Dear Colleagues,

Welcome to Savannah, Georgia, and the 2018 Addiction Health Services Research Conference. AHSR is, by far, my favorite conference of the year, and I am sure many of you share those sentiments. This conference is an annual opportunity to interact with long-time colleagues and friends, to learn about the outstanding work in this field, and to generate new ideas for my own work.

One of my favorite aspects of AHSR is that, because it remains relatively small, we can meet in cities where larger conferences cannot go. While we have had some great conferences over the years in cities like Boston, New York, and Seattle, we have also been able to visit places like Galveston, TX, Little Rock, AR, Lexington, KY, and Madison, WI. For the 2018 conference, travel logistics would have been much easier if we had held the conference in Atlanta, home of the world’s busiest airport, which many of you probably passed through on the way to Savannah. Getting here certainly required some extra effort on your part, and it is our hope that over the next couple of days, you will find that it was worth the effort. We have made a few adjustments this year so that the conference wraps-up a little earlier on Thursday evening and ends before lunch on Friday. We hope that you will take advantage of this time to go out and explore the historic squares, eat at local restaurants, or just stroll along the Savannah riverfront. We have included a city map and the 2018 official visitors guide, Visit Savannah, in each of the conference bags.

If you are new to AHSR, you will find this to be a very friendly, close-knit community of researchers who want to see the next generation of researchers succeed. Over the next two days, we hope that you will find many opportunities to approach a “senior” colleague, introduce yourself, and spend a few minutes talking with them about your work. Likewise, if you are interested in being involved in the planning of future conferences, find a member of the National Planning Committee and let them know you would like to be involved. You can identify them by the green ribbons underneath their name badges. While we have had individuals volunteer to host AHSR in 2020 and 2021, we are still looking for a 2019 host. If you have an interest in hosting this conference next year, or even in future years, please let one of the National Planning Committee members know.

Finally, I would like to say a personal thank you to the administrative and research staff at the Augusta University Institute of Public and Preventive Health. They have devoted an enormous amount of time and effort into making this conference a reality. If you have questions or need anything during the conference, they will be able to assist you. You can identify them by the silver Augusta University name badges. Please take a minute to thank them because without their collective efforts, this conference would not have been possible.

Best regards,

J. Aaron Johnson
AHSR 2018 Co-host
## TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Welcome Letter</th>
<th>2</th>
<th>Pre-Conference Workshops</th>
<th>11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planning Committee</td>
<td>4</td>
<td>Session Descriptions</td>
<td>13</td>
</tr>
<tr>
<td>About the Hosts</td>
<td>5</td>
<td>Speaker Biographies</td>
<td>18</td>
</tr>
<tr>
<td>Meeting Rooms</td>
<td>6</td>
<td>Poster Session</td>
<td>21</td>
</tr>
<tr>
<td>Conference Agenda</td>
<td>7</td>
<td>Message to Mentors &amp; Mentees</td>
<td>27</td>
</tr>
<tr>
<td>Investigator Travel Awards</td>
<td>10</td>
<td>Sponsors &amp; Partners</td>
<td>28</td>
</tr>
</tbody>
</table>

**WiFi at the hotel - Password: AHSR2018**
## PLANNING COMMITTEE

<table>
<thead>
<tr>
<th>Name</th>
<th>University/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amanda Abraham</td>
<td>University of Georgia</td>
</tr>
<tr>
<td>Christina Andrews</td>
<td>University of South Carolina</td>
</tr>
<tr>
<td>Sara Becker</td>
<td>Brown University</td>
</tr>
<tr>
<td>Brian Bride</td>
<td>Georgia State University</td>
</tr>
<tr>
<td>Randy Brown</td>
<td>University of Wisconsin</td>
</tr>
<tr>
<td>Alexander Cowell</td>
<td>RTI International</td>
</tr>
<tr>
<td>Geoffrey Curran</td>
<td>University of Arkansas - Medical Sciences</td>
</tr>
<tr>
<td>Bri Deyo</td>
<td>University of Wisconsin</td>
</tr>
<tr>
<td>Lori Ducharme</td>
<td>National Institute on Alcohol Abuse and Alcoholism</td>
</tr>
<tr>
<td>Lillian Eby</td>
<td>University of Georgia</td>
</tr>
<tr>
<td>Megan Gabriel</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Heather Gotham</td>
<td>University of Missouri - Kansas City</td>
</tr>
<tr>
<td>Connie Horgan</td>
<td>Brandeis University</td>
</tr>
<tr>
<td>Andrea Horsman</td>
<td>University of Georgia</td>
</tr>
<tr>
<td>Aaron Johnson</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Dionne Jones</td>
<td>National Institute on Drug Abuse</td>
</tr>
<tr>
<td>Faith Kinard</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Danica Knight</td>
<td>Texas Christian University</td>
</tr>
<tr>
<td>Hannah Knudsen</td>
<td>University of Kentucky</td>
</tr>
<tr>
<td>Sheila May</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Kathryn McCollister</td>
<td>University of Miami</td>
</tr>
<tr>
<td>Sean Murphy</td>
<td>Weill Cornell Medical College</td>
</tr>
<tr>
<td>Hillary Richards</td>
<td>Brandeis University</td>
</tr>
<tr>
<td>Jason Satterfield</td>
<td>University of California - San Francisco</td>
</tr>
<tr>
<td>James Sorensen</td>
<td>University of California - San Francisco</td>
</tr>
<tr>
<td>Alicia Stevens</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Maureen Stewart</td>
<td>Brandeis University</td>
</tr>
<tr>
<td>Tisha Wiley</td>
<td>National Institute on Drug Abuse</td>
</tr>
<tr>
<td>Bobbie Willcox</td>
<td>Augusta University</td>
</tr>
<tr>
<td>Emily Williams</td>
<td>VA Puget Sound and University of Washington</td>
</tr>
</tbody>
</table>
ABOUT THE HOSTS

Institute of Public and Preventive Health at Augusta University
Founded in 2012 as a multidisciplinary public health research institute, the mission of the Institute of Public and Preventive Health (IPPH) is to improve health, reduce health disparities, and prevent injuries and illnesses through research, service, leadership, and training. Located on the Health Sciences Campus of Augusta University, home of Georgia’s only public medical school, IPPH provides faculty and students unique opportunities for inter-disciplinary collaborations across the spectrum of the health professions.
J. Aaron Johnson, PhD
Interim Director

Owens Institute for Behavioral Research at University of Georgia
The Owens Institute for Behavioral Research (OIBR) is a service unit in the Office for Research at the University of Georgia. Our mission is to address the world’s most pressing health, economic, educational, and policy changes through the facilitation and promotion of social and behavioral science research. We offer networking and collaboration opportunities for faculty, a Grantsmanship Development Program, Faculty Seed Grants, and comprehensive grants administration services.
Lillian Turner Eby, PhD
Professor and Director

The Department of Public Administration and Policy in the School of Public and International Affairs at University of Georgia (UGA)
The Department of Public Administration and Policy in the School of Public and International Affairs (SPIA) at UGA is a world leader in preparing students for managerial and policy analyst careers in public service and in nonprofit organizations, as well as for careers in academia. The Department of Public Administration administers both a Masters and Ph.D. program in public administration, with specializations in health policy and administration, higher education administration, local government administration, nonprofit administration, public budgeting and financial administration, public management and organization theory, and in public policy. In 2018, U.S. News and World Report ranked the MPA program 6th in the nation among graduate schools of public affairs as well as 2nd in the area of Public Management & Leadership, 3rd in Budget/Finance, and 15th in Public Policy.
Amanda Abraham, PhD
Assistant Professor

The School of Social Work at Georgia State University
The School of Social Work at Georgia State University contributes to the building of healthy communities that maximize human potential and promote social and economic justice through excellence and distinctiveness in teaching and learning, research and scholarship, service and outreach. The School offers a BSW in generalist practice and an MSW degree with a specialization in Community Partnerships.
Brian E. Bride, PhD, MSW, MPH
Professor and Director
### CONFERENCE AGENDA

**Wednesday, October 17, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00 am – 5:00 pm</td>
<td>Registration/Check-In</td>
<td>2nd Floor Lobby</td>
</tr>
<tr>
<td>1:00 – 5:15 pm</td>
<td>Pre-Conference Workshops</td>
<td>Scarbrough 1-4</td>
</tr>
<tr>
<td>1:00 – 4:00 pm</td>
<td>“Expanding the impact of substance use disorder research: Economic analysis for program and policy evaluation”</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td><strong>Kathryn McCollister, PhD</strong> (Associate Professor and Director Of the Division of Health Services Research and Policy, Department of Public Health Sciences, University of Miami Miller School of Medicine, Miami, FL)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Sean M. Murphy, PhD</strong> (Associate Professor of Research, Department of Healthcare Policy and Research, Weill Cornell Medicine, New York, NY)</td>
<td></td>
</tr>
<tr>
<td>1:00 – 3:00 pm</td>
<td>“Opportunities and challenges in using claims/encounter data in addiction health services research”</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td><strong>Sponsor</strong> - Brandeis/Harvard NIDA Center to Improve System Performance of SUD Treatment</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Organizer</strong> - Deborah Garnick, ScD (Professor, Institute for Behavioral Health, Heller School for Social Policy and Management, Brandeis University)</td>
<td></td>
</tr>
<tr>
<td>3:30 – 5:00 pm</td>
<td>“In the room where it happens: A look inside the NIH grant review process”</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td><strong>Moderator:</strong> Lori Ducharme, PhD (Program Director for Health Services Research, NIAAA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Panelists:</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Katharine Bradley, MD, MPH</strong> (Kaiser Foundation Health Plan of Washington) (Committee: AA-3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lillian Eby, PhD</strong> (University of Georgia) (Committee: HSOD)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Peter Friedmann, MD, MPH</strong> (Bay State Health) (Committee: IPTA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Hannah Knudsen, PhD</strong> (University of Kentucky) (Committee: various SEPs)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Bruce Schackman, PhD, MBA</strong> (Cornell University) (Committee: BSCH)</td>
<td></td>
</tr>
<tr>
<td>6:00 – 9:00 pm</td>
<td>Welcome Reception</td>
<td>Savannah Riverboat Dinner Cruise</td>
</tr>
<tr>
<td>6:00 pm</td>
<td>Boarding</td>
<td>Riverfront Plaza (next to Hyatt Regency Hotel)</td>
</tr>
<tr>
<td>7:00 pm</td>
<td>Sailing</td>
<td></td>
</tr>
<tr>
<td>9:00 pm</td>
<td>Return to dock (deboard)</td>
<td></td>
</tr>
</tbody>
</table>
## CONFERENCE AGENDA

**Thursday, October 18, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am – 5:00 pm</td>
<td>On-site Registration</td>
<td>2nd Floor Lobby</td>
</tr>
<tr>
<td>7:30 – 8:30 am</td>
<td>Buffet Breakfast Served</td>
<td>2nd Floor Lobby</td>
</tr>
<tr>
<td>8:00 – 9:00 am</td>
<td>BREAKFAST PLENARY - Opening Remarks</td>
<td>Ballroom ABC</td>
</tr>
<tr>
<td></td>
<td><strong>Carlos Blanco, MD, PhD</strong> (National Institute on Drug Abuse)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Topic</strong>: “Health Services Research at NIDA: Opportunities and Priorities”</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lori Ducharme, PhD</strong> (National Institute on Alcohol Abuse and Alcoholism)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Topic</strong>: “Health Services Research at NIAAA: Opportunities and Priorities”</td>
<td></td>
</tr>
<tr>
<td>9:15 – 10:30 am</td>
<td><strong>Session 1</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Breakout 1</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td>Breakout 2</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td>Breakout 3</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td>Breakout 4</td>
<td>Scarbrough 4</td>
</tr>
<tr>
<td>10:30 – 10:45 am</td>
<td>BREAK (Snacks and beverages)</td>
<td>Prefunction North</td>
</tr>
<tr>
<td>10:45 am – 12:00 pm</td>
<td><strong>Session 2</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Breakout 5</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td>Breakout 6</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td>Breakout 7</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td>Breakout 8</td>
<td>Scarbrough 4</td>
</tr>
<tr>
<td>12:00 – 1:00 pm</td>
<td>Buffet Lunch Served</td>
<td></td>
</tr>
<tr>
<td>12:30 – 1:45 pm</td>
<td>LUNCH PLENARY</td>
<td>Ballroom ABC</td>
</tr>
<tr>
<td></td>
<td><strong>Lisa Marsch, PhD</strong> (Director of the Dartmouth Center for Technology and Behavioral Health)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Topic</strong>: “Anytime/Anywhere Science-Based Treatment for Substance Use Disorders via Digital Technology”</td>
<td></td>
</tr>
<tr>
<td>2:00 – 3:15 pm</td>
<td><strong>Session 3</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Breakout 9</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td>Breakout 10</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td>Breakout 11</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td>Breakout 12</td>
<td>Scarbrough 4</td>
</tr>
<tr>
<td>3:15 – 3:30 pm</td>
<td>BREAK</td>
<td>Prefunction North</td>
</tr>
<tr>
<td>3:30 – 4:45 pm</td>
<td><strong>Session 4</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Breakout 13</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td>Breakout 14</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td>Breakout 15</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td>Breakout 16</td>
<td>Scarbrough 4</td>
</tr>
<tr>
<td>5:00 – 6:30 pm</td>
<td>POSTER SESSION</td>
<td>Harborside Ballroom</td>
</tr>
<tr>
<td></td>
<td>(Cash bar and appetizers)</td>
<td></td>
</tr>
</tbody>
</table>
## CONFERENCE AGENDA

**Friday, October 19, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 – 9:00 am</td>
<td><strong>Breakfast Served</strong></td>
<td>Prefunction North</td>
</tr>
<tr>
<td>9:00 – 10:30 am</td>
<td><strong>Session 5</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Breakout 17</td>
<td>Scarbrough 1</td>
</tr>
<tr>
<td></td>
<td>Breakout 18</td>
<td>Scarbrough 2</td>
</tr>
<tr>
<td></td>
<td>Breakout 19</td>
<td>Scarbrough 3</td>
</tr>
<tr>
<td></td>
<td>Breakout 20</td>
<td>Scarbrough 4</td>
</tr>
<tr>
<td>10:45 am – 11:45 pm</td>
<td><strong>CLOSING PLENARY</strong></td>
<td>Ballroom ABC</td>
</tr>
<tr>
<td></td>
<td>Bradley Stein, MD, MPH, PhD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Topic:</strong> “The Opioid Crisis: Considering Policy Responses to a Wicked Problem”</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Rosalie Liccardo Pacula, PhD</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Topic:</strong> “Evaluating the Public Health Effects of Cannabis Policy: Where Science Needs To Go for Better Answers”</td>
<td></td>
</tr>
<tr>
<td>11:45 – 12:00 pm</td>
<td><strong>Closing Remarks</strong></td>
<td></td>
</tr>
</tbody>
</table>
**2018 INVESTIGATOR TRAVEL AWARDS**

There are two types of travel awards being given this year. The National Institute on Alcohol Abuse and Alcoholism is providing support for four Early Career Investigator Awards. The National Institute on Drug Abuse has awarded a conference grant (Grant# R13 DA044722-02) to support AHSR which provides funding for four under-represented investigator awards as well as offsetting some other conference costs.

**Early Career Investigator Awards**
This award is traditionally offered at AHSR to early career applicants who are no more than five years removed from their terminal research degree and have not served as PI on an NIH R01 or equivalent research grant.

- **Brooke Evans, MA, MSW**
  Brandeis University
  Presentation: *Screening brief intervention and referral to treatment (SBIRT): Implementation characteristics and implications for sustainability*

- **Theresa Matson, MPH**
  Kaiser Permanente
  Poster: *Gender and alcohol use: Influences on HIV care continuum in a national sample of patients living with HIV*

- **Jason Paltzer, PhD, MPH**
  Grand Canyon University
  Presentation: *Universal substance use screening and brief intervention: A hierarchical analysis of effects on healthcare utilization and treatment services*

- **Megan Schuler, PhD**
  RAND Corporation
  Presentation: *Disparities in substance use behaviors and disorders among adult sexual minorities by age, gender and sexual identity*

**Under-Represented Investigator Awards**
This award supports conference participation of investigators who are under-represented in terms of their self-identified gender, race, and/or ethnicity.

- **Wajiha Akhtar, PhD, MPH**
  University of Wisconsin
  Presentation: *Access to office-based opioid treatment in a rural epidemic: Provider shortages in counties with high overdose burden*

- **Natrina Johnson, MS**
  Boston University
  Presentation: *Changes in payment for MAT services used by racial-ethnic minority groups after the ACA*

- **Noa Krawczyk, BA**
  Johns Hopkins University
  Presentation: *Opioid outcomes among justice involved youth: Can integrating data from multiple service systems help identify youth at risk for overdose and other adverse events?*

- **Roxanne Muiruri, MPH**
  Texas Christian University
  Poster: *Methodological considerations for conducting research with adults in community and residential corrections setting*
1. Expanding the impact of substance use disorder research: Economic analysis for program and policy evaluation

Discussion Leaders:
Kathryn McCollister, PhD, Associate Professor and Director of the Division of Health Services Research and Policy, Department of Public Health Sciences, University of Miami Miller School of Medicine, Miami, FL
Sean M. Murphy, PhD, Associate Professor of Research, Department of Healthcare Policy and Research, Weill Cornell Medicine, New York, NY

PURPOSE: This workshop introduces participants to economic evaluation methods and applications for conducting cost-effectiveness analyses (CEA) of treatment interventions for substance use disorders (SUD). The workshop will focus on synergies between clinical and economic research on SUD, as well as new and developing areas of research that will support and advance the field moving forward. Interactive exercises will promote audience engagement in working through key components to a CEA such as defining analysis perspective, selecting appropriate measures and data sources, and interpreting results for various stakeholders.

DESCRIPTION: Reducing the burden of substance use disorders (SUDs) on individuals and society requires increased access to evidence-based treatments and prevention measures. And, despite decades of research on the etiology and consequences of SUDs that support a long-term chronic disease approach to treating SUDs, the uptake and penetration of evidence-based practices supporting long-term recovery remains low. Convincing providers and other stakeholders to modify current practices requires not only clinical evidence of best practices, but also consideration for the additional costs and reallocation of existing resources that will occur as a result of these changes. Ensuring that resources are used efficiently requires consideration of both costs and effectiveness. For example, choosing only the cheapest interventions will result in foregone improvements in patient health, while relying solely on effectiveness will result in choosing some interventions that are moderately more effective but substantially more expensive, and as a result more exclusive. Recent guidance from the Second Panel on Cost-Effectiveness in Health and Medicine encourages researchers to consider multiple stakeholder perspectives, which involves determining the relevant outcome domains, specific measures for each domain, and the appropriate price weights/monetary conversion factors for each measure, which also vary by perspective. This workshop will introduce participants CEA methods and applications, and demonstrate the use of the Second Panel’s impact inventory to organize cost domains by perspective, and measures within those domains. We will review the process of selecting the most appropriate monetary conversion factors for different perspectives, and address analytic challenges associated with heterogeneity of data sources, double counting when combining and monetizing multiple outcomes, and analyzing non-normally distributed data. The workshop will be highly interactive where participants will work in groups to make key decisions in conducting a CEA, using real-world examples. Participants will gain an understanding of how CEA complements effectiveness trials and can expand the impact of this research by addressing concerns of multiple stakeholders.

Time: 180 minutes

2. Opportunities and challenges in using claims/encounter data in addiction health services research

Sponsor - Brandeis/Harvard NIDA Center to Improve System Performance of SUD Treatment
Organizer – Deborah Garnick, ScD, Professor, Institute for Behavioral Health, Heller School for Social Policy and Management, Brandeis University
Claims and encounter data are commonly used in addiction health services research and offer a wealth of information on individual-level utilization and charges for treatment services and medications. These claims and encounter data remain a fundamental source of information for large populations, alongside the emerging use of electronic health records and patient reported information. In this interactive workshop, we will address both general issues in using claims and encounter data for health services research and also explore the unique aspects of using these data for addiction-focused studies. We begin with a broad definition of claims and encounter data, and a discussion of what types of research questions are suitably addressed using this data. Next, we address how the source of the information, clinicians and health systems recording client data, affects the completeness and accuracy of the data. We will offer an overview of current sources of claims and encounter data (e.g., Medicaid, Medicare, commercial health plans, Veterans Administration, state agencies for substance abuse or behavioral health, state-level all payor systems, multi health plan data systems), and the path to obtaining this data for research. We continue with a discussion of how claims and encounter data are generally structured and the implications for research, e.g., impact on longitudinal research of changes in diagnosis coding influence of how race/ethnicity is coded on disparities studies. Because claims data can be more powerful when combined with other administrative data sources (e.g., criminal justice, employment, education, vital statistics), we outline how to address data linkage.

**Learning Objectives**

- Identify specific sources of claims and encounter data, including Medicaid, Medicare, commercial health plans, Veterans Administration, state agencies for substance abuse or behavioral health, state-level all payor systems, multi health plan data systems
- Assess the opportunities for addiction health services research using claims and encounter data
- Evaluate potential barriers and identify approaches to overcoming them

**Time:** 120 minutes

---

**3. In the room where it happens: A look inside the NIH grant review process**

**Scarborough 3**

**Moderator:** Lori Ducharme, PhD, NIAAA

**Panelists:**
- Katharine Bradley, MD, MPH, Kaiser Foundation Health Plan of Washington (Committee: AA-3)
- Lillian Eby, PhD, University of Georgia (Committee: HSOD)
- Peter Friedmann, MD, MPH, Bay State Health (Committee: IPTA)
- Hannah Knudsen, PhD, University of Kentucky (Committee: various SEPs)
- Bruce Schackman, PhD, MBA, Cornell University (Committee: BSCH)

NIAAA and NIDA support a robust portfolio of health services research studies. But before your project can be funded, it needs to survive a competitive review process. This workshop – designed for investigators of all experience levels – will feature current and former reviewers for the NIH panels where addiction health services projects are most commonly reviewed. The session will feature a moderated discussion, with panelists describing what happens before and during review meetings, common mistakes applicants make, and tips for writing applications that earn better priority scores. Ample time will be reserved for audience Q&A.

**Learning objectives:** By the end of this session, participants will be able to:

- Describe the NIH grant review process
- Name several committees where addiction health services applications may be reviewed
- Identify common features of competitive health services applications

**Time:** 90 minutes
SESSION DESCRIPTIONS
Session 1 (Thursday AM)

Breakout 1: Innovative approaches in payment for SUD treatment
Sharon Reif, PhD (Brandeis University) Clinician incentives for program-level performance in substance use disorder treatment
Charles Neighbors, PhD, MBA (Center on Addiction) Initial outcomes of opioid use disorder Medicaid clients enrolled in New York State’s Health Homes Program
Michal McDowell, MD (Harvard University) Accountable Care Organization participation among hospitals offering substance use disorder and mental health services in 2016
Dominic Hodgkin, PhD (Brandeis University) Pay for outcomes: How might it work in substance use disorder treatment?

Breakout 2: Making a difference with SUD performance measures: Lessons learned and future directions
Constance Horgan, ScD (Brandeis University) SUD performance measures: How can two decades of experience inform the future?
Sarah Scholle, MPH, DrPH (National Committee for Quality Assurance) Addressing the challenges in addiction quality improvement: What is the path forward?
Alisa Busch, MD, MS (Harvard University) Electronic health records: Opportunities and challenges in quality performance assessment
Elisabeth Okrant, MA, MPH (Beacon Health Options) Patient-Reported outcomes: Changing who defines quality and how it is measured

Breakout 3: Implementation research in addiction health services
Bryan Garner, PhD (RTI International) The effectiveness of implementation & sustainment facilitation: Results from a 39-site cluster randomized trial
Andrew Quanbeck, PhD (University of Wisconsin-Madison) Implementing a mobile health system to integrate the treatment of addiction into primary care
Todd Molfenter, PhD (University of Wisconsin-Madison) Organizational Characteristics and practices that facilitate opioid use disorder pharmacotherapy treatment implementation
James H Ford II, PhD (University of Wisconsin-Madison) NIATx stages of implementation completion: Assessing provider engagement
Melissa Hatch, BA (University of California - San Diego) Leader perceptions of factors impacting the successful implementation of motivational interviewing in substance use disorder treatment programs

Breakout 4: Impact of health policy on treatment services delivery
Beth McGinty, PhD (Johns Hopkins University) Effects of the Affordable Care Act on smoking cessation treatment among people with mental illness
Natrina Johnson, MS (Boston University) Changes in payment for MAT services used by racial-ethnic minority groups after the ACA
Sarah Beth Barnett, PhD (University of California - Berkeley) Medicaid expansion and substance use treatment utilization
Timothy Creedon, MA (Brandeis University) Racial/ethnic differences in access to behavioral health treatment before and after implementation of the 2008 federal parity law
Minji Sohn, PhD (Ferris State University) Differential effects of state naloxone laws, ACA expansion status, and payer source on the rate of naloxone dispensing: Per state per month estimation between 2011 and 2017
SESSION DESCRIPTIONS
Session 2: (Thursday AM)

Breakout 5: Integrating care for substance use disorders and HIV/AIDS

Bryan Garner, PhD (RTI International) The effectiveness of a motivational interviewing-based brief intervention for substance use within community-based AIDS service organizations: Results from a multisite randomized controlled trial

Derek Satre, PhD (UC San Francisco) Processes for implementing electronic substance use, depression and anxiety screening and behavioral interventions in HIV primary care settings

Ana Ventuneac, PhD (Center for HIV Educational Studies and Training) Substance use screening to improve integrated care of substance use disorders in HIV clinic settings

Peter Friedmann, MD, MPH (Baystate Health) Need for training and support for naloxone prescription and OBOT among HIV providers

Breakout 6: Implementation of integrated care; challenges and triumphs

Mehret Assefa, PhD (Stanford University) Implementing integrated services into routine care for persons with co-occurring disorders

Hannah K. Knudsen, PhD (University of Kentucky) Implementing buprenorphine treatment: Conjoint analyses of dose and office visit adjustments based on patient progress

Gloria Miele, PhD (University of California, Los Angeles) Addressing the opioid epidemic through integrated care

Babak Tofighi, MD (NYU Medical Center) Usability testing of a mHealth prototype to enhance linkage and retention in HIV, HCV, and buprenorphine treatment in primary care

Breakout 7: Improving the effectiveness and implementation of SBIRT in healthcare settings

Jason Paltzer, PhD (Grand Canyon University) Universal substance use screening and brief intervention: A hierarchical analysis of effects on healthcare utilization and treatment services

D. Paul Moberg, MA, PhD (Grand Canyon University) Clinical Recognition of Substance Use Disorders in Primary Care as a result of universal Screening, Brief Intervention and Referral to Treatment (SBIRT)

Jason Satterfield, PhD (UC San Francisco) Faculty development efforts to promote screening, brief intervention, and referral to treatment (SBIRT) using EHR Tools and Performance Feedback

Brooke Evans, MA, MSW (Brandeis University) Screening, Brief Intervention, and Referral to Treatment (SBIRT): Implementation characteristics and implications for sustainability

Todd Olmstead, PhD (The University of Texas at Austin) Cost and cost-effectiveness of electronic- and clinician-delivered SBIRT for women in reproductive healthcare centers

Breakout 8: Primary care integration of routine substance use screening: Care implementation, clinical characteristics and outcomes of patients screened for alcohol, cannabis, and illicit drug use

Julie Richards, MPH (Kaiser Permanente) Evaluation of a pilot implementation study to integrate care related to cannabis and illicit drug use into primary care

Amy Lee, MPH (Kaiser Permanente) Prevalence of behavioral health conditions across frequency of cannabis use among adult patients in 3 primary care clinics in Washington State

Gwen Lapham, PhD (Kaiser Permanente) Frequency of cannabis use among pregnant women in a large health care system in Washington State

Theresa Matson, MPH (Kaiser Permanente) Routine primary care screening for cannabis and other drug use and risk of subsequent acute care utilization in an integrated health system

Joseph Glass, PhD (Kaiser Permanente) Routine primary care screening for unhealthy alcohol use and risk of subsequent acute care utilization in an integrated health system
SESSION DESCRIPTIONS

Session 3: (Thursday PM)

Breakout 9: Opioid use disorder pharmacotherapy: Assessing implementation and measuring quality

Deborah Garnick, ScD (Brandeis University) Pharmacotherapy for opioid use disorder – performance measures in commercial health insurance and Medicaid
Bradley D. Stein, MD, PhD (RAND Corporation) Trends and disparities in opioid agonist therapy among Medicaid-Enrollees
Shelly F. Greenfield, MD, MPH (McLean Hospital, a Harvard Medical School Affiliate) Opioid use disorder ambulatory care and medication use among the commercially insured
Sarah Q Duffy, PhD (National Institute on Drug Abuse) Addressing research gaps in the quality of opioid use disorder treatment
Hildi Hagedorn, PhD (U.S Department of Veterans Affairs) Buprenorphine treatment for opioid use disorders within the Veterans Health Administration

Breakout 10: Morbidity and mortality and the opioid epidemic

Wei-Hsuan Lo-Ciganic, MS, PhD (University of Florida) Using machine learning to predict risk of opioid overdose in fee-for-service Medicare
Beth McGinty, PhD (Johns Hopkins University) Evaluating state pill mill laws’ effects on opioid overdose deaths
Benjamin Cook, PhD (Harvard University) The evolving opioid crisis in racial/ethnic minority communities in the U.S.
Patience Moyo, PhD (University of Pittsburgh) Dual receipt of prescription opioids from both VA and Medicare Part D is associated with prescription opioid overdose deaths

Breakout 11: System design to better treat opioid addiction

Colleen LaBelle, MSN, RN-BC, CARN (Boston Medical Center) Statewide implementation of the Massachusetts Nurse Care Manager Model of Office-Based Addiction Treatment for individuals with opioid use disorder
Sharon Reif, PhD (Brandeis University) Hub and Spoke Model to improve pharmacotherapy use for opioid addiction – early implementation
Haiden Huskamp, PhD (Harvard University) How is telemedicine being used for opioid and other substance use disorders?
Traci C. Green, PhD, MS, CS (Boston University) A New Care Model: Creating a collaborative pharmacy practice agreement model for medications for addiction treatment in community pharmacies
Wajiha Akhtar, PhD, MPH (University of Wisconsin-Madison) Access to office-based opioid treatment in a rural epidemic: Provider shortages in counties with high overdose burden

Breakout 12: Community based responses to the opioid crisis

Michael S. Gordon, DPA (University of Pittsburgh) Expanding low-threshold buprenorphine to justice-involved individuals through a mobile treatment van: Addressing a critical gap in Baltimore City
Andrea Meier, MS (Dartmouth College) Safe station: Characterizing consumers of a novel community-based model to tackle the opioid crisis
Elizabeth Stone, MS (Johns Hopkins University) Implementation and enforcement of laws targeting high-risk opioid prescribing practices
Erika Pike, PhD (University of Kentucky) The role of police officers in delivering health services related to opioid misuse in Lexington, Kentucky
SESSION DESCRIPTIONS
Session 4 (Thursday PM)

Breakout 13: Enhancing substance use treatment needs and service delivery for justice involved youth: Findings from JJ-TRIALS
Scarborough 1

Danica Knight, PhD (Texas Christian University) A structured implementation intervention to improve substance use services for justice-involved youth: Preliminary findings from a multisite cluster randomized trial

Jennifer Becan, PhD (Texas Christian University) Unpacking system effects of an implementation intervention using site developed quality improvement plans

Angela Robertson, PhD (Mississippi State University) Community supervision agency practices for engaging caregivers in behavioral health services: Findings from a national survey

Jen Pankow, PhD (Texas Christian University) Service receipt as a mediator of treatment needs and recidivism

Breakout 14: Pregnant women with opioid use disorder: Barriers and facilitators to best practices
Scarborough 2

Deborah Garnick, ScD (Brandeis University) Framework for considering treatment for pregnant women with opioid use disorders (OUDs) and their infants

Marian Jarlenski, PhD (Pittsburgh University) Healthcare utilization and chronic conditions in the first 3 years of life among children born to women with opioid use disorder in pregnancy

Joanne Nicholson, PhD (Brandeis University) Creating a community of mothers with mental illness using opioids

Daisy Goodman, DNP, APRN, BC (Dartmouth-Hitchcock) Facilitating best practice in the perinatal care of women with opioid use disorders

Todd Olmstead, PhD (University of Texas at Austin) Overcoming community and policy barriers to treatment for pregnant women addicted to opioids in rural North Georgia

Breakout 15: Identifying and treating opioid use in adolescents
Scarborough 3

Lisa A. Marsch, PhD (Dartmouth College) Buprenorphine treatment for adolescents and young adults with opioid use disorders: The state of the science

Shannon Gwin Mitchell, PhD (Friends Research Institute) Extended release naltrexone for opioid-dependent youth: Three-month Outcomes

Scott E. Hadland, MD, MPH (Harvard Medical School) Receipt of recommended pharmacotherapy for opioid use disorder and retention in care among youth: A multistate study

Kristin E Schneider, MD (Johns Hopkins University) Opioid outcomes among justice involved youth: Can integrating data from multiple service systems help identify youth at risk for overdose and other adverse events?

Marc Fishman, MD (Maryland Treatment Center) Discussant remarks

Breakout 16: Substance use prevention and treatment services for adolescents
Scarborough 4

Sujaya Parthasarathy, PhD (Kaiser Permanente) Utilization of health care services among adolescents following pediatrician and behavioral clinician-delivered screening, brief intervention and referral to treatment

Aaron Hogue, PhD (Center on Addiction) Distilling the core elements of family therapy for adolescent substance use via observational fidelity analyses

Stephen Orme, MA (RTI International) Cost effectiveness of extended-release naltrexone for opioid dependent youth

Jan Gryczynski, PhD (Friends Research Institute) SBIRT for adolescents in primary care: Sustainability of services following cessation of implementation supports

Laura J. Chavez, PhD (Ohio State University) Performance of substance use frequency as a brief screen for adolescent substance use problems among different racial/ethnic groups
SESSION DESCRIPTIONS

Session 5: (Friday AM)

Breakout 17: Addressing substance use disorders in disadvantaged populations

Rachel Mauk, PhD (Ohio State Medical Center) Prevalence of OUD diagnosis and medication treatment among Medicaid-enrolled pregnant women in 3 states

Marian Jarlenski, PhD (University of Pittsburgh) Trends in opioid use disorder treatment for pregnant women in Medicaid, 2009-2015

Alexander Cowell, PhD (RTI International) Comparing coverage in exchange and Medicaid plans for people with behavioral health disorders

Rajeev Yerneni, PhD, MBA (Center on Addiction) Health Home Program for HIV-positive Medicaid clients in New York State: Preliminary outcomes

Charles Neighbors, PhD, MBA (Center on Addiction) Age cohort patterns of medication-assisted treatment use among New York Medicaid members newly diagnosed with opioid use disorder in 2015

Breakout 18: The Affordable Care Act and addiction treatment: Findings from the Scarbrough National Drug Abuse Treatment System Survey

Christina M. Andrews, PhD (University of South Carolina) Addiction treatment benefits in Medicaid managed care plans

Peter D. Friedmann, MD, MPH (Baystate Health) Comprehensive service delivery in outpatient addiction programs from 2000 to 2017

Bikki Tran Smith, MA, MSW (University of Chicago) Changes in technical assistance priorities and allocation of SAPT Block Grant Funds

Amanda J. Abraham, PhD (University of Georgia) Medicaid expansion and availability of opioid use disorder medications

Colleen M. Grogan, PhD (University of Chicago) State Medicaid waiver innovation in addiction treatment

Breakout 19: Innovative methods in AHSR to examine disparities, implementation impact and adaptive interventions

Ben Cook, PhD (Cambridge Health Alliance) Accounting for need for treatment, socioeconomic status, and discrimination when measuring racial/ethnic disparities in substance use disorder treatment

Denis Agniel, PhD (RAND Corporation) Identifying an optimal sequence of individually tailored, level-of-care placement decisions for adolescent substance use: An observational study

Megan S. Schuler, PhD (RAND Corporation) Disparities in substance use behaviors and disorders among adult sexual minorities by age, gender, and sexual identity

Andrea Acevedo, PhD (Tufts University) Disparities in criminal justice outcomes after beginning treatment for SUDs: The influence of race and place

Breakout 20: Understanding the rural opioid syndemic in the U.S.: Mixed methods approaches and preliminary findings from a multi-site study

Thomas J. Stopka, PhD (Tufts University) The opioid epidemic in rural Northern New England: An epidemiologic, policy, and legal scan

David H. Cloud, JD (Emory University) Mapping the policy environment for addressing drug-related harms in Appalachian Kentucky

Christine A. Schalkoff, BS (The University of North Carolina at Chapel Hill) Understanding the opioid epidemic in rural Appalachian Ohio: Stakeholder perspectives

Ryan Westergaard, MD, PhD (University of Wisconsin) Respondent Driven sampling among rural PWID in Wisconsin: Early experience from a multi-site study

Mai T Pho, MD, MPH (University of Chicago Medical Center) Utilization of spatial methods to address the rural opioid syndemic in Illinois and Oregon
SPEAKER BIOGRAPHIES

Carlos Blanco MD, PhD
Topic: “Health Services Research at NIDA: Opportunities and Priorities”

Carlos Blanco MD, PhD, is the Director of NIDA’s Division of Epidemiology, Services and Prevention Research. He is a graduate of Universidad Autónoma de Madrid (Spain), and completed his psychiatry residency at Columbia University, where he also completed a research fellowship. Dr. Blanco has authored over 300 peer-reviewed publications.

Lori Ducharme, PhD
Topic: “Health Services Research at NIAAA: Opportunities and Priorities”

Lori Ducharme, PhD, is a sociologist and a Program Director in the Division of Treatment and Recovery Research at NIAAA. She received her Ph.D. from the University of Georgia, where she focused on organizational behavior and employee well-being. While working in academic and contract research settings, she studied the evolution of the U.S. addiction treatment system in response to changes in financing, regulation, and the introduction of novel medications and behavioral therapies. At NIAAA, Dr. Ducharme manages a portfolio of research, small business, and training grants that explore ways to increase the adoption and sustained use of evidence-based treatments, enhance the integration of addiction treatment in general medical settings, and improve service access and utilization. Most recently, she was lead developer of the NIAAA Alcohol Treatment Navigator, an online resource to help individuals search for evidence-based alcohol treatment services.
SPEAKER BIOGRAPHIES

Lisa Marsch PhD
Topic: “Anytime/Anywhere Science-based Treatment for Substance Use Disorders via Digital Technology”

Lisa Marsch PhD, is the Director of the Dartmouth Center for Technology and Behavioral Health, a designated “Center of Excellence” supported by the National Institute on Drug Abuse at the National Institutes of Health. CTBH is an interdisciplinary research Center focused on the use of science to inform the development, evaluation, and sustainable implementation of technology-based tools (that leverage web, mobile, sensing and/or social media approaches) for behavior change targeting a wide array of populations and health behaviors -- with a significant focus on substance use disorders and related issues. Dr. Marsch is also the Director of the Northeast Node of the National Drug Abuse Clinical Trials Network based out of Dartmouth and the Andrew G. Wallace Professor within the Department of Psychiatry at the Geisel School of Medicine at Dartmouth College. Dr. Marsch publishes extensively and is a regular keynote speaker at national and international scientific meetings (including invited presentations at the White House, Congressional briefings, the World Bank, and for the US Surgeon General). She has served as a consultant to the Department of Mental Health and Substance Abuse at the World Health Organization. She serves on the National Advisory Council to the National Institute on Drug Abuse at the National Institutes of Health. And, she serves on the Health Information Technology Policy Committee on Advanced Health Models and Meaningful Use for the U.S. Office of the National Coordinator.

Bradley Stein, MD, MPH, PhD
Topic: “The Opioid Crisis: Considering Policy Responses to a Wicked Problem”

Bradley Stein, MD, MPH, PhD, is a practicing psychiatrist, a Senior Physician Policy Researcher at the RAND Corporation, and an Adjunct Associate Professor of Psychiatry at the University of Pittsburgh. A health services researcher and clinician experienced in working with individuals with substance use disorders, Dr. Stein’s research activities focus on better understanding and improving the quality of care provided to individuals with mental health and substance abuse disorders being treated in community settings. Dr. Stein has served as PI or co-PI on twelve federal and privately funded studies related to the opioid crisis, and is the Director of the NIDA funded Opioid Policy, Tools, and Information Center of Research Excellence. He has published multiple peer reviewed articles related to the opioid crisis on topics including the treatment of opioid use disorders, the prescribing of opioid analgesics, and the effects of state and federal policies, which have appeared in a range of journals including the Journal of the American Medical Association, Health Affairs, the Milbank Quarterly, and Drug and Alcohol Dependence. Dr. Stein lives in Pittsburgh with his wife and four children.
Rosalie Liccardo Pacula, PhD


Rosalie Liccardo Pacula, PhD is a Senior Economist at the RAND Corporation and a Professor at the Pardee RAND Graduate School. She serves as Director of RAND’s BING Center for Health Economics, co-Director of the RAND’s Drug Policy Research Center and as Co-PI of RAND’s new Opioid Policy Tools and Information Center of Excellence (OPTIC). Her research focuses on issues related to illegal or imperfect markets (health care markets, insurance markets, legal and illicit drug markets), the measurement of these markets, the impact they have on behavior, and the effectiveness of policy interventions at targeting behavior them. She has applied much of this knowledge to study addiction and delivery of treatment for addiction services. She was the lead investigator of several NIH studies examining the impact of marijuana liberalization policies (decriminalization, medicalization and legalization) on use and public health as well as their impact on the use of other substances (alcohol, prescription opioids and heroin). She has helped guide the scientific development of state-level policy databases, serving as an advisor to the Robert Wood Johnson Foundation’s Public Health Law Research Program and to the National Institute on Alcohol Abuse and Alcoholism’s APIS system. She was part of research teams providing guidance to Washington state, Vermont and Canada on their legalization initiatives, focusing on public health aspects of these laws. More recently her work has focused on assessing opioid markets, the drivers of the opioid epidemic, and the effectiveness of policies aimed at addressing it. This past August, she and her colleagues Brad Stein and Beth Ann Griffin, were awarded a P50 Center grant from NIH to initiate the RAND Opioid Policy Tools and Information Center of Excellence (OPTIC), a center that fosters innovative research to inform opioid policy by developing better tools and methods for identifying effective strategies for tackling the opioid epidemic. Dr. Pacula is a member of the National Bureau of Economic Research (NBER) and a regular scientific reviewer for the National Institutes of Health, National Science Foundation, and a number of foundations and journals. She is the Vice President of the International Society for the Study of Drug Policy (ISSDP), and recently served on NIDA’s National Advisory Council on Drug Abuse Cannabis Policy Workgroup. She sits on several journal editorial boards and is an Assistant Editor for Addiction.
POSTER SESSION

1. Chelsea Pallatino, Kelley Jones, Hollis Laird, Mary Turocy, Leah Klocke, Walitta Abdullah, Beatrice Chen, Debra Bogen, Penelope Morrison, Seo Young Park, Elizabeth Krans (University of Pittsburgh) Reproductive coercion among pregnant women with opioid use disorder

2. Amy L. M. Lallier, Robert F. Schuld (University of Arkansas for Medical Science) Study of Commercially insured United States women’s use of opioids during pregnancy: Trends from 2007 to 2015


4. Courtney Yarbrough, Grace Bagwell Adams (University of Georgia) Measuring the impact of opioid prescribing among postpartum women

5. Dushka Crane, Rachel Mauk (Oklahoma State University Medical Center) Linking administrative records from Medicaid, vital statistics, and child welfare systems to evaluate the impact of a quality improvement initiative for opioid-dependent pregnant women

6. Rosanna Smart, Rosalie Pacula (RAND Corporation) Approximating alcohol dependence in the absence of DSM criteria: The value of alcohol consumption history


8. Matthew Webster, Megan Dickson, Steven Cook, Megan Kissel (University of Kentucky) Gender differences in screening, assessment, and referral information among Kentucky DUI offenders

9. Shouron Ghassemloou, Chemi Chemi, Hu Lu, Yerina Ranjit, Christina Marini, Babak Tofighi (Augusta University) A validated assessment and critical analysis of commercial smartphone applications targeting alcohol and illicit substance use

10. Sarah Lord, Brittany Smith, Kyra Bonasio, Daisy Goodman (Dartmouth College) MySafePlan: Co-production of a mobile app to empower pregnant women with opioid use disorder to develop a plan of safe care for their infants

11. Wayne Lehman, Jennifer Pankow, George Joe, Roxanne Muiruri, Kevin Knight, Pat Flynn (Texas Christian University) Mixed method outcomes of StaySafe, a computer tablet app to improve decision making around health behaviors among people on probation

12. Jen Pankow, Amy Johnson, Roxanne Muiruri, Kevin Knight, Patrick Flynn, George Joe, Wayne Lehman (Texas Christian University) Using StaySafe Decision-making App in probation settings: Qualitative experiences from study participants

13. Roxanne Muiruri, Jennifer Pankow, Wayne Lehman, George Joe, Kevin Knight, Pat Flynn (Texas Christian University) Methodological considerations for conducting research with adults in community and residential corrections settings

14. Michele Staton, Megan Dickson, Matt Webster, Carl Leukefeld, Carrie Oser (University of Kentucky) Rural opioid use among women at community re-entry from jail
15. Lisa M. Shannon, Afton Jackson Jones, Shondrah Nash, Jennifer Newell
(Morehead State University) Examining racial disparities in program completion and post-program recidivism rates among drug court participants

16. Lisa M. Shannon, Afton Jackson Jones, Jennifer Newell (Morehead State University) Examining individual and programmatic factors associated with program completion among drug court participants

17. Michael S. Gordon, Frank J. Voci, Terrence T. Fitzgerald, Kathryn Couvillion, Tanisha Beard, Mackenzie Oettel, Patricia Schwartz (Friends Research Institute) Extended-release naltrexone for individuals in prison

18. Carrie B. Oser, Amanda Bunting, Michele Staton, Kate Eddens, Hannah Knudsen (University of Kentucky) Social Network Barriers of Vivitrol® among Appalachian re-entering offenders

19. Brea L. Perry, Yong-Yeol Ahn, Patrick Kaminski, Jaeyhuk Park, Carrie Oser, Patricia R. Freeman, Jeffery Talbert (Indiana University) Patient prominence in an opioid co-prescription network as a risk factor for overdose

20. Zayd Razouki, Bushra A. Khokhar, Lindsey M. Philpot, Jon O. Ebbert (Mayo Clinic) Attributes, attitudes and practices of clinicians concerned with opioid prescribing


22. J. Klimas, L. Beamish, C. Stanley, D. Cousineau, R. Barrios (University of British Columbia) Preliminary plans and design of a quality improvement initiative among persons who have opioid use disorders

23. Lewei (Allison) Lin, Hannah K. Knudsen (University of Michigan) Comparing provider and practice characteristics in urban versus rural buprenorphine providers using a large US sample


25. Poster withdrawn


27. Abisola Olopoenia, Julia Slejko, Eberechukwu Onukwugha, Linda Simoni-Wastila (University of Maryland Baltimore) Patterns of prescription opioid utilization among adolescents and adults with co-morbid pain and mental health diagnosis

28. Christy Scott, Christine Grella, Michael Dennis (Chestnut Health Systems) Preliminary findings from a community outreach intervention to link individuals at risk of opioid overdose to MAT in the Illinois State Targeted Response (STR) to Opioid Crisis Project
**POSTER SESSION**

29. Emily Hankosky, Linda Dwoskin, Darren Henderson, Heather Bush, Guo-Qiang Zhang, Patricia Freeman, Jeffery Talbert (University of Kentucky) **Leveraging health claims big data to evaluate medications for repurposing: Assessment of bupropion for stimulant use disorders**

30. Abisola Olopoenia, Susan dosReis, Linda Simoni-Wastila, Natalie Park, Sean Fleming (University of Maryland Baltimore) **Concurrent opioid, gabapentin and benzodiazepine use among adults**

31. Tham T Le, Se Park, Linda Simoni-Wastila (University of Maryland Baltimore) **Risk of falls and fractures associated with concomitant opioid and sedative use among Medicare beneficiaries with chronic obstructive pulmonary disease**

32. Benjamin Teeter, Geoffrey Curran, Bradley Martin, Patricia Freeman, Karen Drummond, Katharine Bradley, Mark Edlund (University of Arkansas for Medical Sciences) **Community pharmacists’ perceptions of their role in the opioid epidemic**

33. Samantha J. Harris (University of Georgia) **State disparities in the uptake of opioid use disorder pharmacotherapies**

34. Susan Snyder, Siobhan Morse, Brian Bride (Georgia State University) **Tracking an epidemic: Changes in baseline characteristics among opioid and nonopioid users with co-occurring disorders**

35. Gerald Cochran, Maria L. Pacella, Whitney Ringwald, Melissa Repine, Valerie Hruschak, Corinne Beaugard, Craig Sewall, Danny Rosen, Louis H. Alarcon, Ivan S. Tarkin, Gele B. Moloney, Alain Corcos (University of Utah) **Opioid utilization among injured patients seeking followup care**

36. Aida Kuzucan, Danya Qato, Linda Simoni-Wastila (University of Maryland) **Characteristics associated with intentional opioid overdose in Medicare beneficiaries**


38. Evan Cole, Ellen DiDomenico, David Kelley, Julie Donohue, Gerald Cochran, Walid Gellad, Adam Gordon, Janice Pringle, Joo Yeon Kim, Joyce Chang (University of Pittsburgh) **The role of primary care in improving access to medication-assisted treatment for rural Medicaid enrollees with opioid use disorder**


40. Poster withdrawn

41. Sean M. Murphy, Jake R. Morgan, Philip J. Jeng, Bruce R. Schackman (Weill Cornell Medical College) **Price elasticity of demand for pharmacy sales of naloxone: implications for conversion to over-the-counter status**

42. Amelia Baltes, Brienna Deyo, Margaret Kaiser, Randall Brown (University of Wisconsin) **Opioid overdose prevention and naloxone use survey**
43. Elizabeth Donovan, Jeffrey Bratberg, Alexander Y. Walley, Patricia Case, Janette Baird, Dina Burstein, Haley Fiske, Shachan Cabral, Maria Alfieri, Traci C. Green (Simmons University) Factors that impact the delivery of pharmacy-based naloxone: A qualitative study of consumer beliefs

44. Yunmi Chung, Katherine Covington, Deborah Banta, Christine Amoako, Dejah Johnson, J. Aaron Johnson (Augusta University) Narcan (naloxone nasal spray) availability in Georgia retail pharmacies

45. Katherine Covington, Yunmi Chung, Noa Krawczyk, J. Aaron Johnson (Augusta University) Race/ethnicity differences in access to opioid agonist treatment (OAT)

46. Meagan Zarwell, Julia Dickson-Gomez (Medical College of Wisconsin) Gender affirmation and substance use among transgender, non-binary, and gender fluid people in Milwaukee

47. Siobhan Morse, Brian Bride, Sandra Gonzalez, Samuel MacMaster (Georgia State University) A comparison of LGBT and heterosexual patients entering treatment for co-occurring substance use and mental disorders

48. Stephen W Patrick, Laura Faherty, Andrew Dick, Theresa A. Scott, Judith Dudley, Bradley D. Stein (RAND Corporation) Economic downturns are associated with increases in neonatal abstinence syndrome

49. Huyen Pham, Rose S. Bono, Andrew J. Barnes (Virginia Commonwealth University) A review of economic evaluations of opioid treatment programs in Southeast Asia

50. Kathryn McCollister, April Yang, Sean Murphy, Jared Leff, Heidi Crane, Richard Kronmal, Bruce Schackman (University of Miami) Supporting economic data harmonization in substance use disorder research: Measures for evaluating health sector costs using self-reported data

51. Jonathan Arnold, Kevin Kraemer, Janel Hanmer (University of Pittsburgh) Mandated prescription drug monitoring is not associated with a change in the rate of new-start opioid prescribing at a large regional health system

52. Thuy Nguyen, Kosali Simon, David Bradford (Indiana University) Effect of State regulations restricting prescriptions of opioids on provider-pharma financial ties? Evidence from The Sunshine Act’s Open Payments Data

53. Melissa Westlake, Christina Andrews, Amanda Abraham, Colleen Grogan, Harold Pollack, Peter Friedmann (University of South Carolina) Medicaid prior authorization and buprenorphine availability in addiction treatment

54. Alexandra F. Kritikos, Vaughan W. Rees (Brandeis University) Cannabis regulatory policy to protect vulnerable populations

55. Alexandra F. Kritikos (Brandeis University) Cannabis and use of vaping devices among youth


57. Sara Becker, Tonya Tavares, Katherine Escobar (Brown University) Development and testing of targeted direct-to-consumer marketing materials for parents of adolescent substance users
58. Jeffrey Talbert (University of Kentucky)  
Comparing outcomes of infants with neonatal abstinence syndrome among Medicaid and commercial health plans

59. Julia Dickson-Gomez, Meagan Zarwell, Katherine Quinn, Arturo Bendixen (The Medical College of Wisconsin)  
The relationship between supportive housing type and drug and alcohol use among formerly homeless residents

60. Karen F. Corsi, Steve Shoptaw, Musheng Alishahi, Robert E. Booth (University of Colorado School of Medicine)  
Contingency management for meth users in Denver

61. Denise Williams, Deborah Yip, Noah R. Gubner, Joseph Guydish (University of California San Francisco)  
a qualitative study on the impact of implementing a tobacco-free grounds policy in residential addiction treatment programs

62. Jennifer Manuel, Yeqing Yuan, Laura Esquivel, Laura Curran, David Reichman (New York University)  
Barriers to implementing evidence-based practices in addiction treatment

63. Nikki Wooten, Akhtar Hossain (University of South Carolina)  
Longitudinal analysis of factors predicting opioid use disorder treatment for active duty army service members assigned to Warrior Transition Units, FY2008-2015

64. Kimberly Hepner (RAND Corporation)  
Identifying substance use among service members with PTSD or depression

65. Nikki Wooten, Jordan Brittingham, Nahid Sumi (University of South Carolina)  
Fifteen-Year trends in substance use disorder hospitalizations among Military Health System beneficiaries

66. Nikki Wooten, Jordan Brittingham, Nahid Sumi, Akhtar Hossain, Christina Andrews, Anthony Estreet (University of South Carolina)  
Longitudinal risk for 12-month behavioral health readmission after SUD hospitalizations among Military Health System beneficiaries

67. Nikki Wooten, Akhtar Hossain, Tamara Grimm (University of South Carolina)  
Longitudinal risk for recurrent behavioral health readmissions after substance use disorder hospitalizations among Military Health System beneficiaries

68. Bryan Hartzler, Meg Brunner, Dennis M. Donovan, Beatriz H. Carlini, Denna Vandersloot (University of Washington)  
Web-Assisted contingency management training for addiction treatment settings: Product development and finalization

69. Teresa Halliday, Aaron Williams (National Council for Behavioral Health)  
The SBIRT Evolution: Developing an adolescent SBIRT change package to drive practice transformation

70. Brooke Evans (Brandeis University)  
Screening, Brief Intervention, and Referral to Treatment (SBIRT) implementation: Factors associated with service delivery rates

71. Caroline McKinnon, Pamela Cromer (Augusta University)  
An educational intervention to improve opioid prescribing by advanced practice registered nurses

72. Shauna Rienks, Elizabeth Wacker, Deborah Chassler, Stephen Brady, Mena DaSilva-Clark, Sae-Mi Jeon, Lena Lundgren (University of Denver)  
Benefits of SBIRT training for students in multiple disciplines
POSTER SESSION

73. Jeffrey Samet, Marlene Lira, Kristina King, Sharon Coleman, Carly Bridden, Mayowa Sanusi, Chinzao Cunningham, Alexander Walley, (Boston University) Complementing Training of Subspecialty Fellows in Addiction Research – An evaluation of the Fellow Immersion Training (FIT) program

74. Emily C. Williams, Anna Rubinsky, Kathleen McGinnis, Jennifer Bobb, Adam Gordon, Stephen Crystal, Kevin L. Kraemer, Sheryl Catz, Kendall Bryant, Gwen Lapham, E. Jennifer Edelman, Derek D. Satre, Julie Richards, Kara Bensley, Brandon Marshall, David Fiell (University of Washington) Association between changes in AUDIT-C and Changes in adherence to anti-retroviral treatment varies by HIV viral suppression

75. Theresa E. Matson, Kathleen A. McGinnis, Anna D. Rubinsky, Madeline C. Frost, Maggie Czarnogorski, Kendall J. Bryant, E. Jennifer Edelman, Derek D. Satre, Sheryl L. Catz, Kara M. Bensley, David A. Fiellin, Amy C. Justice, Emily C. Williams (Kaiser Permanente Washington Health Research Institute) Gender and alcohol use: Influences on HIV care continuum in a national sample of patients living with HIV

76. Czarina N. Behrends, Jemima A. Frimpong, Bruce R. Schackman (Weill Cornell Medical College) Challenges and successes in providing on-site HIV and HCV testing in substance use disorder treatment programs

77. Kevin Kraemer, Kathleen McGinnis, Jennifer Edelman, Adam Gordon, Todd Korthuis, Benjamin Oldfield, Melissa Skanderson, Emily Williams, Jessica Wyse, Kendall Bryant, David Fiellin (University of Pittsburgh) Increased Intensity of behavioral treatment for alcohol use disorder is associated with improved virologic control in persons with HIV

78. Sugy Choi, Rajeev Yerneni, Charles Neighbors, Jon Morgenstern (Boston University) Assessing HIV screening among New York Medicaid Clients with opioid use disorder (OUD)

79. Laura Peters, Neal Masri, Jim May (Richmond Behavioral Health Authority) An analysis of abstinence and social outcomes in an at-risk HIV program

80. Sara Hilleary, Neal Masri, Brittany Cox, Jim May (Richmond Behavioral Health Authority) A correlational study of the impact of trauma on reported health status in an integrated care clinic

81. Julie Donohue, Jeff Talbert, Shams Mohamoud, David Idala, Kara Zivin, Rebecca Haffajee, Paul Lanier, Rachel Mauk, Dushka Crane, Lindsay Allen, Tom Bias, Adam Baus, Marguerite Burns, Andrew Barnes, Peter Cunningham, Susan Kennedy, Enrique Martinez-Vidal (University of Pittsburgh) Building a distributed research network for addiction policy research in Medicaid
Thank you
to our AHSR 2018 Mentors & Mentees!

The Brandeis-Harvard NIDA Center to Improve System Performance of Substance Use Disorder Treatment has been facilitating mentoring opportunities at AHSR for 3 years, as well as at various major conferences. Mentoring can be helpful for individuals in all phases of their career and we particularly encourage junior faculty, post-docs, and doctoral students to take advantage of this opportunity. Senior researchers have offered to be mentors to engage in 30-60 minute conversations with mentees about a range of topics including career development, networking, and proposal planning. It can be particularly helpful to have a mentor outside of your institution, and we hope this will help kick-start an ongoing relationship and future opportunities for collaboration.

Consider volunteering as a mentor, or signing up as a mentee, for an upcoming conference!

Email Hillary Richards (hrichards@brandeis.edu) for more information on future conference mentoring opportunities.