



Better Health through Better Decisions.

## 41st Annual Meeting of the Society for Medical Decision Making

**Sunday, October 20, 2019**

**6:30 PM - 8:00 PM**

PS 1-12 A 1-Question Method for Disentangling Absolute Versus Relative Gist Risk Perceptions: Evidence from a Large Sample of Thyroid Cancer Patients

**Brian J. Zikmund-Fisher, PhD<sup>1</sup>**, David Reyes-Gastelum, MS<sup>1</sup>, Ann Hamilton, PhD<sup>2</sup>, Kevin Ward, PhD, MPH<sup>3</sup> and Megan Haymart, MD<sup>1</sup>, (1)University of Michigan, Ann Arbor, MI, (2)University of Southern California, Los Angeles, CA, (3)Emory University, Atlanta, GA

 DoubleTree by Hilton - Exhibit Hall

**Monday, October 21, 2019**

**7:00 AM - 8:30 AM**

PS 2-22 Patient Decision Appraisal in Stage III Colorectal Cancer Treatment

**Ana De Roo, MD<sup>1</sup>**, Arden Morris, MD MPH<sup>2</sup>, Paul Abrahamse, MA<sup>3</sup>, Amber Trickey, PhD MS CPH<sup>2</sup> and Sarah T. Hawley, PhD, MPH<sup>4</sup>, (1)Department of Surgery, University of Michigan, Ann Arbor, MI, (2)S-SPIRE Center, Department of Surgery, Stanford University, Stanford, CA, Stanford, CA, (3)University of Michigan, Ann Arbor, MI, (4)University of Michigan, Ann Arbor VA Health System, Ann Arbor, MI

 DoubleTree by Hilton - Exhibit Hall

PS 2-35 Sepsis Survivors Experience a Short-Term—but Not Long-Term—Reduction in Self-Rated Health Compared to Matched Controls: A Retrospective Cohort Study Using the US Health and Retirement Study

**Matthew R. Carey, MBA<sup>1</sup>**, Hallie C. Prescott, MD, MSc<sup>2</sup>, Theodore J. Iwashyna, MD, PhD<sup>2</sup>, Michael E. Wilson, MD<sup>3</sup>, Angela Fagerlin, PhD<sup>4</sup> and Thomas S. Valley, MD, MSc<sup>2</sup>, (1)University of Michigan Medical School, Ann Arbor, MI, (2)Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, University of Michigan, Ann Arbor, MI, (3)Division of Pulmonary and Critical Care Medicine, Mayo Clinic, Rochester, MN, (4)University of Utah / Salt Lake City VA, Salt Lake City, UT


 DoubleTree by Hilton - Exhibit Hall

**Tuesday, October 22, 2019**

**7:00 AM - 8:30 AM**

**PS 3-48 Factors Associated with Older Adult's Willingness to Stop Aspirin**

**Sarah Vordenberg, PharmD, MPH** and **Brian J. Zikmund-Fisher, PhD**, University of Michigan, Ann Arbor, MI

 DoubleTree by Hilton - Exhibit Hall

**PS 3-45 Huntington Disease Community Perspectives on Desired Characteristics of Disease Modifying Therapies**

**Michele Gornick, PhD<sup>1</sup>**, **Kerry Ryan, MA<sup>2</sup>**, **Praveen Dayalu, MI<sup>3</sup>**, **Noelle Carlozzi, PhD<sup>4</sup>**, **Roger Albin, MD<sup>3</sup>** and **Darin Zahuranec, MD, MS<sup>5</sup>**, (1)Ann Arbor, MI, (2)University of Michigan Center for Bioethics and Social Sciences in Medicine, Ann Arbor, MI, (3)University of Michigan Department of Neurology, Ann Arbor, MI, (4)University of Michigan Department of Physical Medicine and Rehabilitation, Ann Arbor, MI, (5)Center for Bioethics and Social Sciences in Medicine, University of Michigan, Ann Arbor, MI

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**PS 3-12 Provider Recommendations and Lung Cancer Screening – Patient Predictors and Implications**


**Jeff DeWitt, PhD<sup>1</sup>**, **Joseph Leishman, MPH<sup>1</sup>**, **Angela Fagerlin, PhD<sup>2</sup>** and **Tanner Caverly, MD, MPH<sup>1</sup>**, (1)Ann Arbor VA Center of Clinical Management Research (CCMR), Ann Arbor, MI, (2)University of Utah / Salt Lake City VA, Salt Lake City, UT

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**11:45 AM - 12:00 PM**

**3G-6 Development of a Tailored Life-Sustaining Treatment Decision Support Tool for Stroke Surrogate Decision Makers**


**Emily Chen, MA<sup>1</sup>**, **Cynthia Arslanian-Engoren, PhD, RN<sup>2</sup>**, **William Newhouse, BS, AAS<sup>3</sup>**, **Diane Egleston, MPH<sup>3</sup>**, **Savina Sahgal<sup>2</sup>**, **Aneesha Yande<sup>2</sup>**, **Angela Fagerlin, PhD<sup>4</sup>** and **Darin Zahuranec, MD, MS<sup>1</sup>**, (1)Center for Bioethics and Social Sciences in Medicine, University of Michigan, Ann Arbor, MI, (2)University of Michigan, Ann Arbor, MI, (3)Center for Health Communications Research, University of Michigan, Ann Arbor, MI, (4)University of Utah / Salt Lake City VA, Salt Lake City, UT

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## 4:15 PM - 4:30 PM


### 4J-4 Impact of Lung Cancer Etiology on Stigmatizing and Screening Intentions: An Experimental Study

**Aaron M. Scherer, PhD<sup>1</sup>**, Mark Vander Weg, PhD<sup>2</sup>, Tanner J. Caverly, MD<sup>3</sup> and Richard M. Hoffman, MD, MPH<sup>1</sup>, (1)University of Iowa, Iowa City, IA, (2)VA Iowa City Health Care System, Comprehensive Access & Delivery Research and Evaluation (CADRE) Center, Iowa City, IA, (3)University of Michigan, Ann Arbor, MI

 DoubleTree by Hilton - Mt. Hood/Mt. St. Helens, 2nd Level

### 4L-4 Agreement between Urologists and Radiation Oncologists' Prostate Cancer Treatment Recommendations

**Angela Fagerlin, PhD<sup>1</sup>**, Xuechen Wang<sup>2</sup>, Karen Scherr, MD, PhD<sup>3</sup>, Rebecca Delaney, PhD<sup>1</sup>, Brittany Sisco-Taylor, PhD<sup>1</sup>, Benjamin Haaland, PhD<sup>2</sup>, Valerie C. Kahn, MPH<sup>4</sup> and Peter A. Ubel, MD<sup>3</sup>, (1)University of Utah, Salt Lake City, UT, (2)University of Utah, SALT LAKE CITY, UT, (3)Duke University, Durham, NC, (4)University of Michigan, Ann Arbor, MI


 DoubleTree by Hilton - Willamette Ballroom, 1st Level

## Wednesday, October 23, 2019

## 7:30 AM - 9:00 AM


### PS 4-13 Characterizing Communication and Shared Decision Making during Cardiovascular Specialist Clinic Visits

**Tiffany Bellomo, B.S.<sup>1</sup>**, Linda Batrow, B.A.<sup>1</sup>, Ashley Duby, M.S.<sup>1</sup>, Sandra AlAziz<sup>1</sup> and Matthew Corriere, MD, MS<sup>2</sup>, (1)University of Michigan, Ann Arbor, MI, (2)University of Michigan, Ann Arbor, MI

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### PS 4-42 Disease Severity Is Associated with Research Visit No-Shows Among Patients with Symptomatic Peripheral Artery Disease: An Argument for Tiered Participant Compensation Strategies.

**Gloria Kim, MD, MPH**, University of Michigan, Ann Arbor, MI, Donna Keith, MS, MHA, Wake Forest University, Winston Salem, NC and Matthew Corriere, MD, MS, University of Michigan, Ann Arbor, MI

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## PS 4-20 Using Narratives to Debias Forecasting Errors in Pediatric Tracheostomy Decision Making


**Haoyang Yan, MS<sup>1</sup>**, Patricia Deldin, PhD<sup>1</sup>, Stephanie Kukora, MD<sup>2</sup>, Kenneth Pituch, MD<sup>2</sup>, Cynthia Arslanian-Engoren, PhD, RN<sup>1</sup> and Brian J. Zikmund-Fisher, PhD<sup>1</sup>,  
(1)University of Michigan, Ann Arbor, MI, (2)C.S. Mott Children's Hospital, Ann Arbor, MI

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### 10:00 AM - 11:30 AM

#### 5M Oral Abstracts: Knowledge and Risk Communication


**Brian J. Zikmund-Fisher, PhD**, Health Behavior and Health Education, University of Michigan, Ann Arbor, MI and **Angel Paternina, MD, MSc**, Hospital Infantil Napoleón Franco Pareja, Cartagena de Indias, Colombia

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### 11:00 AM - 11:15 AM

#### 5M-5 Backfire Effects from Communicating Information about Infectious Disease Policy Efficacy and Harms: An Experimental Study

**Aaron M. Scherer, PhD<sup>1</sup>**, Megan Knaus, MPH<sup>2</sup>, Victoria Shaffer, PhD<sup>3</sup>, Angela Fagerlin, PhD<sup>4</sup>, Laura D. Scherer, PhD<sup>5</sup> and Brian J. Zikmund-Fisher, PhD<sup>2</sup>,  
(1)University of Iowa, Iowa City, IA, (2)University of Michigan, Ann Arbor, MI, (3)University of Missouri, Columbia, MO, (4)University of Utah / Salt Lake City VA, Salt Lake City, UT, (5)University of Colorado-Denver, Denver, CO

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