



**BARNSTABLE COUNTY
DEPARTMENT OF HUMAN SERVICES**

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Regional Substance Use Council

January, 3 2019

3:30 – 5:00 PM

Cape Cod Commission Conference Room

Barnstable County Complex

3225 Main St., Barnstable Village

AGENDA

1. Welcome and Introductions
2. Business:
 - a. Review and approve minutes of the November 29, 2018 meeting.
 - b. 2019 meeting locations will be variable until June.
3. **Presentation by Dr. Traci Green & Team** (Boston Medical Center) on the **“MOON+ Study: Intervention to Increase Naloxone Engagement and Distribution in Community Pharmacies”**. MOON+ is a randomized control trial focused on pharmacies (CVS in Plymouth and Barnstable counties in MA, and all of NH; Fred Meyer pharmacies in WA and OR) to improve the provision of naloxone, nonprescription syringe sales, and buprenorphine dispensing. See flyer, next page.
4. Member Updates
5. Adjournment.

Next Meeting:

Thursday, February 7th, 2019

LOCATION TBD

If you are deaf or hard of hearing or a person with a disability who requires an accommodation, contact the Department of Human Services at 508-375-6628.

Requests for sign language interpreter must be made at least 2 weeks prior to the meeting date.



Intervention to Increase Naloxone Engagement and Distribution in Community Pharmacies

A four-state randomized trial funded by the National Institute on Drug Abuse (NIDA)



LONG-TERM GOAL

Reduce opioid-related harms, including overdose risk, by improving access to and education for naloxone, buprenorphine, and syringes in community pharmacy settings

AIMS

Integrate the MOON and RESPOND toolkit materials into one cohesive educational program

Evaluate the effectiveness of RESPOND TO PREVENT in community pharmacies across four states

Using a mixed methods approach, identify facilitators and barriers to intervention implementation and effectiveness

CONTACT

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BACKGROUND

Overdose is preventable

More than 72,000 Americans died from drug overdose in 2017, the majority linked to opioids, which include illicit drugs like heroin and fentanyl, but also medications to treat pain and opioid use disorder. Pharmacists' frequent access to patients and advanced expertise in medication safety make them a critical stakeholder for providing tailored patient education and counseling to reduce opioid-related harms. Nonprescription syringe sales and pharmacy-based naloxone policies enhance pharmacists' capabilities to promote healthy behavior and reduce risks of opioid-related adverse events including overdose.

Through the current initiative, the PRESCRIBE TO PREVENT (PI: Traci Green, PhD, MSc) and RESPOND (PI: Daniel Hartung, PharmD, MPH) toolkits, developed for community pharmacists, will be combined to create RESPOND TO PREVENT.

RESPOND TO PREVENT will provide tools and training to promote patient education for opioid safety and enhance access and dispensing rates for naloxone, buprenorphine, and syringes. The toolkit will be implemented and evaluated across four states (OR, WA, MA, and NH) in 160 pharmacies representing two large pharmacy chains.

APPROACH

This project will integrate multiple methodologies to capture comprehensive data on the study environment (e.g., policy updates, trainings, initiatives), pharmacy readiness (i.e., needs assessments), intervention fidelity (i.e., academic detailing, secret shopping), behavioral outcomes (i.e., daily naloxone encounter logs, self-report surveys, knowledge quizzes), psychological outcomes (e.g., self-report surveys), and intervention feedback (i.e., post-intervention focus groups).

Implementation of RESPOND TO PREVENT will occur using a stepped wedge design across five waves: 8 stores per state will be introduced to the intervention every 3 months until all 160 stores have participated. Pharmacists will receive online training, academic detailing, and pharmacist- and patient-focused materials and resources to host on-site and integrate into their daily workflow. Fidelity checks will ensure consistency. Each store's participation period will last 6 months.

STUDY INSTITUTION



STUDY PARTNERS

