

77th Annual OPHA Conference and Meeting

2021 Program



Monday, October 11, 2021

**Indicates presenter*

9:00 – 9:15 **Welcome & Opening Remarks**
Danielle Droppers, MSW
President, Oregon Public Health Association

9:15 – 10:15 **Keynote Address: Syndemics: Understanding COVID-19 and its companions**

Emily Mendenhall, PhD, MPH
Professor, Edmund A. Walsh School of Foreign Service, Georgetown University

Introduction: Danielle Droppers, MSW, President, Oregon Public Health Association

Moderator: Roberta Riportella

10:15 – 10:30 **BREAK**

10:30 – 11:45 **CONCURRENT SESSIONS #1**

Room 1) PANEL: Activating Communities for Change: Tools to Build Prevention Practitioners' Capacity to Engage and Educate Key Decision-Makers

Moderator/Discussant: Michelle Frye-Spray

Authors: Beatriz H Carlini, Carrie Cuttler, Julia Dilley*, Caislin Firth, Kevin Haggerty*

Jason R. Kilmer, Mike McDonell, Nephi Stella, Brittany Rhoades-Cooper, Denise Walker,

Dave Willits, Sara Broschart, Christine Steele, Liz Wilhelm, and Mary Segawa*

Room 2) PANEL: Lessons learned regarding ableism during a pandemic: Recommendations for future public health pandemic response

Moderator: Jana Peterson-Besse

Authors: Chandra Char*, Winston Kennedy*, Erin Taylor, Jana Peterson-Besse

Room 3) THE CHANGING WORKFORCE

Moderator: Danielle Droppers

Impact of the COVID-19 Pandemic on the Employment of Registered Nurses in Oregon

Authors: Richard Allgeyer*, Jana Bitton

COVID-19 and the World of Work

Authors: Helen Schuckers*, Dede Montgomery

Staff Health and Well-Being during Emergencies and Disasters: Lessons Learned during the COVID-19 Pandemic

Authors: Sarah Nuttbrock*

Room 4) ACADEMIC AND COMMUNITY PARTNERSHIPS

Moderator: Tamara Falls

Rapid Development and Implementation of a University-State Collaborative Program for Pandemic Response

Authors: Abigail Newby-Kew, Joyleen Mabika, Julia Przedworski, Amelia Reynolds*, Jennifer Ku, Karen Camp, Jonathan Snowden*

Addressing Health Equity in Rural Communities Through New Academic Health Department Partnerships

Authors: Andrew Lafrenz*, Kala Mayer

Team-based Rapid Assessment of Community-level Coronavirus Epidemics (TRACE): a community-engaged approach to estimate the prevalence of SARS-CoV-2 infection

Authors: Jeffrey Bethel*, Benjamin Dalziel, Roy Haggerty, Kathryn Higley, Katherine McLaughlin, F Javier Nieto, Justin Sanders, Brett Tyler, Tyler Radniecki

Room 5) ENVIRONMENTAL HEALTH

Moderator: Karen Chase

Understanding Radiation Harms and Nuclear Weapons as a Future Pandemic We Must Prevent

Authors: Linda Marie Richards*, Yukiyo Kawano*

Social Disparities and Nitrate Exposure in Drinking Water: Building an Evidence Base of Water Insecurity in Oregon

Authors: Cordelia Schimpf*, Curtis Cude*

Be Well intervention and protocol: Testing a behavior change intervention to promote well water treatment among rural Oregonians

Authors: Irvin VL*, Neilson LM, Lucas-Woodruff CM, Cude C, Kile ME

Room 6) YOUTH AND SUBSTANCE USE

Moderator: Sharon Coryell

Legalization and availability of recreational marijuana and youth use in Oregon

Author: Gulcan Cil*

From Suspensions to Support: Mobilizing School Partners to Address Adolescent Substance Use

Authors: Lauren Wood*, Lyndi Petty, Anne-Marie Schmidt*

Changes in vaping attitudes and behaviors in Oregon during the 2019 national outbreak of vaping-associated lung injury

Authors: Steven Fiala*, Anne Celovsky, Sharon Coryell, Beth Vorderstrasse, Kameny Chan, Sarah Hargand

11:45 – 12:15 LUNCH BREAK

12:15 – 1:15 SECTION MEETINGS

1:15 – 1:30 BREAK

1:30 – 2:30 Keynote Address: Finding our way from here – Trying to look ahead while exhausted and overwhelmed

Charlie Fautin RN, MPH
Retired local public health administrator

Introduction: Allison E. Myers, PhD, MPH
Director, Oregon State University Center for Health Innovation
Interim Program Leader, OSU Extension Service – Family and Community Health
College of Public Health and Human Sciences
Oregon State University

2:30 – 2:45 BREAK

2:45 – 4:00 OPHA Board Meeting

2:45 – 4:00 CONCURRENT SESSIONS #2

Room 1) PANEL: Western Oregon University + Polk County Covid-19 Project: Placing Public Health Students at the Intersection of Science and Practice

Moderator/Discussant: Megan Patton-López

Authors: Maddie Dirren*, Daniel Dowhower*, Jenny Leon-Perez, Megan Patton-López*, Jacqui Umstead, Kristty Zamora-Polanco*, Emily Vala-Haynes

Room 2) PANEL: Development and Design of a Culturally Tailored Intervention to Address COVID-19 Disparities Among Latinx Communities Across Oregon

Moderator/Discussant: Stephanie De Anda

Authors: Elizabeth L Budd*, Jorge Ramírez García*, Ellen McWhirter, Anne Marie Mauricio, Stephanie De Anda, Hannah Tavalire, Jake Searcy, Camille C Cioffi, Maryanne Mueller, Ashley Nash, Joaquin Ramos, Kelsey Van Brocklin, Kristin Yarris, Oregon Saludable: Juntos Podemos Advisory Board, William Cresko, Dave DeGarmo*, Leslie Leve

Room 3) MARKETING ALCOHOL AVAILABILITY AND USAGE

Moderator: Liana Winett

Building a Statewide Mass-Media Alcohol Prevention Campaign: Results from an Alcohol Formative Audience Assessment

Authors: Vicky Buelow*, Megan Gerdes*

Changes in substance use behaviors among Oregon adults during the COVID-19 pandemic

Authors: Sam Hermes*, Vicky Buelow*

Alcohol Retail Marketing and Product Availability in Oregon: Results from an Alcohol Retail Assessment

Authors: Vicky Buelow*, Sharon Coryell*

Room 4) ISSUES IN ACCESSING HEALTHCARE

Moderator: Megan Cahn

Assessing patient engagement with healthcare-based social interventions: evidence from Oregon's Accountable Health Communities Study.

Authors: Anna Steeves-Reece*; Stephan Lindner

Relationship between the implementation of a psychiatric emergency service and emergency department length of stay in the Portland metro area

Authors: Megan Cahn*, Jangho Yoon, Greg Miller, Anne Gross

Room 5) ADAPTATION IN RESPONSE TO COVID-19

Moderator: Roberta Riportella

Oregon State University Extension Service Responding to Community Vaccination Needs during COVID-19

Authors: Roberta Riportella*, Beatriz Botello, Marc Braverman, Marion Ceraso, Lauren Kraemer*, Dusti Linnell, Mario Magaña Alvarez, Amy Young

Adapting Children's' Wraparound to Successfully Serve Children and Their Families During the Pandemic

Authors: Adam Peterson*

Oregon SNAP-Ed adapts evidence-based adult curriculum for remote education in response to COVID

Authors: Tina Dodge*, Katie Ahern*, Joanne Lyford*

Room 6) UNDER REPRESENTED AND UNDER RESOURCED: RESEARCH AND RESOURCES

Moderator: Abby Mulcahy

Prevalence of Disability Types Among Transgender Adults

Authors: Abby Mulcahy*, DJ McMaughan

SHARE-NW: Practice-Centered Design of a Data Dashboard and Training for Addressing Rural Health Inequities

Authors: Greg Whitman*, Betty Bekemeier, Tim Noe*

Understanding the use of Public Healthcare Programs and Impact of the "public charge" in Oregon Latino/as

Authors: Edlyn Lopez*, Yareli Cornejo-Torres, Sara Dias-Anaya, Blair G. Darney.

4:00 – 5:30 POSTER SESSION

Networking

Poster presentations are listed at the end of the program

----End of Day One----

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Tuesday, October 12, 2021

**Indicates presenter*

- 8:30 – 8:45** **Welcome & Introductory Remarks**
Tabitha Jensen, MBA
President-Elect, Oregon Public Health Association
- 8:45 – 9:00** **Brief reports from OPHA Sections**
- 9:00 – 10:00** **Keynote Address: DEI and Public Health: Implications for Leadership**

James L. Mason, Ph.D.
Chief Equity, Diversity, and Inclusion Officer
CareOregon

Introduction: Robert Mcconville, Vice President CareOregon Metro

Moderator: Danielle Droppers
- 10:00 – 10:15** **BREAK**
- 10:15 – 11:30** **CONCURRENT SESSIONS #3**
- Room 1) PANEL: Community Engagement to Inform Firearm Risk-Reduction Programs and the Use and Dissemination of Firearm Injury Data**
Moderator/Discussant: Laura Chisholm
Authors: William Baker-Robinson*, Yachana Bhakta*, Danielle Krushnic*, Laura Chisholm, Dagan Wright, Susan DeFrancesco, Lauren Maxim*, Raven Hood, Tess Gilbert, Elizabeth Hooker, Lauren Denneson, Megan Lafferty*, Kathleen Carlson*
- Room 2) PANEL: Maximizing Health Equity in Policy and Planning: An Implementation Framework for Local Public Health**
Moderator/Discussant: PhyuSin Myint

Authors: PhyuSin Myint, Alicia Lee*, Ana Tellez*, Gwyn Ashcom*, Bernardino De La Torre, Jenna Oh*

Room 3) CANNABIS AND TOBACCO AVAILABILITY AND REGULATION

Moderator: Clair Raujol

Alcohol and Cannabis Regulatory Systems: Integrating Support for Public Health and Safety

Authors: Amanda Cue*, Jessica Neuwirth*

State legalization - local choice: Oregon county and city regulation of cannabis markets

Authors: Julia Dilley*, Jessica Neuwirth*, Victoria Buelow, Amanda Cue, Kathy Pickle, Rob Bovett

StoryMapping Equity to Promote Healthier Communities in relationship to tobacco density

Authors: Sharon Coryell*, Kameny Chan*

Room 4) TRAINING THE HEALTHCARE WORKFORCE

Moderator:Therese Hooft

Applying Trauma Informed Principles to the Learning Environment

Authors: Jessica Anderson*, Malynda Taylor, Eric Oslund, Rachita Srikanth, and Madison Jackson*

Integrative Health & Wellness and the Future of Public Health

Authors: Kala Mayer*; Andrew Lafrenz*

Developing and evaluating a trauma-informed care region

Authors: Maggie Osa, Vanlena Le, Suzie Stadelman, Jennifer Schwartz*, Chiharu Blatt, Caitlin Young*, Gregory Sebastian*, Sarah Carter

Room 5) HEALTH AND EQUITY AMONG YOUNG ADULTS

Moderator:Chandra Char

COVID-19 and the Asian American and Pacific Islander (AAPI) Student Experience

Authors: Ava Kupperman*, Motutama Sipelii*, Betty Izumi

Alternative public health data collection: a young adult pilot survey

Authors: Anne Celovsky*, Duyen Ngo, Steven Fiala

Applying a Public Health Lens to Educational Equity: Perspectives from the OSU Juntos Program During Covid-19

Authors: Amy Young*, Andrea Flores, Gina Galaviz-Yap

Room 6) MENTAL HEALTH AND COVID-19

Moderator: Renee' Menkens

Anxiety, Depression, Passive and Active Suicidal Ideation during Covid-19: A Virus that Affects the Mind and the Lungs

Authors: Natalie Rosen, Jessica Coughlin*

Teaching Adult Mental Health First Aid during the pandemic

Authors: Robin Maille*, Dusti Linnell, Ivan Estrada, Sandi Phibbs, Oralia Mendez, Marion Ceraso

The Doctor is Virtual: Telehealth for Mental Health Services in Oregon

Authors: Genevieve Rasmussen* and Rebekah Gould*

11:30– 12:00 LUNCH BREAK

12:00 – 1:00 OPHA Awards, Annual Membership & Business Meeting

**1:00 – 2:00 Keynote Address: “If You Can Read This, I Am Evidence”:
Poetry as Antiracist + Decolonizing Praxis for Health Equity Knowledge + Action**

Ryan Petteway, DrPH, MPH
Assistant Professor, OHSU-PSU School of Public Health.

Introduction & Moderator: PhyuSin Myint, PhD, MPP

2:00 – 2:15 BREAK

2:15 – 3:30 CONCURRENT SESSIONS #4

Room 1) PANEL: COVID and the Native Community

Moderator/Discussant: Brianna Bragg

Authors: Brianna Bragg*, Natalyn Begay*, Jillene Joseph*, Amanda Mercier*

Room 2) IMPLICATIONS OF OPIOID USE AND ABUSE

Moderator: Sharon Coryell

Characteristics of Unintentional Drug Overdose Deaths in Oregon, July 2019 to June 2020

Author: Xun Shen*

Rural Communities Opioid Response Program (RCORP): Relationships with technical experts enhance local capacity

Authors: Robin Baker*, Alexandra Kihn-Stang, Sherril Gelmon, Sara Rainer, Megan Couture, Veronique Calmels

Improving Pain Management and Opioid Prescribing Practices across Oregon through the PINPOINT Intervention: A Multi-Stakeholder Perspective

Author: Kate LaForge*, Lisa Shields, Caitlin Dickinson, Brigit Hatch, Jean Campbell*, Erin Stack, Diana Flores,

Room 3) ADDRESSING CONSEQUENCES OF THE COVID-19 PANDEMIC

Moderator: Therese Hooft

Lessons From Forecasting a New Pandemic- Experience from Oregon

Author: Peter Graven*

Post-Infectious Psychiatric Changes in Children-PANDAS and PANS

Author: Sarah Signe Lemley*, Kym McCornack

Who Purchased Guns During the Pandemic, Why, and What Policies Can Reduce Their Risk for Gun Violence? An examination of data from the 2021 National Firearms Survey, Oregon Instant Check System, and Gun Violence Archive

Authors: Penny Okamoto*, Joanne Skirving

Room 4) HEALTH THREATS DUE TO CLIMATE CHANGE

Moderator: Karen Chase

Impacts of Smoke Particulate Matter on Health in Oakridge

Authors: Dongmei Chen, Carol Trenga*, Guen DiGioia, Mary Dinsdale, Justin Overdevest

Understanding the role of public health in building resilient food systems in Oregon

Authors: Briana Arnold*, Emily York, Sandi Phibbs, Julie Sifuentes

A regional approach to tracking climate change health outcomes

Authors: Abe Moland*, Brendon Haggerty, Kathleen Johnson

Room 5) PUBLIC HEALTH DEPARTMENTS: EMERGENCY RESPONSE

Moderator: Renee' Menkens

Functionality of Environmental Health and Incident Command System in Oregon

Author: Nicholas Alviani*

Leading Oregon's Charge into the Unknown: Lessons Learned from Washington County's COVID-19 Outbreak Response Structure

Authors: Carrie Shuler, Kathleen Rees, Jillian Powell*, Erin Jolly, Sue Chern Liong*, Laura Minkiewitz, Christine Keating, Marie Boman-Davis

Challenging Structural Racism in a Local Government's COVID-19 Emergency Response

Authors: Phytusin Myint*, Eva Hawes, Genevieve Ellis*, Marie Boman-Davis

3:30 – 3:45 BREAK

3:45 – 5:00 Plenary Panel Discussion

Improving Health through the Planned Environment: A Call to Action on Health, Climate, and Equity

Moderator: Briana Arnold, MPH

Chairperson, OPHA Healthy Environments Section

Panelists:

- Mathew J. Martinson, P.E., BCEE, U.S. Public Health Service; Chief, Permitting, Drinking Water and Infrastructure Branch, US Environmental Protection Agency, Region 10
- Vivek Shandas, PhD, Professor, Toulon School of Urban Studies and Planning, Portland State University
- Perry Hystad, PhD, Associate Professor, College of Public Health and Human Sciences, Oregon State University
- Robert L. Bertini, PhD, School Head and Professor, Civil and Construction Engineering, Oregon State University

----Conference Conclusion----

POSTER PRESENTATIONS

**Indicates presenter*

STUDENT POSTERS

After COVID: A trauma-informed way forward for Public Health professionals

Authors: Makinna Miles*, Lillie Manvel

Examining the Link Between Acculturation, Discrimination, and Reproductive Autonomy Among Oregon Latinas: Work in progress

Authors: Sara Diaz-Anaya*, Edlyn Lopez, Blair Darney.

Perceived Health Care Discrimination for deaf and Hard of Hearing adults Prior to and During the COVID-19 Pandemic

Authors: Chandra A. Char*, Veronica L. Irvin

Breastfeeding Support in Polk County

Authors: Emily Frey* and Sophia Hanson Richter*

Comparative Death and Infection Rates among Covid-19 patients in Oregon

Authors: Jennifer Blum*, Peter Banwarth, Elisabeth Guenther

Clackamas County Youth Suicide Prevention

Authors: Joanna Irby*, Cailee Johnson

Dairy product consumption and risk of colorectal cancer: a literature review

Authors: Paige Jamieson*, Gerd Bobe, Yumie Takata

From Patient to Policy: Putting Sharps Waste in the Right Place, Assessment of Current State in Southern Oregon

Authors: Jesse Lederer, Hannah Carter*, Tiffany Allen*, Sabrina Ballew

Impact of COVID-19 on Home Visiting Data Collection Results on Father Figure Engagement

Authors: Purin Williams*, La'Chanda K. Stephens-Totimeh, Helen M. Milojevich, David E. Bard

Impact of Medicaid Expansion on Postpartum Coverage and Outpatient Care Utilization among Low-Income Women in Oregon

Authors: Satyasandipani Pradhan*, Marie Harvey, Linh Bui, and Jangho Yoon

Increasing Veteran Use of My HealtheVet in VA Primary Care

Authors: Josiah Laughlin, Megan Reilly, Tina Rice, Tiffany Rosales*, Anastasia Rose*

Increasing Quality Referrals to Behavioral Health Specialists at a VA Primary Care Clinic

Authors: Chuthamat "Toey" Peeters*, Miles White*, Ashley Roach

Mobilizing Community Partnerships and Interprofessional Student Leadership to Provide Accessible COVID-19 Vaccines for Uninsured and Low-Income Populations in Albany, Oregon

Authors: Francine Mendoza*, Madeline Moss*, Caimei Kuang, Vy Nguyen, Terri Pham, Carrie Sanders, Sydney Wardan, Lauren Young, Stephanie Hagerty, Anabel Mendoza, Doug McGirr, Jasmin Ortiz, Jacob Swenson, Miao Zhao

Non-modifiable risk factors and medical student USMLE Step 1 exam scores

Authors: Jenna Davison*, Malynda Taylor

Preceptor Recruitment at a Student Run Clinic Following Re-opening During the COVID-19 Pandemic

Authors: Georgia Mae Morrison*, Anushka Tiwari*, Jessica Ballin*, Brian Park

Social Disparities in Health-based Drinking Water Violations Among Oregon Drinking Water Systems

Authors: Austin Prewitt*, Cordelia Schimpf, Charles Michael, Curtis Cude

Use of sexual and reproductive health services for women living in rural and urban Oregon: Impact of the Affordable Care Act

Authors: Mandana Masoumirad*, Marie Harvey, Jangho Yoon, and Linh Bui

Use of Virtual Structured Interviews for Community Feedback on Policies to Reduce Sugary Drink Consumption

Authors: Nicole Fiscella*, Conor Foley*, Lillie Manvel

NON-STUDENT POSTER

Addressing the Gap: The Journey to Accommodate Disabilities in 4-H Youth Development

Authors: Lena Hosking*, Marilyn Lesmeister*, Cindy Cameron

Co-Location of Preventative Oral Health Services for Youth in Residential Foster Care Placements

Authors: Tabitha Jensen*, Alynn Vienot Hayes*

COVID-19 Evaluation & Testing Strategies in a Federally Qualified Health Center

Authors: Shelby Lee Freed*, Doria Thiele, Emily Myers, Madilyn Gardner

Finding and accessing full-text articles to support evidence-based practice

Authors: Emily Hamstra*, Nora Barnett*

Food For Living: A Nutrition and Cooking Program for those touched by cancer

Authors: Athena Nofziger*, Paulina Kaiser

Impacts of Problem Gambling on Public Health

Author: Jeffrey Marotta*, Makenzie Irrgang*, Tyree Dingle*, and Paige Reohr*

Results from the inaugural cohort of the Northwest Public Health & Primary Care Leadership Institute during the COVID-19 pandemic

Authors: Betty Bekemeier, Barbara Rose, Nikki Dettmar*, Megan Rogers, Seth Doyle

The Intersection of FASD and COVID

Authors: Suzie Kuerschner*, Chenoa Landry*, Erin Angus*

Use of State of Oregon tools and resources in developing a shared plan of care for complex pain

Authors: Nora Stern*, Ruben Halperin, Catriona Buist, Mark Stephens, Lisa Shields, Miriam Parker, Erika Lavella, Michelle Marikos, Mark Altenhofen

What is Problem Gambling and Why Does it Matter to Me?

Authors: Clair Raujol*, Reginald Stroughter*

COVID-19 Impact Survey for Filipinos in Oregon

Authors: Maria Dizon*, Anthony Eustaquio Ponticello*

Patterns of Healthcare Utilization During the COVID-19 Pandemic at a Regional Health System in Oregon

Authors: Olivia Pipitone*, Paulina Kaiser

Responding to COVID-19: Pivoting to Asynchronous Nutrition Education Delivery.

Authors: Shara Anslow*, Rachel Dillard, Rebecca Marson, Jennifer Morris

Western Oregon University + Polk County COVID-19 Project Data Brief: A Communication and Visualization Tool for Preventing COVID-19

Authors: Maddie Dirren*, Queenie Love Agbayani, Jenny Leon-Perez*, Emily Vala-Haynes, Megan Patton-Lopez

WOU Community Health + Polk County Family Thrive Kits: Evaluation of a Social Marketing Campaign To Prevent COVID-19 Among Latinx Families

Authors: Jenny Leon-Perez*, Fabiana Palma Vasquez*, Jesus Maciel Abarca, Jackie Rodriguez, Esmirna Tencos Mendoza, Maddie Dirren*, Megan Patton-López, Emily Vala-Haynes

Centering equity in pandemic response work: Putting our values into practice

Authors: Jonathan Snowden*, Abigail Newby-Kew, and Julia Przedworski

Prevalence of COVID antibodies across a regional health system in fall 2020: Samaritan Health Services

Authors: Paulina Kaiser*, Olivia Pipitone, and Anthony Franklin, Adam Brady