Level: Beginner/Intermediate
Chair: Emily Lattie, PhD, Northwestern University

**Co-Presenters:** Rachel Kornfield, PhD, Northwestern University; Joanna Buscemi, PhD, DePaul University; Brie Turner-McGrievy, PhD, MS, RD, University of South Carolina; and Evan Forman, PhD,

**Drexel University** 

12:45 PM – 1:45 PM Panel 17: Open Science in Behavioral Medicine: Multiple Perspectives and Provocative Questions

Room: Continental Ballroom 8

Topic Area: Methods and Measurement Instructional Level: Intermediate

Chair: Michael Hoyt, PhD, University of California, Irvine

Co-Presenters: Katherine Chabalko, Springer; Kyra Hamilton, PhD, Griffith University; Bradford Hesse, PhD, National Cancer Institute; Jacob Keech, Assoc MAPS, BPsych(Hons), Griffith University; Ian Sullivan, Center for Open Science; and A. Tomiyama, PhD, University of California, Los Angeles

# 12:45 PM — 1:45 PM Panel 18: The Science of Personalization: Separating Theory, Application, and Hype

Room: Union Square 15 & 16 Topic Area: Digital Health

Instructional Level: Beginner/Intermediate Chair: Kate Wolin, ScD, Coeus Health

Co-Presenters: Kate Wolin, ScD, Coeus Health; Gary Bennett, PhD, Duke University; and David

Conroy, PhD, the Pennsylvania State University

Continuing education credit not available for this session.

#### 12:45 PM – 1:45 PM **Panel 19: Debating 4 Innovations 4 Health Impacts**

Room: Union Square 22

Topic Area: Multiple Behavior Change Instructional Level: Beginner/Intermediate

Chair: James Prochaska, PhD, University of Rhode Island

Co-Presenters: James Prochaska, PhD, University of Rhode Island; and Julian Saad, MEd,

University of Rhode Island

# 12:45 PM – 1:45 PM Panel 20: The Behaviour Change Technique Taxonomy and the Multiphase Optimization Strategy: How do they work together?

Room: Union Square 19 & 20

**Topic Area:** Methods and Measurement **Instructional Level:** Intermediate/Advanced

Chair: Sara Hoffman Marchese, MS, Northwestern University

Co-Presenters: Sara Hoffman Marchese, MS, Northwestern University; Angela Pfammatter, PhD, Northwestern University Feinberg School of Medicine; Susan Michie, BA,MPhil, DPhil, University College London; Kate Guastaferro, PhD, MPH, Pennsylvania State University; and Bonnie Spring,

PhD, Northwestern University Feinberg School of Medicine

# 12:45 PM — 1:45 PM Panel 21: Does it Spark Joy? Novel Strategies for Productive and Enjoyable Team-Based Scientific Writing and Creation

Room: Continental Ballroom 1

Topic Area: Education, Training and Career Development

Instructional Level: Beginner

Chair: Jennifer Taber, PhD, Kent State University

Co-Presenters: Cynthia Berg, PhD, University of Uah; Judi Hilman, PhD, University of Utah; Kathi

Mooney, PhD, University of Utah; and Karina Davidson, PhD, Northwell Health

12:45 PM — 1:45 PM Panel 22: How to Develop and Deliver an Effective Pitch

Room: Continental Ballroom 3

Topic Area: Education, Training and Career Development

Instructional Level: Beginner/Intermediate
Chair: Ellen Beckjord, PhD, MPH, UPMC Health Plan

Co-Presenters: Ellen Beckjord, PhD, MPH, UPMC Health Plan; and Danielle Blanch-Hartigan, PhD,

MPH, Bentley University

# 12:45 PM – 1:45 PM Panel 23: Extending Scientific Reach: Developing SBM Health Policy Positions and Engaging Partner Organizations

Room: Continental Ballroom 7

Topic Area: Health Communication and Policy Instructional Level: Beginner/Intermediate Chair: Akilah Dulin, PhD, Brown University

**Co-Presenters:** Carl Asche, PhD, University of Illinois; Judith Ockene, MA, MEd, PhD, University of Massachusetts Medical School; Laura Hayman, PhD, MSN, FAAN, FAHA, FPCNA, UMass Boston; and

Lisa Kolavennu, MA, LCPC, Wellness House

# 12:45 PM — 1:45 PM Panel 24: NIH clinical trials policies: Compliance Hints and Tools for the Social-Behavioral Community

Room: Continental Ballroom 9
Topic Area: Multiple Behavior Change
Instructional Level: Intermediate

Chair: William Elwood, PhD, National Institutes of Health

**Co-Presenters:** Christine Hunter, PhD, Office of Behavioral and Social Sciences Research, National Institutes of Health; Dawn Morales, PhD, National Institute of Mental Health; and Rebecca Williams,

Pharm.D, MPH, National Institutes of Health

# 12:45 PM – 1:45 PM **Panel 25: Implementation of Social Determinants of Health Screenings in Routine Urgent Care**

Room: Union Square 3 & 4

Topic Area: Social and Environmental Context and Health

Chair: Andrea Wallace, PhD RN, University of Utah

Co-Presenters: Andrea Wallace, PhD RN, University of Utah; Jia-Wen Guo, PhD, University of Utah; Shawna Sisler, MS, MA, MAPP, RN, NP, University of Utah; and Brenda Luther, PhD, RN, University of

Utah

12:45 PM - 1:45 PM

Panel 26: How Less Becomes More: Key Motivation and Messaging Implications from the "10-minute Bout" Removal in the Updated PA Guidelines

Room: Union Square 17 & 18 Topic Area: Physical Activity

Instructional Level: Beginner/Intermediate

Chair: Michelle Segar, PhD, MPH, MS, University of Michigan

**Co-Presenters:** David Marquez, PhD, FGSA, FACSM, FSBM, University of Illinois at Chicago; Dori Rosenberg, PhD, MPH, Kaiser Permanente Washington Health Research Institute; Katrina Piercy, PhD, RD, Office of Disease Prevention and Health Promotion; and Huhman Marian, PhD, University

of Illinios

# 12:45 PM — 1:45 PM Panel 27: Building Behavioral Workforce Capacity: Opportunities in Implementation Science

Room: Union Square 1 & 2

Topic Area: Education, Training and Career Development

Instructional Level: Beginner/Intermediate

Chair: Susan Brown, PhD, Kaiser Permanente Northern California

Co-Presenters: Susan Brown, PhD, Kaiser Permanente Northern California; Charles Jonassaint, PhD, MHS, University of Pittsburgh; Melissa Green Parker, PhD, NIH/NHLBI; Akilah Dulin, PhD, Brown University; Tiffany Carson, PhD, MPH, University of Alabama at Birmingham; and Kirsten Bibbins-

Domingo, PhD, MD, MAS, University of California, San Francisco

# 12:45 PM — 1:45 PM Panel 28: Translating Research into Practice to Close the Health Disparity Gap in the LGBTQIA+ Community

Room: Union Square 14
Topic Area: Mental Health

Instructional Level: Beginner/Intermediate

Chair: Lauren Wiklund, BA, Michigan State University

Co-Presenters: Kaston Anderson-Carpenter, PhD, MPH, BCBA-D, LBA, Michigan State University; Jae Sevelius, PhD, University of California, San Francisco; and Terence Ching, MSocSci, MS,

University of Connecticut

# 12:45 PM — 1:45 PM Panel 30: The Co-Use of Tobacco and Alcohol in Cancer Control: Challenges and Solutions

Room: Union Square 21 Topic Area: Cancer

Instructional Level: Intermediate

Chair: Raimee Eck, PhD, MPH, MPA, National Cancer Institute

Co-Presenters: David Wetter, PhD, Huntsman Cancer Institute, University of Utah; Judith

Prochaska, PhD, MPH, Stanford University; and Andrea King, PhD

#### Symposium

2 PM – 3:15 PM **Presidential Symposium: Management of Psychological Distress in Patients with Cancer – Are We Doing the Right Thing?** 

Room: *Plaza A* **Topic Area:** Cancer

Instructional Level: Intermediate/Advanced

Chair: Joost Dekker, PhD, Amsterdam University Medical Centers

Co-Presenters: Joost Dekker, PhD, Amsterdam University Medical Centers; Kristi Graves, PhD,

Georgetown University; and Terry Badger, PhD, RN, University of Arizona

Discussant: Michael Diefenbach, PhD, Northwell Health

2 PM – 3:15 PM **Symposium 53: Examining the Science of Childhood Obesity**Interventions: Three Recent Systematic Reviews of Critical Contexts

Room: Plaza B
Topic Area: Obesity

Instructional Level: Beginner

Open Science: 🙋

Chair: Joanna Buscemi, PhD, DePaul University

Co-Presenters: Jen Sanchez-Flack, PhD, MPH, University of Illinois at Chicago; Elizabeth Rea, BA, Loyola University Chicago; and Katherine Arlinghaus, MS, RD, LD, University of Houston

Discussant: Amy Bohnert, PhD, Loyola University Chicago

2 PM – 3:15 PM **Symposium 54: Sleep and Alcohol Use Across the Lifespan: A Presentation Supported by the SBM Sleep SIG** 

Room: Continental Ballroom 2

Topic Area: Sleep

Instructional Level: Intermediate

Chair: Alyssa Brooks, PhD, National Institutes of Health Clinical Center

Co-Presenters: Alyssa Brooks, PhD, National Institutes of Health Clinical Center; Hannah Allen,

PhD, Penn State University; and Louise Thornton, PhD, University of Sydney

2 PM – 3:15 PM **Symposium 55: The Processes Underlying Physical Activity Habit** Formation

Room: Continental Ballroom 8
Topic Area: Physical Activity

Instructional Level: Beginner/Intermediate

Open Science: 😊 🕕

Chair: Jaclyn Maher, PhD, University of North Carolina at Greensboro

Co-Presenters: Jaclyn Maher, PhD, University of North Carolina at Greensboro; Amanda Rebar,

PhD, Central Queensland University; and Kimberly More, MSc, Iowa State University

Discussant: Ryan Rhodes, PhD, University of Victoria

2 PM – 3:15 PM Symposium 56: DHC Presents: Using the Design Sprint Methodology

to Develop Digital Health Tools--Three Case Studies

Room: Union Square 15 & 16 Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

Chair: Danielle Jake-Schoffman, PhD, University of Florida

Co-Presenters: Danielle Jake-Schoffman, PhD, University of Florida; Valerie Silfee, PhD, UPMC Health Plan; and Katrina Mateo, MPH, PhD candidate, Healthcare Innovation Technology Lab

(HITLAB)

Discussant: Andrew Onda, MBA, UPMC Health Plan

2 PM – 3:15 PM **Symposium 57: Designing Research to Test Mechanisms Underlying Behavior Change: The NIH Science of Behavior Change Initiative** 

Room: Union Square 22

Topic Area: Multiple Behavior Change Instructional Level: Intermediate/Advanced

Open Science: 🕢 🐼 😉 🕼

Chair: Talea Cornelius, PhD, MSW, Columbia University Irving Medical Center

**Co-Presenters:** Jun Ma, MD, PHD, University of Illinois at Chicago; Erica Scioli, PhD, VA Boston Healthcare System; Bonnie Spring, PhD, Northwestern University Feinberg School of Medicine; and

Jonathan King, PhD, National Institute on Aging / NIH

2 PM – 3:15 PM **Symposium 58: Dream or Reality: Can New Technologies Really Deliver Tailored, Effective Behavioural Medicine Interventions to** 

Populations?

Room: Union Square 19 & 20 Topic Area: Digital Health

Instructional Level: Beginner/Intermediate

Chair: Brian Oldenburg, BSc, MPsychol, PhD, University of Melbourne

Co-Presenters: Brian Oldenburg, BSc, MPsychol, PhD, University of Melbourne; Craig Taylor, MD,

Stanford/Palo Alto University; and Enying Gong, MSc, University of Melbourne

Discussant: Andrea Graham, PhD, Center for Behavioral Intervention Technologies, Northwestern

University

2 PM – 3:15 PM **Symposium 59: Enhancing Accountability and Review in Behavioral Research** 

Room: Continental Ballroom 1

Topic Area: Education, Training and Career Development

Instructional Level: Intermediate/Advanced

Chair: William Riley, PhD, National Institutes of Health

Co-Presenters: Valerie Durrant, PhD, National Institutes of Health; William Riley, PhD, National Institutes of Health; and Christine Hunter, PhD, Office of Behavioral and Social Sciences Research,

National Institutes of Health

Discussant: Kenneth Freedland, PhD, Washington University School of Medicine

2 PM – 3:15 PM Symposium 60: How Does Yoga Influence Health and Wellbeing? A Focus on Mechanisms Of Effect

Room: Continental Ballroom 3

Topic Area: Complementary and Integrative Medicine/Spirituality

Instructional Level: Beginner/Intermediate

Open Science: 🐼

Chair: Crystal Park, PhD, University of Connecticut

Co-Presenters: Lisa Uebelacker, PhD, Brown University and Butler Hospital; Erik Groessl, PhD, UC

San Diego; and Crystal Park, PhD, University of Connecticut

Discussant: Suzanne Danhauer, PhD, Wake Forest School of Medicine

Continuing education credit not available for this session.

# 2 PM – 3:15 PM Symposium 61: Transdisciplinary Innovations to Assess and Change Local and Global Food Systems to Support Healthy Eating

Room: Continental Ballroom 7

Topic Area: Diet, Nutrition, and Eating Disorders

Instructional Level: Intermediate

Chair: Kayla de la Haye, PhD, University of Southern California

Co-Presenters: Donna Spruijt-Metz, MFA, PhD, University of Southern California; Abigail Horn, PhD,

University of Southern California; and Bruce Lee, MD, MBA, CUNY

Discussant: Simone French, PhD, School of Public Health University of Minnesota

# 2 PM – 3:15 PM **Symposium 62: Vaccine Hesitancy and Social Media: Looking Toward** a Public Health Agenda

Room: Continental Ballroom 9

Topic Area: Cancer

Instructional Level: Beginner

Chair: Sherry Pagoto, PhD, University of Connecticut

**Co-Presenters:** Jasmin Tiro, PhD, University of Texas Southwestern Medical Center; Jeanine Guidry, PhD, Virginia Commonwealth University; and Beth Hoffman, MPH, University of Pittsburgh

Discussant: Bernard Fuemmeler, PhD, MPH, Virginia Commonwealth University

# 2 PM – 3:15 PM Symposium 63: Negative Affect, Quality of Life, and Immune Function in Caregivers of Children with Special Healthcare Needs

Room: Union Square 3 & 4

Topic Area: Social and Environmental Context and Health

Instructional Level: Intermediate

Chair: Mandy Bamber, PhD, Florida State University College of Nursing

Co-Presenter: Mandy Bamber, PhD, Florida State University College of Nursing

2 PM – 3:15 PM Symposium 64: NIH-DoD-VA Pain Management Collaboratory:

Pragmatic Clinical Trials of Nonpharmacological Approaches to Pain Management

Room: Union Square 17 & 18

Topic Area: Pain

Instructional Level: Intermediate

Open Science: 🗸

Chair: Robert Kerns, PhD, Yale

Co-Presenters: Julie Fritz, PT, PhD, University of Utah; and Susan Hastings, MD, MHS, Durham VA

Center of Innovation

Discussant: Wendy Weber, ND, PhD, MPH, National Center for Complementary and Integrative

Health

2 PM – 3:15 PM Symposium 65: The Promise of Pragmatic Trials to Improve Women's

Health: Closing Research-To-Practice Gaps in Obesity & Diabetes

Prevention

Room: Union Square 1 & 2 Topic Area: Women's Health

Instructional Level: Beginner/Intermediate

Chair: Susan Brown, PhD, Kaiser Permanente Northern California

Co-Presenters: Obidiugwu Duru, MD, MS, UCLA; Monique Hedderson, MPH, PhD, Kaiser

Permanente Northern California; Leanne Redman, PhD, FTOS, Pennington Biomedical Research

Center; and Assiamira Ferrara, MD, PhD, Division of Research

Discussant: Cheryl Albright, PhD, MPH, University of Hawaii at Manoa

2 PM – 3:15 PM **Symposium 66: Stress from within: Sexual Minority Men's Community** and Romantic Attachments and Health-Related Risks

Room: Union Square 14

Topic Area: Health of Marginalized Populations

Instructional Level: Intermediate

Open Science: 🕢 🐼

Chair: John Pachankis, PhD, Yale University

Co-Presenters: Brock Grecco, Master of Social Science, UCLA; John Pachankis, PhD, Yale University; Kirsty Clark, PhD, MPH, Yale University; and Tyrel Starks, PhD, Hunter College, CUNY

Discussant: Ilan Meyer, PhD, The Williams Institute

2 PM – 3:15 PM **Symposium 67: Innovative Technology-Based Approaches for Addressing the Sexual Health Needs of Young Sexual Minority Men** 

Room: Union Square 21 Topic Area: Sexual Health

Instructional Level: Intermediate/Advanced

Open Science: 🕢 🐼

Chair: Michael Newcomb, PhD, Northwestern University

**Co-Presenters:** Mary Gerend, PhD, Florida State University College of Medicine; Brian Mustanski, PhD, Northwestern University; Michael Newcomb, PhD, Northwestern University; and Cynthia

Cabral, PhD, PRIDE Research Consortium

2 PM – 3:15 PM Symposium 68: Translational Research on Gender Affirmation and Health with Transgender Communities to Inform Practice and Policy

Room: Union Square 25

**Topic Area:** Health of Marginalized Populations **Instructional Level:** Beginner/Intermediate

Chairs: Jae Sevelius, PhD, University of California, San Francisco; and Kristi Gamarel, PhD,

University of Michigan

Co-Presenters: Luz Venegas, BFA, University of California, San Francisco; Wesley King, MPH,

University of Michigan; and Racquelle Trammell, University of Michigan Discussant: JoAnne Keatley, MSW, CoE for Transgender Health, UCSF

3:15 PM - 4:30 PM

Meet the SBM Fellows — the 6th Annual Networking and Career
Development Session Presented by the Education, Training, and
Career Development Council

Room: Union Square 12 & 13

Topic Area: Education, Training and Career Development

Moderators: Amy Huebschmann, MD, MS, University of Colorado School of Medicine; Morgan Lee,

Paper Session 34: Countering Misinformation

PhD, MPH, CommunicateHealth, Inc.; Valerie Myers, PhD, Klein Buendel, Inc.

RSVP required to attend this session

Topic Area: Health Communication and Policy Instructional Level: Beginner/Intermediate

#### Paper Session

3:30 PM - 4:45 PM

Room: Plaza A

	p, PhD, University of Connecticut; and Noel T. Brewer, PhD, University of North
3:30 PM – 3:45 PM	Inoculating Against Flu Vaccine Misinformation: A Test of 3 Interventions
	Open Science:
3:45 PM – 4 PM	Countering Antivax Misinformation via Social Media Platforms: Message-Testing Experiments for HPV Vaccination Uptake
	<b>Presenter:</b> Sunny Jung Kim, PhD, MS, MA, Virginia Commonwealth University School of Medicine
4 PM – 4:15 PM	Safer =/= Safe: Developing an Anti-Vape Message from the truth Anti- Tobacco Campaign
	Presenter: Elizabeth Hair, PhD, Truth Initiative
4:15 PM – 4:30 PM	Meeting JUULers Where They Are: Using Ethnography as A Tool To Assess Attitudes and Motivations
	Presenter: Jessica Rath, PhD, MPH, CHES, Truth Initiative

Daily Schedule • Friday, April 3 4:30 PM - 4:45 PM Misinformation and Other Elements in HPV Vaccine Tweets: An **Experimental Comparison** Presenter: Noel Brewer, PhD, University of North Carolina 3:30 PM - 4:45 PM Paper Session 35: Examining Trends Across Behavioral Medicine Room: Plaza B Topic Areas: Health Communication and Policy, Physical Activity, Digital Health, Dissemination and Implementation Instructional Level: Beginner/Intermediate/Advanced Chairs: Madalina Sucala, PhD, Johnson & Johnson, Health and Wellness; and Samantha Harden, PhD, Virginia Tech 3:30 PM - 3:45 PM Success Stories: NIH's Role in Closing Evidence Gaps and Informing **USPSTF Clinical Practice Recommendations** Open Science: 😉 🗈 Presenter: Erin Ellis, MPH, PhD, NIH 3:45 PM - 4 PM A Scoping Review of the State of Strength Training Behaviour Change Interventions Open Science: 🗸 🐼 😉 🕕 Presenter: Jasmin Ma, PhD, R.Kin, University of British Columbia/Arthritis Research Canada 4 PM - 4:15 PM DHC Presents: The Role of Behavior Medicine in the Evolving World of Digital Health. Presenter: Madalina Sucala, PhD, Johnson and Johnson Continuing education credit not available for this session. 4:15 PM - 4:30 PM Pilot Studies Presented at the Society of Behavioral Medicine

Pilot Studies Presented at the Society of Behavioral Medicine
Presenter: Lauren von Klinggraeff, MPH, University of South Carolina

4:30 PM – 4:45 PM Perspectives on the Validation of Behavior Change Interventions

Presenter: Sonali Mishra, MSI, University of Washington

3:30 PM – 4:45 PM **Paper Session 36: Predictors of Weight Loss Success** 

Room: Continental Ballroom 2

Topic Area: Obesity

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Megan McVay, PhD, University of Florida; and Kathryn Ross, PhD, MPH, University of Florida

3:30 PM – 3:45 PM Baseline Levels of Habitual Physical Activity Predict Weight Loss during a 24-Week Supervised Aerobic Exercise Intervention.

**Presenter:** Christoph Höchsmann, PhD, Pennington Biomedical Research

Center

3:45 PM – 4 PM	Weight Discrimination Experienced Prior to Enrolling in a Behavioral Obesity Intervention Reduces Treatment Response  Open Science:   Presenter: Alena Borgatti, BA, University of Alabama at Birmingham
4 PM – 4:15 PM	Behavioral Weight-Loss Programs with Extended Care Lead to Long- Term Improvements in Glycemic Control Open Science:  Presenter: Vivian Bauman, MS, University of Florida
4:15 PM – 4:30 PM	Factors Contributing to Re-Hospitalization after Bariatric Surgery Presenter: Ryan Foley, BA, Central Michigan University
4:30 PM – 4:45 PM	Consistency of Self-Weighing, Rather Than Frequency, May Be Key for Promoting Weight Loss Maintenance Presenter: Andrea Brockmann, MA, University of Florida
3:30 PM – 4:45 PM	Paper Session 37: Contextual Influences & Predictors of Smoking & Substance Abuse

Room: Continental Ballroom 8

Topic Areas: Tobacco Control and Nicotine-Related Behavior, Substance Abuse

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Claire Spears, PhD, Georgia State University; and Romano Endrighi, PhD, Boston University

Continuing education credit not available for this session.

3:30 PM – 3:45 PM	Changes in Smoking Prevalence and Perception of Smoking on Campus before and after a Smoke-Free University Campus Policy
	<b>Presenter:</b> Christopher Rogers, MPH, Keck School of Medicine University of Southern California
3:45 PM – 4 PM	Longitudinal Study of Dual Use of Combustible Cigarettes and the Nicotine Salt Pod System (NSPS) in Adult Current Smokers
	Presenter: Yining Malloch, JUUL Lab Inc.
4 PM – 4:15 PM	Correlates of Cigarette-Only and E-Cigarette Tobacco Use among Low-Income, Urban Vulnerable Populations
	Presenter: Arturo Durazo, PhD, University of California, San Francisco
4:15 PM – 4:30 PM	Effects of an Online Responsible Vendor Training for Recreational Marijuana Stores on Sales to Pseudo-underage Customers  Open Science:
	Presenter: David Buller, PhD, Klein Buendel, Inc. Continuing education credit not available for this session.
4:30 PM – 4:45 PM	Understanding the Relation between Tobacco Outlet Density and Tobacco Use in African American Young Adults
	Presenter: Daniel Rodriguez, PhD, La Salle University

3:30 PM – 4:45 PM	Paper Session 38:	Digital Health for C	Chronic Health Conditions
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Room: Union Square 15 & 16

Topic Areas: Health of Marginalized Populations, Digital Health, Obesity

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Aisha T. Langford, PhD, MPH, NYU School of Medicine; and Lisa Quintiliani, PhD, Boston

University

3:30 PM – 3:45 PM	Rural Residents' Perspectives on a Mhealth/Personalized Health Coaching Intervention
	Presenter: Nancy Schoenberg, PhD, University of Kentucky
3:45 PM – 4 PM	Development and Feasibility of PAM: A Very Brief Face-To-Face Intervention Followed by a Text Message and/or Smartphone App.
	Open Science: 🗸
	Presenter: Katerina Kassavou, PhD, The University of Cambridge
4 PM – 4:15 PM	Patient Characteristics Associated with Mobile Application
	Engagement for Asthma and COPD Self-Management
	Presenter: Rahul Gondalia, PhD, MPH, Propeller Health
	Continuing education credit not available for this session.
4:15 PM – 4:30 PM	User Engagement and Adaptation of a Smartphone-Based
	Application for Latina Women with Breast Cancer
	Open Science: 🗸
	<b>Presenter:</b> Sharon Baik, PhD, Northwestern University Feinberg School of Medicine
4:30 PM – 4:45 PM	Gamification of a Daily, Neurocognitive Training Program Enhances Weight Loss for Men but Not for Women
	Open Science: 🗈
	Presenter: Evan Forman, PhD, Drexel University

3:30 PM – 4:45 PM Room: *Union Square 22* Topic Area: Cancer

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Rachel Hirschey, PhD, The University of North Carolina, Chapel Hill; and Kathryn Bunda,

Paper Session 39: Cancer Care Interventions & Methods

Iowa State University

3:30 PM – 3:45 PM	Mediators of Acceptance and Commitment Therapy for Fear of Cancer Recurrence Presenter: Ekin Secinti, MS, Indiana University Purdue University Indianapolis
3:45 PM – 4 PM	Group versus Individual Acupuncture (AP) For Cancer Pain: A Randomized Non-Inferiority Trial
	Open Science:  Presenter: Linda Carlson, PhD. University of Calgary

4 PM – 4:15 PM	The SEAMLESS Study: A Randomized Controlled Trial of a Smartphone App-Based Mindfulness Intervention for Cancer Survivors
	Open Science: Presenter: Linda Carlson, PhD, University of Calgary  Continuing education credit not available for this session.
4:15 PM – 4:30 PM	Social Media Recruitment of Young Adult Cancer Survivors into a Randomized Trial of an Mhealth Physical Activity Intervention
	Open Science: Presenter: Carmina Valle, PhD, MPH, University of North Carolina at Chapel Hill
4:30 PM – 4:45 PM	Development and Preliminary Feasibility Study of a Community- Based Wellness Coaching for Cancer Survivors Program
	Presenter: Nicole Berzins, University of Delaware
3:30 PM – 4:45 PM	Paper Session 40: Providers, Communication, and Cancer Care
Poom: Union Sougra	

Room: Union Square 19 & 20

Topic Area: Cancer

Instructional Level: Beginner/Intermediate

Chairs: Jennifer Barsky Reese, PhD, Fox Chase Cancer Center; and Karen Syrjala, PhD, Fred

Hutchinson Cancer Research Center

3:30 PM – 3:45 PM	Effects of Relationship and Communication Factors on Ambulatory Blood Pressure in Caregivers of Advanced Cancer Patients
	Presenter: Amy Otto, PhD, Moffitt Cancer Center
3:45 PM – 4 PM	Investigating Nonverbal Synchrony as a Marker of Relationship Quality in Oncology Interactions with White and Black Patients
	<b>Presenter:</b> Lauren Hamel, PhD, Wayne State University/Karmanos Cancer Institute
4 PM – 4:15 PM	Implications of Enrolling a Rural, Community Pharmacy as a Vaccines for Children Provider on HPV Vaccination Uptake
	Presenter: Casey Daniel, PhD, MPH, University of South Alabama
4:15 PM – 4:30 PM	Exploring Patient-Provider Communication and Education about Opioid Use for Cancer-Related Pain among Cancer Survivors
	Presenter: Paige Lake, MPH, University of South Florida
4:30 PM – 4:45 PM	Oncologist Confidence in Genomic Testing and Implications for Test Use to Guide Patient Care
	Open Science: Presenter: Janet de Moor, PhD, MPH, National Cancer Institute

3:30 PM – 4:45 PM **Paper Session 41: Improving Physical Activity Among Children & Youth** 

Room: Continental Ballroom 1

Topic Areas: Social and Environmental Context and Health, Physical Activity

Instructional Level: Beginner/Intermediate

Chairs: James F. Sallis, PhD, University of California San Diego; and Ryan Rhodes, PhD, University of

Victoria 3:30 PM - 3:45 PM Perceived Environment, Parent Supportive Behaviors and Changes in Pre-School Children's Physical Activity Over Three Years Open Science: 🗸 🐼 😉 🕕 Presenter: Simone French, PhD, School of Public Health University of Minnesota 3:45 PM - 4 PM Objectively Assessed Physical Activity and Reward Responding in Preschoolers Open Science: 🐼 Presenter: Diana Whalen, PhD, Washington University in St. Louis 4 PM - 4·15 PM Predicting Personal Physical Activity of Parents during Participation in a Family Intervention Targeting their Children Open Science: 🕢 🐼 😉 🚹 Presenter: Ryan Rhodes, PhD, University of Victoria 4:15 PM - 4:30 PM Effectiveness of Sustainability via Active Garden Education (SAGE) on Young Children's Locomotor Skills Open Science: Presenter: Jacob Szeszulski, PhD, University of Texas Health Science Center at Houston Enhancing Youth's Physical Activity in Urban Neighborhoods via 4:30 PM - 4:45 PM **Green Schoolyard Transformations** Open Science: 😝

Presenter: Amy Bohnert, PhD, Loyola University Chicago

3:30 PM – 4:45 PM

Paper Session 42: Improving Behavioral Health Through Policy & Systems-Level Approaches

Room: Continental Ballroom 3

**Topic Areas:** Mental Health, Health Communication and Policy, Obesity, Dissemination and

Implementation

Instructional Level: Beginner/Intermediate

Chairs: Joanna Buscemi, PhD, DePaul University; and Regina Chua, PhD, Fors Marsh Group

3:30 PM - 3:45 PM

Premature Mortality Associated with Behavioral Health Conditions despite Access to Comprehensive Health Care Services

Presenter: Esti Iturralde. PhD. Kaiser Permanente Northern California

3:45 PM – 4 PM	Message Recall and Eye Tracking of Text and Images in Skin Cancer Prevention Pass
	Presenter: Karen Glanz, PhD, MPH, University of Pennsylvania
4 PM – 4:15 PM	Policy Evaluation of a Statewide Law Mandating School-based Fitness and Body Mass Index Measurement and Reporting
	Presenter: Phaedra Corso, PhD, Kennesaw State University
4:15 PM – 4:30 PM	Effect of California "Competitive" Food and Beverage Policies on Weight Status among High School Students
	<b>Presenter:</b> Emma Sanchez-Vaznaugh, ScD, MPH, San Francisco State University
4:30 PM – 4:45 PM	The Potential Public Health Impact of a Depression and Weight Management Intervention: Lessons from The RAINBOW Trial
	Open Science: Presenter: Megan Lewis, PhD, RTI International
3:30 PM – 4:45 PM	Paper Session 43: Diabetes & Mental Health/Quality of Life
Room: Continental Bo Topic Area: Diabetes	

Instructional Level: Beginner/Intermediate/Advanced

Chairs: Allyson Hughes, PhD, T1D Exchange; and Elizabeth A. Beverly, PhD, Ohio University

3:30 PM – 3:45 PM	Examining Associations between Unmet Social Needs and Health among Medicaid Beneficiaries
	Presenter: Amy McQueen, PhD, Washington University School of Medicine
3:45 PM – 4 PM	Additive Effects of Global Stress and Daily General and Type 1 Diabetes Stressors during Emerging Adulthood
	Presenter: Cynthia Berg, PhD, University of Uah
4 PM – 4:15 PM	The Role of Difficulties in Emotion Regulation and Depressive Symptoms in Insulin Omission to Lose Weight
	Presenter: Aislinn Beam, BA, University of California, Merced
4:15 PM – 4:30 PM	Diabetes Distress Mediates the Relationship between Depressive Symptoms and Glycemic Control among People with Type 2 Diabetes
	<b>Presenter:</b> Yiqing Qian, MPH, University of North Carolina-Chapel Hill Gillings School of Global Public Health
4:30 PM – 4:45 PM	Assessing Quality of Life and Biochemical Parameters among Adults with Diabetes
	Open Science: 🕢 🐼 Presenter: Rachel Stackhouse, BA, NYU Medicine/Veterans Affairs New

York Harbor Healthcare System

3:30 PM - 4:45 PM Paper Session 44: Family and Child Eating Behaviors and Health

Room: Continental Ballroom 9

Topic Areas: Child and Family Health, Diet, Nutrition, and Eating Disorders

Instructional Level: Beginner/Intermediate

Chairs: Larkin L. Strong, PhD, National Cheng Kung University; and Rachel N. Ingersoll, MPH, Fors

Marsh Group

3:30 PM - 3:45 PM Targeting Self-Regulation Skills in Children to Promote Health Behaviors: Clinical Trial Results Open Science: 🕢 🐼 Presenter: Sharon Lo, PhD, University of Michigan 3:45 PM - 4 PM The Relationship Between Parent Health Literacy, Child Health Literacy, and Child Eating Behaviors Presenter: Sasha Fleary, PhD, Tufts University 4 PM - 4:15 PM How Mothers' Behaviors in a Structured Eating Task Align with Parent Child Interaction Therapy Skills & Impact Children's Eating Presenter: Tiffany Rybak, PhD, Cincinnati Children's Hospital Medical Center 4:15 PM - 4:30 PM Omega-3 Fatty Acid Composition of Human Milk is Associated with Infant Temperament Presenter: Adi Fish, MA, University of California, Merced 4:30 PM - 4:45 PM Examining Food Preferences and Consumption for Sugar Sweetened Beverages and Fruits and Vegetables in Parent-Adolescent Dyads Open Science: 🐽 Presenter: Kara Wiseman, MPH, PhD, University of Virginia

3:30 PM - 4:45 PM Paper Session 45: Adolescent Health

Room: Union Souare 3 & 4

Topic Areas: Child and Family Health, Social and Environmental Context and Health, Diabetes,

Mental Health

Instructional Level: Beginner/Intermediate

Chairs: Danielle Wischenka, PhD, VA Palo Alto Health Care System; and Hannah Lane, PhD, MPH,

Duke University School of Medicine

3:30 PM - 3:45 PM A Web-Based Executive Functioning Intervention for Adolescents with Epilepsy: Epilepsy Journey Open Science:

Presenter: Avani Modi, PhD, Cincinnati Children's Hospital Medical Center

3.45 PM - 4 PM Impact of Neighborhood Food Environment on Dietary and Weight Change among Children in Weight Control Treatment

Open Science:

Presenter: Lauren Fowler, PhD, Washington University in St Louis

4 PM – 4:15 PM	Maternal Depressive Symptoms, Parental Involvement and Type 1 Diabetes Management during Late Adolescence
	Presenter: Deborah Wiebe, PhD, MPH, University of California, Merced
4:15 PM – 4:30 PM	Adverse Childhood Experiences and Health Promoting Behaviors among Young Adults: Another Perspective on Trauma and Health
	Presenter: Timothy Grigsby, PhD, University of Texas at San Antonio
4:30 PM – 4:45 PM	Reconsidering Media Use and Suicide: Gender and Racial/ethnic Disparities in the 10-Year Trends among a National Sample
	Open Science:   Presenter: Yunyu Xiao, MPhil, New York University
3:30 PM – 4:45 PM	Paper Session 46: Predictors of Pain Management Across the Lifespan

Room: Union Square 17 & 18

Topic Area: Pain

Instructional Level: Beginner/Intermediate

Chairs: Lisa M. McAndrew, PhD, Veterans Affairs NJHCS; and Chelsey A. Solar, MS, EdS, East

Carolina University

3:30 PM – 3:45 PM	Long-term Impact of Adolescent Chronic Pain on Young Adult
3.30 PM = 3.45 PM	Educational, Vocational, and Social Outcomes
	Presenter: Caitlin Murray, PhD, Seattle Children's Research Institute
3:45 PM – 4 PM	Exercise and Dietary Recommendations for Women with Chronic Pain: What's Weight and Race Got to do with it?
	<b>Presenter:</b> Lauren Mehok, MS, Indiana University - Purdue University Indianapolis
4 PM – 4:15 PM	Disability in People with Chronic Spinal Pain is More Strongly Associated with Pain Behavior than Physical Performance
	Open Science: 🖸
	Presenter: Nicholas Karayannis, MPT, PhD, Stanford University
4:15 PM – 4:30 PM	Perceived Racial/Ethnic Discrimination and Conditioned Pain Modulation in African American Adults
	<b>Presenter:</b> Matthew Morris, PhD, University of Mississippi Medical Center,
	Department of Psychiatry and Human Behavior
4:30 PM – 4:45 PM	Feeling and Body Investigators: A Randomized Controlled Trial of a

Open Science: 🗸 🐼 😉 🗈

Presenter: Nancy Zucker, PhD, Duke University

Treatment for Young Children with Functional Abdominal Pain

3:30 PM – 4:45 PM Paper Session 47: Advancing Research and Treatment for Eating Disorders

Room: Union Square 1 & 2

**Topic Area:** Diet, Nutrition, and Eating Disorders **Instructional Level:** Beginner/Intermediate

Chairs: Robin M. Masheb, PhD, VA CT Healthcare System/Yale School of Medicine; and Rebecca

Krukowski, PhD, University of Tennessee Health Science Center

3:30 PM – 3:45 PM	Associations between Childhood Food Neglect and DSM-5 Eating Disorders in A National Sample of U.S. Adults			
	Presenter: Jaime Coffino, MA, MPH, University at Albany, SUNY			
3:45 PM – 4 PM	Longitudinal Changes in Disordered Eating Behaviors in Children and Young Adults: A Systematic Review and Meta-Analysis			
	<b>Presenter:</b> Kelly Romano, MS, EdS, The Virginia Consortium Program in Clinical Psychology			
4 PM – 4:15 PM	Weight Bias Internalization Mediates the Relationship between Food Addiction and Overvaluation of Shape and Weight			
	Presenter: Jaime Coffino, MA, MPH, University at Albany, SUNY			
4:15 PM – 4:30 PM	Gut Hypervigilance in Anorexia Nervosa: Implications for Treatment			
	Open Science: 😉			
	Presenter: Nancy Zucker, PhD, Duke University			
4:30 PM – 4:45 PM	An Initial Test of Feasibility, Acceptability, and Efficacy of a Virtual Reality Inhibitory Control Training for Binge Eating  Open Science:			
	Presenter: Stephanie Manasse, PhD, Drexel University			
3:30 PM – 4:45 PM	Paper Session 48: Sexual Health & Women			
Room: Union Square 14	!			
	Health, Military and Veterans' Health, HIV/AIDS, Sexual Health			
nstructional Level: Be				
<b>Chairs:</b> Pamela A. Gelle	r, PhD, Drexel University; and Allegra Gordon, Boston University			
3:30 PM – 3:45 PM	Pilot Trial of Cognitive Behavioral Therapy Intervention to Improve Contraception Use in Women at Risk for Unintended Pregnancy			
	Open Science: 🗸			
	Presenter: Stephen Lepore, PhD, Temple University			
3:45 PM – 4 PM	Military Sexual Trauma History and Impaired Romantic Relationship			
	Functioning among US Army Reserve/National Guard Soldiers			
	Presenter: Jennifer Fillo, PhD, University at Buffalo, The State University of			

New York

4 PM – 4:15 PM	"HIV made me stronger:" Conceptions of Successful Aging among		
	Older Women Living with HIV		
	<b>Presenter:</b> Anna Rubtsova, PhD, Emory University Rollins School of Public Health		
4:15 PM – 4:30 PM	What are Breast Cancer Patients' Beliefs about Discussing Sexual Health with their Providers?		
	Presenter: Lauren Zimmaro, PhD, Fox Chase Cancer Center		
4:30 PM – 4:45 PM	Sexual Satisfaction and Sexual Agency is Associated with Well-Bein for Women Regardless of Age or Relationship Status		
	Presenter: Christine Curley, MA, JD, University of Connecticut		
3:30 PM – 4:45 PM	Paper Session 49: Sleep and Child & Adolescent Health		
3:30 PM – 3:45 PM	An Observational Assessment of the Sleep Environment in Family Child Care Homes		
	Presenter: Tayla Ash, ScD, MPH, Brown University		
3:45 PM – 4 PM	Nightly Sleep Quality, Daily Affect, and Perceived Safety among Young Adults Experiencing Homelessness		
	Open Science:  Presenter: Brian Redline, BA, University of Southern California		
4 PM – 4:15 PM	Using Sleep Treatment Advertised on Web-Based Social Media to Recruit Heavy-Drinking Young Adults for Alcohol Treatment  Open Science:		
	Presenter: Garrett Ash, PhD, Veterans Affairs Medical Center		
4:15 PM – 4:30 PM	Time for Bed! Earlier Sleep Onset is Associated with Longer Night Sleep Duration during Infancy		
	Presenter: Elizabeth Adams, PhD, Virginia Commonwealth University		
4:30 PM – 4:45 PM	Examining the Association between Home Environmental Factors and Adolescent Sleep Health by Gender		
	Open Science:		
	Presenter: Marissa Shams-White, PhD, MSTOM, MS, MPH, National Cance		

Institute, National Institutes of Health

3:30 PM - 4:45 PM

Room: Union Square 25

3:30 PM – 3:45 PM	The Structure of HIV Risk and Protection in a Facebook Group Affiliation Network among Young Black Men who have Sex with Men			
	Presenter: Lindsay Young, PhD, University of Chicago			
3:45 PM – 4 PM	Poor Sleep and Tiredness Predict Daily Self-Efficacy for Medication Adherence in Older Sexual Minority Men Living With HIV			
	Presenter: Brett Millar, PhD, Hunter College			
4 PM – 4:15 PM	Predictors of Suicidal Ideation and Suicide Attempts among a Nationwide Cohort of Sexual Minority Men (SMM)			
	Presenter: Ali Talan, DrPH, Hunter College			
4:15 PM – 4:30 PM	Syndemics, Self-regulation, and HIV Transmission Risk among Gay and Bisexual Men			
	<b>Presenter:</b> Raymond Moody, MA, The Graduate Center of The City University of New York			
4:30 PM – 4:45 PM	Minority Stress and the HPA Axis: Daily Internalized HIV Stigma and Cortisol Reactivity among Sexual Minority Men with HIV			
	<b>Presenter:</b> H. Jonathon Rendina, PhD, MPH, Hunter College and The Graduate Center, CUNY			
3:30 PM – 4:45 PM	Paper Session 51: Considering the Advantages of Technology/Media- Assisted Interventions			
Instructional Level: Be Chairs: L. Alison Phillip	Activity, Diabetes, Mental Health, Digital Health eginner/Intermediate os, PhD, Iowa State University; and Katrina Mateo, MPH, Healthcare Innovation			
	AB) / CUNY Hunter College credit not available for this session.			
3:30 PM – 3:45 PM	Physical Activity Advising by Humans vs. Computers in Underserved Populations: The COMPASS2 Trial Major Results			
	Open Science: Presenter: Abby King, PhD, Stanford University School of Medicine			

Paper Session 50: Sexual Health in Sexual Minority Men

Open Science: 🕢 🐼

Presenter: Susan Andreae, PhD MPH, University of Wisconsin-Madison

4 PM – 4:15 PM	Momentary Changes in Heart Rate Variability Can Detect Risk for Emotional Eating Episodes Presenter: Adrienne Juarascio, PhD, Drexel University
4:15 PM – 4:30 PM	Flex: An App That Enhances Automatic Evaluations of Exercise  Open Science:  Presenter: Amanda Rebar, PhD, Central Queensland University
4:30 PM – 4:45 PM	Effects of an Internet-based Cognitive Behavioral Therapy for Insomnia Program on Productivity: A Secondary Analysis Presenter: Kelly Shaffer, PhD, University of Virginia School of Medicine

5 PM - 6:15 PM

Keynote Panel Discussion: Artificial Intelligence in Medicine: Hope, Hype, or Harm?

Room: Continental Ballroom 4 - 6

Co-Presenters: Susan Michie, BA, MPhil, DPhil, University College London;



Pól Mac Aonghusa, PhD, IBM; and



Robert Wachter, MD, The University of California, San Francisco



Moderator: Bradford Hesse, PhD, National Cancer Institute

6:15 PM - 7:30 PM **Poster Session C** 

Room: Golden Gate Ballroom

Continuing education credit not available for this session.

8 AM – 9:15 AM Master Lecture: Riding the Wave of Digital Transformation in Science

Room: Plaza B

Presenter: Bradford Hesse, PhD, National Cancer Institute



Moderator: Abby King, PhD, Stanford University School of Medicine

8 AM – 9:15 AM **DHC Presents: Industry Speed Networking** 

Room: Continental Ballroom 2

Presenter: Cynthia Castro Sweet. PhD. Omada Health

Session Sponsored by: Omada Health

Continuing education credit not available for this session.

8 AM – 9:15 AM Symposium 69: Optimizing Benefits of Learning about Others' Cancer Experiences: Delivering Experiential Cancer Information to Patients

Room: Continental Ballroom 8

Topic Area: Cancer

Instructional Level: Beginner Open Science: 🗸 🖪

Chair: Christine Rini, PhD, Northwestern University Feinberg School of Medicine

Co-Presenters: Kristi Graves, PhD, Georgetown University; Shannon Nugent, PhD, VA Portland Health Care System, Center to Improve Veteran Involvment in Care; and Steve Buechler, PhD,

Minnesota State University, Mankato

Discussant: Christine Rini, PhD, Northwestern University Feinberg School of Medicine

8 AM – 9:15 AM **Symposium 70: The Role of Social Environmental Factors in Community and eHealth Interventions** 

Room: Union Square 15 & 16

Topic Area: Social and Environmental Context and Health

Instructional Level: Intermediate Open Science: 🗸 🐼 😉 🕼

Chair: Dawn Wilson, PhD, University of South Carolina

Co-Presenters: Nicole Zarrett, PhD, University of South Carolina; Kenneth Resnicow, PhD,

University of Michigan; and Allison Sweeney, PhD, University of South Carolina

Discussant: Chris Dunkel Schetter, PhD, UCLA

8 AM - 9:15 AM Symposium 71: Social and Structural Determinants of Alcohol and Drug Use among Racially and Ethnically Diverse Sexual and Gender

**Minorities** 

Room: Union Square 22

Topic Area: Health of Marginalized Populations Instructional Level: Beginner/Intermediate

Chair: Eric Layland, MS, Pennsylvania State University

Co-Presenters: Eric Layland, MS, Pennsylvania State University; Roberto Renteria, MA, Arizona

State University; and Cindy Veldhuis, PhD, Columbia University Discussant: Allen LeBlanc, PhD, San Francisco State University

8 AM - 9:15 AM Symposium 72: Moving the Field of Patient Navigation Forward: Increasing Rigor, Innovation, and Sustainability

Room: Union Square 19 & 20

Topic Area: Cancer

Instructional Level: Beginner/Intermediate

Chair: Elizabeth Calhoun, MEd PhD, University of Arizona

Co-Presenters: Kristen Wells, PhD, MPH, San Diego State University; Patricia Valverde, PhD MPH, Colorado School of Public Health; and Andrea Dwyer, BS, The University of Colorado Cancer Center Discussant: Tracy Battaglia, MD MPH, Boston University School of Medicine/Boston Medical Center

Symposium 73: Improving Access to Behavioral Interventions for Veterans with Chronic Pain: From Opportunities in Primary Care to Telehealth

Room: Continental Ballroom 1

Topic Area: Pain

8 AM - 9:15 AM

Instructional Level: Beginner/Intermediate Chair: Carrie Bronars, PhD, Minneapolis

Co-Presenters: Carrie Bronars, PhD, Minneapolis; Jessica Chen, PhD, University of Washington; Haley Crowl, Psy.D., Veterans Health Administration; Una Makris, MD, MSc, UT Southwestern

Medical Center: and Dallas VA Discussant: Robert Kerns, PhD, Yale

8 AM - 9:15 AM Symposium 74: Applying Ecological Momentary Assessment and Daily Diary Methods to Understand Parent-Child Dyadic Influences on

Health

Room: Continental Ballroom 3 Topic Area: Child and Family Health Instructional Level: Beginner/Intermediate

Chair: Chih-Hsiang Yang, PhD, University of South Carolina

Co-Presenters: Nanette Lopez, PhD, MS/MS, Northern Arizona University; Sydney O'Connor, PhD,

National Institutes of Health; and Christine Naya, MPH, University of Southern California

Discussant: Kirsten Davison, PhD, Boston College

8 AM – 9:15 AM **Symposium 75: Putting People First: Improving Chronic Disease** 

Research and Care via Person-First Language and Person-Centered Approaches

Room: Continental Ballroom 7

Topic Area: Decision Making

Instructional Level: Beginner/Intermediate

Chairs: Michael Stirratt, PhD, NIMH; and Janet de Moor, PhD, MPH, National Cancer Institute Co-Presenters: Deborah Young-Hyman, PhD, CDE, FTOS, Fellow SBM, NIH; Mary Politi, PhD,

Washington University in St Louis, School of Medicine; and Anna McCollister, BA, VitalCrowd Health/

Four Lights Consulting

Discussant: Rebecca Bartlett Ellis, PhD, RN, ACNS-BC, Indiana University School of Nursing at

Indianapois

8 AM – 9:15 AM Symposium 76: Psychosocial Factors Linked to Persistent Symptoms Following Mild Traumatic Brain Injury

Room: Continental Ballroom 9 Topic Area: Mental Health Instructional Level: Beginner

Chairs: Jonathan Greenberg, PhD, Massachusetts General Hospital/Harvard Medical School; and

Sarah Bannon, MS, Massachusetts General Hospital

**Co-Presenters:** Jonathan Greenberg, PhD, Massachusetts General Hospital/Harvard Medical School; Sarah Bannon, MS, Massachusetts General Hospital; Katherine Green, MSc, University of British Columbia; and Molly Cairncross, PhD Clinical Neuropsychology, University of British Columbia

Discussant: Paul King, PhD, VA Center for Integrated Healthcare

8 AM – 9:15 AM Symposium 77: I Get by with a Little Help from My Friends (Or Do I?): The Highs and Lows of Social Support in Promoting Health

Room: Union Square 17 & 18

Topic Area: Military and Veterans' Health Instructional Level: Intermediate

Chair: Katherine Hoerster, PhD, VA Puget Sound Healthcare System, Seattle Division, Research and

Development Service

**Co-Presenters:** Katherine Hoerster, PhD, VA Puget Sound Healthcare System, Seattle Division, Research and Development Service; Sarah Campbell, PhD, VA Puget Sound Health Care System - Seattle/University of Washington; Kristen Gray, PhD, MS, VA Puget Sound Health Care System; and

Briana Robustelli, PhD, VA Eastern Colorado Health Care System

Discussant: Ranak Trivedi, PhD, Stanford/VA Palo Alto

# SATURDAY, APRIL 4

# Daily Schedule • Saturday, April 4

8 AM – 9:15 AM **Symposium 78: Reducing the Burden of Eating Disorders: Innovative Methods in Eating Disorder Research** 

Room: Union Square 14

Topic Area: Diet, Nutrition, and Eating Disorders

Instructional Level: Intermediate

Chair: Tyler Mason, PhD, University of Southern California

**Co-Presenters:** Tyler Mason, PhD, University of Southern California; Lindsay Howard, MS, Virginia Consortium Program in Clinical Psychology; and Kathryn Smith, PhD, Sanford Center for Bio-

behavioral Research

Discussant: Kristin Heron, PhD, Old Dominion University

8 AM – 9:15 AM Symposium 79: Accelerating Palliative Care Science: Identifying the Challenges of Patients, Caregivers, & Clinicians via Mixed Methods

Room: Union Square 21
Topic Area: Quality of Life

Instructional Level: Beginner/Intermediate

Chair: Michael Hoerger, PhD, MSCR, Tulane University

**Co-Presenters:** Brittany Davidson, MD, Duke University; Claire Conley, PhD, H. Lee Moffitt Cancer Center & Research Institute; and J. Nicholas Dionne-Odom, PhD, RN, University of Alabama at

Birmingham

Discussant: Maija Reblin, PhD, Moffitt Cancer Center

8 AM – 9:15 AM **Symposium 80: The Nuts and Bolts Of NIH Peer Review: Putting Your Best Application Forward** 

Room: Union Square 25

Topic Area: Education, Training and Career Development

Instructional Level: Beginner

Chair: Elia Ortenberg, PhD, National Institutes of Health/Center for Scientific Review

Co-Presenters: Weijia Ni, PhD, National institutes of Health; Michael McQuestion, PhD, NIH/CSR; and

Elia Ortenberg, PhD, National Institutes of Health/Center for Scientific Review

Discussants: Susan Czajkowski, PhD, Division of Cancer Control and Population Sciences, National

Cancer Institute, NIH; and Bonnie Spring, PhD, Northwestern University Feinberg School of

Medicine

#### 9:30 AM – 10:15 AM Presidential Meet & Greet and Business Meeting

Room: Plaza A

Continuing education credit not available for this session.

#### 10:30 AM - 11:30 AM **Poster Session D**

Room: Golden Gate Ballroom

Continuing education credit not available for this session.

11:45 AM – 12:45 PM *Closing Keynote: Longevity in the 21st Century* 

Room: Plaza A

Presenter: Laura Carstensen, PhD, Stanford Center on Longevity



Moderator: Sandra Winter, PhD, MHA, Senior Coastsiders

#### 1 PM – 2 PM Lab Management Workshop

Room: Continental Ballroom 2

**Presenter:** Brian Gonzalez, PhD, Moffitt Cancer Center Continuing education credit not available for this session.

#### 1 PM – 2 PM **Student Speed Networking**

Room: Continental Ballroom 8

Continuing education credit not available for this session.

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# 42<sup>ND</sup> ANNUAL MEETING & SCIENTIFIC SESSIONS

Hilton Orlando Buena Vista Palace Orlando, FL | April 14-17, 2021



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