

## Summer 2016

### ADAPT-NC Project Community Engagement

On Saturday May 21, 2016 MAPPR, the PBRN housed at Carolina's Medical Center participated in the Mecklenburg County Asthma Coalition's Community Asthma Walk.



Two of the ADAPT-NC Stakeholders speak about their experience participating in Practice-Based Patient Centered research in this video:

<https://www.youtube.com/watch?v=ILSt6CicFJU>

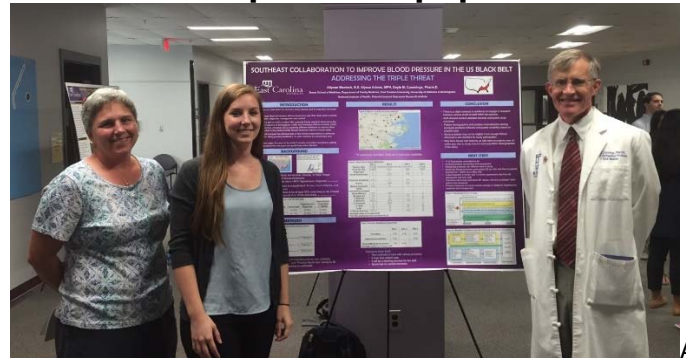
### PREPARE PCORI ASTHMA

The North Carolina Network Consortium (NCNC), is participating in a large, pragmatic clinical trial – Patient Empowered Strategy to Reduce Asthma Morbidity in Highly Impacted Populations – recently funded by the Patient Centered Outcomes Research Institute (PCORI) led by Harvard University, Elliot Israel, MD and the UNC effort led by Dr. Tamera Coyne-Beasley.

In this study, whenever a patient uses an asthma reliever medication, he or she will also use an inhaled corticosteroid (ICS). Use of ICS on a symptom-triggered approach in carefully controlled trials reduced asthma attacks by 25%-50%. This study will examine whether such results are achievable in a real-world setting among high-risk populations.

The study will recruit a total of 1,200 African-American and Hispanic/Latino participants age 18 years or older with asthma who are using an ICS or who have had an exacerbation in the past year. If the real world results track with previous controlled trials, asthma treatment approaches for millions of people could be changed.

### ECU Student presents paper



Ally

Mentock, a rising 2<sup>nd</sup> year medical student, worked with the ECARE PBRN in Eastern NC this summer to recruit sites for the Southeastern Consortium for BP Control (HTN Disparities) project. She presented a poster of her work at a medical student research day at ECU August 8<sup>th</sup> at the annual Medical Student Research Day. She was well received by the practices she worked with for this project and we congratulate her on a job well done.

### NCNC Conferences

#### Clinical Conference on Quality and Chronic Disease



Quality and Chronic Disease.

NCNC sponsored and presented at the April 14-15 North Carolina Community Health Center Association Clinical Conference on

## Clinical Conference on Quality and Chronic Disease cont..

We presented sessions on:

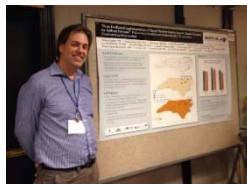
- Using the Patient Activation Measure in real life
- Incorporating the patient voice in Shared Decision Making
- Integrating Behavioral Health into Primary Care
- A Debate on The Role of Glucose Self-Monitoring in Type 2 Diabetes, to test or not to test if the patient is not taking insulin.

## PBRN Conference

NCNC made several presentations to the 2016 North American Primary Care Research Group (NAPCRG) Practice-based Research Network (PBRN) conference July 11-12, 2016 in Bethesda Maryland.

We presented posters on our studies including the statewide ADAPT-NC project to disseminate an asthma shared decision making tool kit and the Monitor Trial at UNC which compares non-insulin dependent type II diabetics who were randomized to monitor their blood glucose daily with those who do not.

- Does Facilitated Implementation of Shared Decision Making improve Health Outcomes for Asthma patients? Preliminary Results from a Statewide RCT for an Asthma Dissemination Intervention.
- Dr. Tom Ludden's poster on the Preliminary results of the ADAPT-NC project won Second Place in the David Lanier Top Poster Presentation Award
- Health Literacy and Frequency of Home Blood Glucose Monitoring among Patients with Non-Insulin Treated Type 2 Diabetes
- Challenges to Engaging Providers in Research Teams: A Glance at Patient Volume



Oral Presentations:

- Genetic variation associated with blood pressure change among a cohort of African American adults in the Heart Healthy Lenoir trial
- Race-Specific Patterns of Treatment Intensification among Hypertensive Patients using Home BP Monitoring: Results from the Heart Healthy Lenoir Study

- Patient's and Provider's Perception of Asthma Care from a Statewide RCT for an Asthma Shared Decision Making Dissemination Intervention



- Strategies for Dissemination of a State-wide PBRN project: Dissemination of Asthma Shared Decision Making by the North Carolina Network Consortium (NCNC)
- Raising Awareness ... Starting the Conversation, Using Shared Decision Making to Treat Vulvovaginal Atrophy
- Clinical Trials Redesigned: A Novel Approach to PBRN Integration
- Patient Centered Approach to Identifying Provider and Patient Level Barriers to Care for Sickle Cell Disease: A Qualitative Study
- Sharing and contextualizing the experiences of 6 practice and community based research advisory boards supporting research at UNC Chapel Hill

And we presented a workshop:

- Survey Methods in Practice-Based Research Networks: Tailoring Best Practices to the Survey and your Network



## NCNC Acknowledgements

NCNC would like to thank the following supporters for all they do that make our work possible.



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