D-CHIPP Affiliate Newsletter

DUSON Community Health Improvement Partnership Program

Partnering with the community to advance health.



From D-CHIPP Director, Dr. Donna J. Biederman

Springing forth innovation in clinical practice and service

In this May edition of the D-CHIPP Newsletter, we feature spotlights demonstrating innovation. Our D-CHIPP Affiliate spotlight is Associate Dean of the Center for Nursing Research, Paula Tanabe. Dr. Tanabe discusses working to change clinical practice to improve the lives of patients with Sickle Cell Disease. Also in this month's newsletter, Ellen Andrews from Church World Service (CWS), our D-CHIPP Community Partner spotlight, talks about ways CWS is taking a longitudinal focus on services provided to their clients resettling in Durham.

Innovation, simply stated, is the introduction of something new. This time of year, we see new things all around us: flowers blooming, plants sprouting, and students graduating! We look forward to celebrating the 229 DUSON graduates this weekend as they blossom and spring forward into new challenges, opportunities, and stages of their lives and careers. What better time to recognize all things new than spring?

May

Need to contact D-CHIPP? Email dchippcoord@duke.edu for suggestions or comments.

Community Partner Spotlight: Church World Service

Church World Service (CWS) Durham, a non-profit organization that opened in 2009, is part of the global organization Church World Service that formed in 1946 in the wake of World War II. Today, its goal is nearly the same as it was 73 years ago – to help refugees resettle in America. When CWS Durham began resettling refugees a decade ago, they had been working closely with other partners in the Durham area and different factors aligned to demonstrate the need for a branded office in Durham.

CWS's resettlement program is considered a core tenant of United States foreign policy and a humanitarian obligation. The program developed, and remains honored today, as a public-private partnership, with the Federal government providing a portion of the funding for resettlement. Private organizations and other CWS partners work together to welcome refugees, get them established, and help them build a foundation.

Through a community partner referral or word of mouth, CWS Durham serves refugees who move to Durham. Other (*cont'd*)



Above: CWS staff member providing instruction to a resettled refugee



Above: CWS staff and resettled refugees at a local farmer's market refugees are channeled through the United States State Department and then the CWS national office, an office that looks at demographic information, language and unique case needs (e.g., single parents, mental, or physical health) to determine the community to best serve the refugee. Partnership with Duke University School of Nursing (DUSON) presents a unique opportunity for refugees to resettle in Durham due to access to health care and the existing support networks.

Working to ensure refugees are not judged by their circumstances is foundational to the program. Refugees who arrive in the area need many services and assistance—documentation, English as a Second Language (ESL) classes, employment, a home, and children enrolled in school. CWS Durham has expanded many of their ongoing support services to become more sophisticated through working to ensure long-term employment with vocational training and education. They also provide case management, mental health care and help navigating the United States health care system. "The comprehensive set of supports provides them the opportunity to thrive, not just survive," says Ellen Andrews, NC Area Director, Immigration & Refugee Program.

CWS Durham works with refugees to provide focus and encouragement towards upward mobility and partnerships are key to make that happen. CWS partners with Durham Technical College, other community organizations providing ESL classes, and encourages refugees to take advantage of vocational training. They work in partnership with local schools to keep refugee students in high school and get them access to education. Teenagers with a high school diploma or GED may opt for continued education through Durham Tech or a four-year school.

DUSON partners with CWS Durham through implementation of their women's group. Irene Felsman, DNP, MPH, RN, C-GH, assistant professor; was instrumental in establishing the women's group at CWS Durham. For more than five years, Felsman and DUSON students have been critical to the success of the weekly group, a group that is participant directed. The women in the group (cont'd)

What are D-CHIPP affiliates up to?

D-CHIPP affiliates are writing papers, grants, presenting at conferences and involved in many other scholarship activities. Check out the recent scholarship news from the month of April.

Publications: Three papers were published in April including: *Corazzini*, PhD Students Thompson, Wang and Wei, and Colleagues Publish Article in JADMA; *Randolph*, Cary, Johnson and *Gonzalez-Guarda* Publish Article in the Journal of the National Medical Association; PhD Student Cebert, *Gonzalez-Guarda* and *Stevenson* Publish Article in Human Fertility

Grant submissions: In April, four grants were submitted. *Walton* Submits DCI Proposal; *Gonzalez-Guarda* and Colleague Submit NIH All of Us Application; *Tanabe* and Colleague Submit NIH UG3 Administrative Supplement Application; PhD Student Cebert, *Gonzalez-Guarda* and *Stevenson* Submit NIH NRSA Application

Local / national presentations: Seven conference presentations took place in April.

Noonan and Colleagues Present on How Technology Can Be Used to Combat Addiction; Stevenson Presents at RTI International; Crego Presents Poster at American Pain Society's Scientific Meeting; Hendrix Presents at Duke Alumni Event; Hendrix Presents at Duke Alumni Reunion Weekend Event; Walton Presents at Oncology Nursing Society Congress; Biederman and Colleagues Host Research Symposium on Tenancy Support Services in North Carolina

FUNDING OPPORTUNITIES

Robert Wood Johnson Foundation: Evidence for Action: Investigator-Initiated Research to Build a Culture of Health (open call)

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News from the Center for Nursing Research

New CNR Associate Deans, Drs. Eun-On Im and Paula Tanabe, are unveiling new priorities. They are working together to build capacity and position the CNR to submit more Center grant proposals. This will allow DUSON to be poised to respond to proposal requests for applications.

A second priority of the CNR is Research Special Interest Groups. The purpose of these groups is to share information, expertise, materials, and encourage collaboration. These groups are open to all faculty, staff and students with similar interests; clinical faulty are encouraged to participate.

Research interest group topics & leads are:

- Oncology led by Chip Bailey & Mary Affronti
- Biomarkers led by Julia Walker
- Digital Health led by Rachel Richesson
- Opioid Pain led by Mitch Knisely
- Data Science led by Michael Cary

If you want to join a group or add your contact information to the group's email distribution, please email Lori Jackson, Administrative Assistant for the CNR.

D-CHIPP Affiliate Spotlight:

Paula Tanabe, PhD, MSN, MPH, RN, FAEN, FAAN

Who: Paula Tanabe

Hometown: Lombard, Illinois

Favorite food: Thin crust Chicago

pizza

Favorite thing: Spending time with my husband and re-

laxing

Favorite vacation spot: Hilton Head

Current research or other projects: I am working on several grants to improve the health care services for individuals living with sickle cell disease (SCD). My primary focus is on improving the treatment of vaso-occlusive crisis, or severe painful episodes which often require treatment in emergency departments (ED) with opioids. While evidence-based guidelines exist, they are typically not followed as patients with SCD, and are often perceived to be addicted to opioids, vs. seeking pain relief. I work closely with the North Carolina and national Emergency Nurses Association, as well as the American Society of Hematology to advocate for improved ED management.

Courses teaching this semester: N902 – Quantitative Research Methods in the PhD program

Community partners: Durham Sickle Cell Support Group and Community Care North Carolina

What she likes best about working in community health: Interacting with patients and healthcare providers that have a passion for improving the health and lives of persons with sickle cell disease.

Community Partner Spotlight continued

decide on the topics for discussion—health, family planning, stress management, mental health and community outings— with DUSON students planning and leading the classes. This group is among the most popular of all CWS Durham activities because it brings happiness to the participants. A number of CWS Durham employees are refugees who are committed to resettlement, CWS and the refugees they serve, making the office a dynamic, unique and fun place to work. Andrews says there are no two days the same, and she prefers it that way. She feels lucky to be in Durham, describing the city as an amazing place to resettle refugees because the community is inclusive and there is a great working relationship with international populations, elected and government officials and community volunteers. According to Andrews, "The community partnerships are unique in that CWS Durham has a strong network of committed professionals and service providers who care about making Durham a great place to live including, but not limited to refugees. It reflects how highly Durham is thought of – it is important for us to make Durham a great place to live."

If you are interested in volunteering or learning more about CWS Durham, go to www.cwsrdu.org. There is availability for volunteers to meet with refugees once or twice a week to be an English language partner and community guide. Volunteers can also form a welcome team to set up apartments for incoming refugees. We recognize and congratulate DUSON ABSN students Liane Lau and Amanda Mulligan for their leadership and commitment in volunteering with CWS Durham to welcome a family from Central African Republic.