
D-CHIPP Affiliate Newsletter

DUSON Community Health Improvement Partnership Program

Partnering with the community to advance health.



Welcome!!

From Director, Dr. Donna J. Biederman

Welcome to D-CHIPP's first affiliate newsletter! We're thrilled you have affiliated with D-CHIPP, and want to be sure you're up-to-date on all the activities, research, and work around community health at DUSON. Here's what you can expect from our newsletter:

- Early bird invitations to D-CHIPP-sponsored trainings and events
- Recently released grants
- Sneak peaks at community partner spotlights
- Affiliate highlight stories
- Resources

We hope you enjoy the newsletter. If you have comments, suggestions for improvements, or if you have a story for the newsletter, please email dchippcoord@duke.edu



Community Partner Spotlight: Durham TRY

Twenty years ago, when Wanda Boone, DTh, executive director of [Durham Together for Resilient Youth](#) (Durham TRY) was working for a company that conducted drug screening tests for employers, she was concerned by the number of employees who were failing their tests. Boone was—and still is—the only African American to serve as a Senior Director of Quality Assurance and Regulatory Affairs at the national level and co-created an instant drug screening test. Despite her advocacy, Boone's employer declined to pursue her ideas to establish drug and alcohol prevention programs—so she decided to create those programs herself.

She started in Chapel Hill by developing a coalition to prevent binge-drinking on UNC's campus, and later wanted to start something similar in Durham. She saw first-hand the impact of substance abuse. She and her husband were foster parents to seven foster children for more than 15 years, and each of the children at some point had substance abuse issues. At that time in 2011, in Durham, 14 percent of children could buy drugs in school—and most crimes committed by juveniles were committed under the influence of drugs or alcohol. (cont'd)



Above: Dr. Wanda Boone



Above: National Award for Outcomes from The Community Anti-Drug Coalitions of America presented by General Arthur Dean 2/5/19

In 2003, Durham TRY was born. At the first meeting, 50 people attended, but she received some pushback from other local organizations that had been working on similar issues for longer. Boone joined and became chair or co-chair of nearly all the local partnerships in order to develop relationships. And it worked, she now has a staff of six including a board of directors, an advisory board and scores of volunteers and supporters.

Durham TRY focuses their efforts on the [Seven Strategies for Community Change](#): Providing Information, Enhancing Skills, Providing Support, Enhancing Access/Reducing Barriers, Changing Consequences, Physical Design (environment) and Modifying/Changing Policies. Durham TRY conducts activities to achieve those strategies including presentations, workshops and seminars in schools and the community to reach youth, young adults and parents who have lost children due to overdose. The organization has publicly recognized 450 local businesses who have removed alcohol sales/celebrations. Their program “Forward Together” is a Community Recovery Support safety net for youths, young adults and adults that struggle with addiction.

Boone also conducts screenings of the movie “Resilience” that discusses Adverse Childhood Experiences (ACEs). She believes the key for many people who struggle with physical and mental health issues is to be trauma-informed and know that resilience is key to living again. She is currently working with Duke University School of Nursing’s Community Health Improvement Partnership Program (D-CHIPP), Anne Derouin, DNP, RN, CPNP, FAANP, associate professor at Duke University School of Nursing and Rosa Gonzalez-Guarda, PhD, MPH, RN, CPH, FAAN, associate professor at Duke University School of Nursing on the “Achieving Health Hand-in-Hand!” research project, funded by the Duke Clinical Translational Science Institute. This project aims to co-create a resiliency toolkit with community members. D-CHIPP works to improve health outcomes through strategic partnerships and research to develop and support programs and policies that promotes healthy and productive lives for the Durham community.

Boone says, “My lifelong dream is to make a difference in people’s lives, and that they have a chance to begin again after ACEs.”

What are D-CHIPP affiliates up to?

D-CHIPP affiliates are a busy, yet efficient group! Check out what we’ve done just since January ‘19.

Publications: Fourteen papers were published in professional publications by ten faculty including: Donna Biederman, Anne Derouin, Alison Edie, Rosa Gonzalez-Guarda, Cristina Hendrix, Michael Relf, Susan Silva, Eleanor Stevenson, Paula Tanabe, and AnnMarie Walton.

Grant submissions: Donna Biederman and Devon Noonan submitted grant proposals.

Grants received: Rosa Gonzalez-Guarda, Cristina Hendrix, and Michael Relf received funding for research projects.

Local / national presentations: Iris Padilla and AnnMarie Walton presented a local and national conferences.

Professional certifications: Donna Biederman, Certification in Public Health and Kathy Trotter, Certified Healthcare Simulation Educator.

Design Thinking: four Design Thinking sessions were conducted with about 30 participants.

Events: A documentary screening of “An Unlikely Friendship” attracted 80 participants.

FUNDING OPPORTUNITIES

[Robert Wood Johnson Foundation Pioneering Ideas](#)

[Robert E. & Evelyn McKee Foundation](#) (small grants)

[Demonstrating the Power of Evidence-Based Programs to “Move the Needle” on Major U.S. Social Problems—Laura & John Arnold Foundation](#)

D-CHIPP Affiliate Spotlight: AnnMarie Walton, PhD, RN, MPH, OCN, CHES

Who: AnnMarie Walton

Hometown: Queens, New York

Favorite food: My 5 year old just asked me this question yesterday and I can't choose! Strawberries, frozen yogurt, guacamole and chips, greek salad, French fries, dark chocolate, cheese...How much space do you have?

Favorite thing: Being fully present in a moment of joy for my children, or hearing them say, "this is the best day ever!"

Favorite vacation spot: I love the North Carolina mountains in the fall with family but in the whole world? New Zealand. Hands down.

Current research or other projects: I am working with an awesome interdisciplinary team on a pilot funded by the DUSON CNR to examine surface contamination with chemotherapy in an inpatient oncology setting. This data will be used as preliminary data for an application to look at which aspects of USP <800>, a new federally enforceable standard going into effect in December of 2019, do the most to reduce surface contamination and thus exposure risk for healthcare workers in oncology settings. We just put an R21 application in to NIOSH this week to try to secure funding for this work!

I'm also working with a colleague at NC State and a DUSON ABSN student to create a handbook for farmworker health outreach workers considering engagement in research. We are also seeking funding to evaluate the efficacy of a handwashing intervention that we developed with farmworker health outreach workers in minimizing pesticide residues on the hands of farmworkers.

Courses teaching this semester: N582 Population Health in a Global Society (2 sections J). I am also working with an ABSN student this semester in a Directed Scholarship Class to help a colleague, staff at a community partner organization, and I put together a resource guide for farmworker health outreach workers

Community partners: The North Carolina Farmworker Health Program

What she/he likes best about working in community health: Language is so nuanced and fascinating. I suppose I would say that I work in population health more than community health even though my background is in community health education and health behavior. Population health considers the distribution of health outcomes across groups and my passion comes from wanting to demonstrate from a place of justice and equity that there are groups that work in occupations where they have adverse health outcomes as a result of their exposures to harmful substances (e.g. pesticides, chemotherapy). Very often, the groups who work in these high risk, low income occupations are already at risk for adverse health outcomes as a result of their socioeconomic position in society. When I open someone's eyes to the dangers that Latino migrant and seasonal farmworkers face in the course of a routine workday or the dangers that a nursing assistant in an oncology setting faces, or I help a student to think through social determinants of health, I feel like I see other little sparks ignite in people who may also advocate for change.

Upcoming Events

May 13th: D-CHIPP Advisory Board

June 17th: Lunch-n-Learn with the Office of Durham & Regional Affairs, Dr. Stelphanie Williams and Sam Maglarese

September 9th: D-CHIPP Advisory Board

September 23rd: DUSON Community Partner Recognition Event

Submit an upcoming event for inclusion in the newsletter by the 25th of each month to dchipp-coord@duke.edu

Equipment available

D-CHIPP has the following items available to borrow. Use of analyzers must follow protocol. Please give the D-CHIPP coordinator two weeks notice before borrowing.

- HbA1c3 analyzers with test kits
- Tables
- Chairs
- Tent
- Documentaries: Change Comes Knocking, Transgender Tuesdays, Unnatural Causes