Dear CO-OP members,

September is now here, meaning, summer is winding down and the official last day is just about a month away. We hope you all stayed safe and were able to enjoy some vacation time! September also means that it is the start of National Recovery Month. Read on to catch events and resources around this theme. We have new project updates, information about upcoming conferences, and some exciting news about our 43rd Annual Meeting.

We would appreciate your feedback on our newsletters, please take a few moments to fill out our satisfaction survey!

Chelsey Canavan (she/hers), MSPH is the Manager for the Center for Advancing Rural Health Equity at Dartmouth Health. Chelsey has over 10 years of experience in the design and evaluation of public health programs in New England and globally, working to address health inequities with a focus on food systems and nutrition security. She is an adjunct
instructor in public health at The Dartmouth Institute and an affiliate in the Department of Global Health and Population at Harvard T.H. Chan School of Public Health. Chelsey was an Allan Rosenfield Global Health Fellow in the U.S. Centers for Disease and Prevention (CDC) and has an MSPH from the University of North Carolina Chapel Hill Gillings School of Global Public Health.

What made you decide to join the Dartmouth CO-OP?
“I’m interested in improving health and reducing disparities in rural areas. The CO-OP has an incredible reach across rural New England, with significant experience working with local communities and expertise in healthcare improvement. It provides a great platform for collaboration and impact.”

What research have you done with the CO-OP before?
“I have worked with a team led by Meaghan Kennedy and consisting of Maureen Boardman, Alka Dev, Kayla Hatchell (lead author), Arvind Suresh, and Tiffany D’cruze, to study how primary care practices screen for and address food insecurity, including the impacts of the COVID-19 pandemic on these efforts. This mixed method research included a survey of practices and key informant interviews with staff and clinicians. What we have found is that although most practices highly value addressing patient food needs, they face a variety of barriers to doing so, including time and resource constraints. Not surprisingly, working in rural settings creates unique challenges to tackling food insecurity.”

One publication was originally published in the Journal of Primary Care & Community Health and was just published on SIREN, check it out here.

The second publication was originally published in BMC Nutrition and was just published on SIREN, check it out here.

What current research are you doing now that you would like the CO-OP to know about? And what do you enjoy most about this current work?
“Together with Alka Dev and Daisy Goodman, I am doing similar research on food security working in prenatal care practices in New England. Expanding upon research at the practice level, we are also conducting interviews with community members to increase understanding of experiences with food insecurity and what opportunities there are for prenatal care practices to help address these needs.

This work is really valuable to inform efforts to identify and address patient food and nutrition needs. Food and nutrition are such integral parts of health, and yet they don’t always get the attention they deserve. Understanding barriers and facilitators, especially in rural areas, is a good starting point. Furthermore, we have
an increasing focus on community members to provide input into questions about food and nutrition opportunities for community members to provide input into questions about food and nutrition, which will greatly enhance the value and usefulness of research findings.”

What advice would you give to someone looking to become more involved in the CO-OP?

“One of the best parts about the research I’ve done with the CO-OP has been working with an incredible team with a shared interest and complementary skills. The dedication of CO-OP members to improving care and tackling different issues - like food and nutrition security - has been invaluable. A good way to get involved in the CO-OP would be to start by finding potential collaborators. Reach out to people to learn more about current projects and to share your interests and ideas.”

What’s something about you that people might not know?

“I have a background in and a passion for global health. I’ve worked on public health research and implementation projects in over a dozen countries, primarily in East Africa. This experience taught me a lot and I think it prepared me to be flexible, adaptable, and creative when working in rural areas here in New England.”

Research Projects

Since our last newsletter, the current CO-OP projects have progressed further but still are a ways away from their completion. We are looking forward to expanding our research portfolio in the coming year, so be on the lookout for any new CO-OP projects!

Project Updates:

- Clinician & Patient Utilization of Expanded Age Range for the HPV Vaccine and Shared-Decision Making, PI: Maureen Boardman MSN, FNP-C, FAANP
  - Current State: Data collection is still ongoing, and surveys have been distributed to both clinicians and patients. The study team has been meeting
with study sites monthly, to check in on progress. The response rate is coming closer to the desired targeted responses but still is a ways away.

- **Involvement:** If you are a practicing clinician in a Federally Qualified Health Center (FQHC) in the states of Vermont or New Hampshire, and would like to participate in this study, please click the link here: [HPV Vaccine Clinician Survey](#). If you have any questions about this study please contact Maureen Boardman (Maureen.B.Boardman@dartmouth.edu OR MBoardman@littlerivers.org).

- **Overcoming COVID-19 Vaccine & Booster Hesitancy in Rural Northern New England for Adults.** PI: Maureen Boardman MSN, FNP-C, FAANP
  - **Current State:** The clinician portion of this study has made great headway, but we are still looking for even more participants. All clinic sites have received materials and have begun data collection for the patient portion of this study. The study team has met with clinic sites to check in on progress and will continue to meet every month.
  - **Involvement:** If you are a clinician employed in primary care in Maine, New Hampshire, or Vermont, and would like to participate in this study, please click the link here: [COVID-19 Clinician Survey](#). If you have any questions about this study please contact Maureen Boardman (Maureen.B.Boardman@dartmouth.edu OR MBoardman@littlerivers.org).

- **The Cover Health Care Workers Project: COVID-19 Protection to Ensure Resilient Health Care Workers.** PIs: Andrea Cassells, MPH; Maureen Boardman, MSN, FNP-C, FAANP
  - **Current State:** Currently the early intervention group, Lamoille Health Partners, has completed their portion of this study. The late intervention group, Little Rivers Health Care, received training for their practice site champions at the beginning of August and has begun training staff shortly on stress first aid.

- **ACEs in Community Practice: Correlating Patient’s Distress, Desire to Discuss with their Clinician and with Resilience.** PI: Patricia Glowa, MD Study Team: Ardis Olson, MD
  - **Current State:** This study is currently finalizing data analysis and is in the early stages of manuscript preparation.
The CO-OP is currently looking for someone to join our team as our Director of Research Operations. The summary and qualifications for this position are posted here. The anticipated hire date is January 1st, 2023.

Our Clinical-Research Director, Maureen Boardman, presented to the National Nurse-Led Care Consortium during their Rural Community Health Learning Collaborative Series, in late August. Boardman presented the preliminary data that has been collected to date on her research regarding the COVID-19 Vaccine & Booster Hesitancy in Rural Northern New England for Adults. Check out the slides here.

Our Board of Governors will be holding their fall quarterly meeting next week on September 14th to discuss ongoing projects, potential projects, and general CO-OP updates. Check back next month for updates on this meeting.

We wanted to share with you the Former Executive Director of the CO-OP and now Emeritus Board of Governor’s Member, Debby Johnson’s, capstone of her research career at Dartmouth. Check it out here.
Want to present your research? Our directors are presenting at AAMFP and NAPCRG! Check out their accepted presentations for the 2022 NAPCRG Annual Meeting, November 18-22, 2022 in Phoenix, Arizona below:

- **Overcoming COVID-19 Vaccine Hesitancy in Rural Northern New England for Adults** by Maureen Boardman (Presenter). Dorothy Barker, Zoe Daudier, Troi Perkins

- **Clinician & Patient Utilization of Expanded Age Range for the HPV Vaccine and Shared-Decision Making** by Maureen Boardman (Presenter). Dorothy Barker, Kristen Bigelow-Talbert, Zoe Daudier, Troi Perkins

- **Impact of the COVID-19 Pandemic on Addressing Food Insecurity in Rural Primary Care.** Arvind Suresh, BA, M4, Maureen Boardman, MSN, FNP-C, Chelsey Canavan, MSPH, Kayla Hatchell, MD, Tiffany D’cruze, BA, M2, Meaghan Kennedy, MD, MPH and Alka Dev, DrPH, MHS.

Join our CO-OP leadership and members in meeting with other clinicians and professionals within the field by attending one of the numerous upcoming conferences.

- [Project ECHO An Ounce of Prevention: Key Strategies to Promote Childhood Vaccination](#), Beginning September 7, 2022, 12 - 1 PM EST, Virtual, [Register Here](#)
- [NAPCRG 2022 ICPF Conference](#), September 8-9, 2022, Savannah, GA
- [AAFP PerformaceNavigator Workshop: Cardiometabolic Conditions](#), September 8-10, 2022, Minneapolis, MN
- [NIH Conference and PreCon Events](#), Beginning September 15, 2022, Virtual
- [MPHA’s 38th Annual Conference - Adapting in Times of Adversity: The Role of Public Health in Strengthening Maine’s Communities](#), October 11-13, 2022, Virtual
- [International Conference on Physician Health](#), October 13-15, 2022, Orlando, FL
- [Principles in the Care of Transgender and Intersex Patients](#), October 13-15, 2022, Phoenix, AZ
- [2022 Mental Health Management Summit](#), October 17-18, 2022, Orlando, FL
- [UCSF CME: Primary Care Medicine: Principles & Practice 2022](#), October 19-21, 2022, San Francisco, CA, In-Person or Virtual
- [AAFP Emergency & Urgent Care Live Course](#), October 27-30, 2022, Bonita Springs, FL
- [2022 New England Rural Health Conference](#), November 1-2, 2022, Killington, VT, Hybrid
- [American Public Health Association 105th Anniversary](#), November 6-9, 2022, Boston, MA
- [Association of Medical Colleges](#), November 11-15, 2022, Nashville, TN
- [50th NAPCRG Annual Meeting](#), November 18-22, 2022, Phoenix, AZ
● **NHPHA 2022 Team Up Take Action (TUTA) Conference**, December 9, 2022, 8:30-5 PM EST, Virtual *Call for Presentations Now Open, Due September 9, 2022*

2023 Annual Meeting: Climate & Political Determinants of Health
Our Annual Meeting Save the Date is now here! We are pleased to announce our plans for the return of an in-person Annual Meeting, themed around **Climate & Political Determinants of Health** in Stowe, Vermont on January 27th-29th, 2023. Please keep an eye out for more information on early registration, hotel booking, and meeting speakers. Until then, feel free to check out our 42nd Annual Meeting Recordings.

Get yourself prepared for our 2023 meeting by joining 150+ participants in a Project ECHO with DartmouthHealth on **Climate And Health: Towards Climate-Informed Care & Advocacy**.

National Recovery Month Events
● **Recovery Month Bingo**, September 1-30, 2022, Virtual
● **15th Annual Walk Supporting Addiction Recovery & Vigil**, September 9, 2022, 6:30 - 9:30 PM EST, Woodbury, CT

● **Yoga of Recovery: Power Hour Recovery Month Practice**, September 9, 2022
  (Offered on 4 Fridays during Recovery Month (9/2, 9/9, 9/16, and 9/23), 7-8:30 PM EST, Virtual

● **National Opioid and Substance Awareness Day**, September 13, 2022, 12-3 PM EST, Virtual

● **Walk for Recovery**, September 14, 2022, 5:30-8 PM EST, Milford, NH

● **Revel in Recovery - A Recovery Celebration**, September 18, 2022, 12 PM EST, Pittsfield, MA

● **Coffee and Conversations**, September 23, 2022, 2:30-5 PM EST, Sanford, ME

● **Opioid Use Disorder Treatment Integrated with Primary Care**, September 27, 2022, 12-2 PM EST, Virtual

● **Knox County Recovery Fair and Rally**, September 28, 2022, 3:30-5:30 PM EST, Rockland, ME

● **Young Adults in Recovery - Making Small Choices, Every Day**, September 30, 2022, 1:15 PM EST, Virtual

● **2022 Recovery Leadership Summit**, October 2-5, 2022, St. Paul, MN

To unsubscribe from the Dartmouth CO-OP NNE PBRN listserv please send an email to DartmouthCO-OPNNEPBRN@Hitchcock.org with the subject title “UNSUBSCRIBE” and nothing in the body of the email.

Dartmouth Northern New England Cooperative Practice-based Research Network

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