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SCHOOL OF MEDICINE
Family Medicine

December 2021 Intercom

Enyioha Receives Junior Faculty Development Award



Chineme Enyioha, MD, MPH, recently received the department's Junior Faculty Development Award. These awards are internal fellowships that provide an opportunity for junior, untenured faculty to concentrate exclusively on advancing or completing an important professional or scholarly project, and are [funded through giving to the department](#). The award recognizes Chineme's excellence in research during her short time with the department and augments a diversity supplement she was awarded by the NIH National Cancer Institute for the study "Little Cigar and Cigarillo Warnings to Reduce Tobacco-Related Cancers and Disease." Congrats, Chineme!

Shoenbill, Team Publish Study on Telehealth Benefits in Tobacco Treatment for Inpatient Populations

A recent study by Family Medicine faculty including lead author Kimberly Shoenbill, MD, PhD, Eiman Newcomer, MSW, Celeslie Valcourt-Hall, MSW, Michael Baca-Atlas, MD, Caleb Smith, BS, and Adam Goldstein, MD, MPH, was published in the journal *Nicotine & Tobacco Research*. Entitled "[An Analysis of Inpatient Tobacco Use Treatment Transition to Telehealth](#)," the

study provides the first analysis of inpatient tobacco use treatment during the transition to telehealth during the COVID-19 pandemic. Comparing “pre-telehealth” and “telehealth” inpatient data from a large tobacco treatment program (TTP), the study found a significant increase in reach and counseling in the telehealth period with 27% more patients served and 24% more counseling sessions conducted. Workflow improvements with quicker transitions between patients drove many of these increases. Reach to all inpatients identified as “current tobacco users” increased by 33%, with subpopulation analysis showing a similar 35% increase in reach to inpatients belonging to races at higher risk for COVID-19 severe disease.

These findings can inform future reach and engagement of large numbers of patients who use tobacco products, especially patients who may begin tobacco use treatment in an inpatient setting and transition treatment to an outpatient setting. Given this study’s finding of equitable access and uptake of telehealth services on inpatient services, the study’s data comparison could provide a glimpse into how equitable access to cessation services might improve tobacco use care across demographics and in outpatient settings.



[Read more at the UNC Health and School of Medicine Newsroom.](#)

Steiner to Step Back as Senior Associate Dean for Medical Student Education

[As seen in Vital Signs:](#)

Beat Steiner, MD, MPH, has announced that he will step back from his role as Senior Associate Dean for Medical Student Education. In sharing his decision, Steiner said he is looking forward to staying active in medical education and

student advocacy, ensuring that UNC SOM stays a leader in training students to serve communities and to narrow health inequities.



Steiner is dedicated to ensuring a seamless transition to the next Senior Associate Dean. He will stay in the role of Senior Associate Dean for Medical Student Education until a replacement is identified following a national search.

“Beat is an incredible leader, a champion for curricular change and health equity, and a strong advocate for all of our students,” said Cristy Page, MD, MPH, Executive Dean of the UNC School of Medicine. “Additionally, his leadership has prepared the School of Medicine for growth in enrollment, the construction of Roper Hall, the achievement of education milestones, and so much more. We are thankful for his many

contributions and thrilled that he will continue serving the School. We appreciate his dedication to ensuring a smooth leadership transition.” Steiner is a graduate of the UNC School of Medicine. He also completed an MPH at UNC. He trained in family medicine residency at the University of Rochester in New York State. He joined the faculty at UNC-Chapel Hill in 1996, and has been involved in medical student education, patient care, and advocacy since that time. A common theme has been his dedication to narrowing health inequities, which he hopes to continue to pursue in the next phase of his career.

Kowitt, Team Address Warnings on Noncigarette Tobacco Products

Sarah Kowitt, PhD, MPH, was lead author on two papers that delve into how warnings on noncigarette tobacco products are perceived and impact tobacco use. Both articles are results of a collaboration between UNC, the Wake Forest School of Medicine, and the University of South Carolina, and are important given the lack of information we have on the effectiveness of warning labels on cigars, e-cigarettes, cigarillos, and waterpipe tobacco products.



[“Youth Exposure to Warnings on Cigar, E-Cigarette, and Waterpipe Tobacco Packages”](#)

was published by the *American Journal of Preventive Medicine (AJPM)*. The article addresses how studies of tobacco product warnings have focused primarily on the reach and effectiveness of cigarette warnings for adult smokers, with few observational studies examining noncigarette tobacco product warnings among youth.

“We know that warning labels on cigarette packs are important,” states Kowitt. “They can reach a lot of smokers, help communicate the risks of smoking, and stimulate cessation. But we don’t know much about warning labels on cigars, e-cigarettes, or hookah.”

The study found that around 1 out of every 5 high school students in the United States reported high exposure to warnings on cigars and e-cigarettes. “This is important because if youth did see a warning, they were more likely to think those products were harmful,” says Kowitt. The team concludes that warnings on noncigarette tobacco products may need to be strengthened to further reduce their use.

The project behind the article helped lay the groundwork for the [new NIH grant *Strengthening Cigar Warnings to Prevent Adolescent Use*](#) led by Leah Ranney, PhD, Director for Tobacco Prevention and Evaluation Program (TPEP).

[“Designing More Effective Cigar Warnings: An Experiment Among Adult Cigar Smokers”](#)

was featured in *Nicotine Tobacco Research*. “There has been virtually no research on how to strengthen cigar warning labels, which is

problematic because cigars are the second most commonly used tobacco product by youth,” notes Kowitt. The study provides new evidence about the perceived effectiveness of different cigar health warning statements and identifies ways to strengthen these statements in the future.

Kowitt explains: “For this paper, we experimentally manipulated different cigar warning statements, like “Cigar smoking can cause colon cancer” to figure out what types of warnings are most effective. We found that cigar warnings in the U.S. could be strengthened by 1) including health consequences that were effective in our study (e.g., early death), 2) using health consequences that participants are aware of, and 3) using short warning statements.”

Moving forward, the team looks to determine what types of images should be on cigar warnings and what is the best for these warnings.

Kowitt states that none of this research would have been possible without the [NIH funding we received to develop and test warnings for cigars and little cigarillos](#), specifically the efforts of Dr. Adam Goldstein, the PI of the grant.

Sloane Awarded Grant to Better Understand Nursing Assistant Well-Being

Phil Sloane, MD, MPH, was recently awarded a grant of \$249,705 from the Alzheimer's Association for the study "Developing a Measure of Nursing Assistant Coping and Resilience." The study aims to understand better Nursing Assistant (NA) well-being, which can be critical to the quality of care in nursing homes and assisted living communities where NAs provide most hands-on care. The NA position is admittedly challenging, with a lack of adequate training, stressful work, and low wages. Additionally, the majority of NAs are racial or ethnic minorities and/or first-generation immigrants, with associated stressors such as poverty, lack of respect, and racism impacting well-being. Along with better pay and other structural changes, another thing that may help



improve job satisfaction and retention is improving the worker's skills to deal with stress. Previous research aimed at improving NA well-being through stress-relieving strategies has been hampered by existing measures translating poorly to the background and experience of most NAs. These measures were primarily developed in mostly White academic settings and do not address many issues and approaches of the NA population.

To address this research gap, a team with broad and established backgrounds in Black, Latino, and immigrant psychology and long-term care research will work to understand these issues through a series of research activities. The ultimate goal is to understand and measure a wide range of coping styles and resilience approaches, reflecting the multicultural nature of the NA workforce and setting the stage for educational and support programs to better target the needs of this diverse workforce.

Kistler Appointed to Hospice and Palliative Medicine Advisory Committee



Chrissy Kistler, MD, MASc, was appointed to the [Hospice & Palliative Medicine Advisory Committee by the American Board of Internal Medicine](#) for a 1-year term beginning on December 1, 2021. The Advisory Committee is entrusted with setting policies and standards, for Hospice & Palliative Medicine. Congrats, Chrissy!

Oluyadi Earns International Board Certified Lactation Consultant (IBCLC) Certification



Kudos to Fareedat O. Oluyadi, MD, who has successfully earned International Board Certified Lactation Consultant® (IBCLC) certification by the International Board of Lactation Consultant Examiners! The IBLCE is valued worldwide for advancing global public health and is the most trusted source for credentialing practitioners in lactation and breastfeeding care. Learn more [HERE](#).

Wright, Sheps Team Receive NINDS Funding to Advance Understanding of Guillain-Barre Syndrome

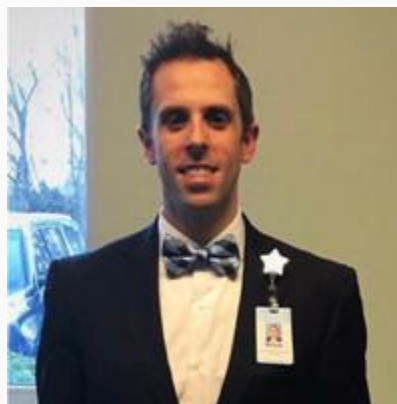


Brad Wright, PhD, and Sheps team were [awarded a \\$427,625 Neurological Disorders and Stroke \(NINDS\) R21](#) to use Medicare claims to further the understanding of which individuals are at greatest risk of developing Guillain-Barre Syndrome (GBS), as well as which GBS patients are most likely to face barriers in access to GBS

diagnosis and treatment, and which GBS patients are most likely to experience worse GBS outcomes.

Wiggs Pens Feature Article on Leading Change in American Society of Quality's *Perspective*

Brian Wiggs, DHA, penned the feature article in the ASQ (American Society of Quality) December edition of *Perspective*. The article, "The Importance of Leadership, a Shared Vision, and Culture in Leading Change," can be read [HERE](#).



Welcoming Catanio to TTP Program!



We'd like to welcome Patricia Catanio, LCSW, to the Tobacco Treatment Program (TTP)! Patricia joined TTP in December, and has over 20 years of clinical experience which includes Addiction and PTSD work. She is also a yoga teacher and mindfulness practitioner. Patricia lives in Hillsborough and loves to bike and hike. She mentions that if there are any other French bulldog owners, contact her to set a play date 😊!.

Research and Scholarship

Publications:

Davidson KW, Barry MJ, Mangione CM, Cabana MD, Caughey AB, Davis EM, **Donahue KE**, Doubeni CA, Krist AH, Kubik M, Li L, Ogedegbe G, Pbert L, Silverstein M, Simon M, Stevermer J, Tseng CW, Wong JB. [Screening and Interventions to Prevent Dental Caries in Children Younger than 5 Years: US Preventive Services Task Force Recommendation Statement](#). *JAMA* 2021;326(21):2172-2178. PMID: 34874412.

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Daaleman CE, Wright ST, **Daaleman TP**. [The effectiveness of occupational therapy for mental health disorders in primary care: A systematic review](#). *British Journal of Occupational Therapy*. 2021 Dec 15. doi.org/10.1177/03080226211058362

Crane, T., Tsoh, J.Y., Hohl, S.D., **Goldstein, A.O.**, Lenhoff, K., Ostroff, J., **Shoenbill, K.**, Fugate-Laus, K., Park, E.R., Peregoy, J., Warren, G., Adsit, R., Minion, M., Pauk, D., & Rolland, B. [Involving family and social support systems in tobacco cessation treatment for cancer patients. The Cancer Center Cessation Initiative Family and Social Support Systems Working Group.](#) *Journal of the National Comprehensive Cancer Network*, December 10, 2021;19(Suppl 1):S8-S11. [Doi: 10.6004/jnccn.2021.7090.](#)

Rigotti N.A., Taylor, K.L., Beneventi, D.M., King, A.C., Kotsen, C., Fleisher, L., **Goldstein, A.O.**, Park, E.R., Sherman, S.E., Steinberg, M.B., Albert, D.A., Cox, L.S., Hayes, R.B., Hohl, S.D., Sheffer, C.E., **Shoenbill, K.A.**, Simmons, V.N., Warren, G.W., Adsit, R., Minion, M., Pauk, D., & Rolland, B. [Telehealth delivery of tobacco cessation treatment in cancer care: An ongoing innovation accelerated by the COVID-19 pandemic. The Cancer Center Cessation Initiative Telehealth Working Group.](#) *Journal of the National Comprehensive Cancer Network*, December 10, 2021;19(Suppl 1):S21-24. [Doi: 10.6004/jnccn.2021.7092](#)

Salloum, R.G., Fleisher, L., Hohl, S., Clark, S.V., Klass, E., Dahl, N.A., Pike, B., Lenhoff, K.L., Presant, C.A., **Shoenbill, K.A.**, Ramsey, A.T., Jose, T., Day, A.T., Dark, M., Yeung, S., Tong, E.K., Prochaska, J.J., Ostroff, J.S., Shelly, D., Warren, G.W., Adsit, R., Minion, M., Pauk, D., & Rolland, B. [Sustainability of Tobacco Treatment Programs in the Cancer Center Cessation InitiativeThe Cancer Center Cessation Initiative Sustainability Working Group.](#) *Journal of the National Comprehensive Cancer Network*. December 10, 2021;19(Suppl 1):S16-20. [Doi: 10.6004/jnccn.2021.7093.](#)

Shoenbill KA, Newcomer E, Valcourt-Hall C, Baca-Atlas MH, Smith CA, Goldstein AO. [An Analysis of Inpatient Tobacco Use Treatment Transition to Telehealth.](#) *Nicotine Tob Res.* 2021 Dec 21:ntab233. doi: 10.1093/ntr/ntab233. Online ahead of print.PMID: 34929731

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Carder P, Zimmerman S, Wretman CJ, Preisser JS, Dys S, **Sloane PD.** [As-Needed Prescribing and Administration of Psychotropic Medications in Assisted Living: A 7-State Study.](#) *J Am Med Dir Assoc.* 2021 Dec 14:S1525-8610(21)00979-8. doi: 10.1016/j.jamda.2021.11.009. Online ahead of print.PMID: 34919835

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Wohl DA, **Barzin AH**, Napravnik S, Davy-Mendez T, Smedberg JR, Thompson CM, Ruegsegger L, Gilleskie M, Weber DJ, Whinna HC, Miller MB. [COVID-19 symptoms at time of testing and association with positivity among outpatients tested for SARS-CoV-2.](#) *PLoS One.* 2021 Dec 10;16(12):e0260879. doi: 10.1371/journal.pone.0260879. eCollection 2021.PMID: 34890441 Free PMC article.

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Lipperman-Kreda S, Islam S, Wharton K, Finan LJ, **Kowitt SD.** [Youth tobacco and cannabis use and co-use: Associations with daily exposure to tobacco marketing within activity spaces and by travel patterns.](#) *Addict Behav.* 2022 Mar;126:107202. doi: 10.1016/j.addbeh.2021.107202. Epub 2021 Nov

27.PMID: 34864435

Grants submitted:

Becker-Dreps, S. Defining basic tenets of natural humoral immunity to sapovirus in Nicaraguan children. *NIH R01*.

Posters:

Lyman, Michelle. Accessible Didactics for the Primary Palliative Care: A Multi-Disciplinary, Virtual Curriculum Design for Family Medicine Residents. *2022 Annual Assembly of Hospice and Palliative Care*. Nashville, TN, February 9-12, 2022.

Presentations:

Young L, Leeman J, Richman E, Vu M, Boynton M, Rees J, Johnson A, Reese A, Tapp H, **Donahue K.** Re-Think the Strip: Impact of COVID-19 on de-adoption of glucose self-monitoring in people with type 2 diabetes not on insulin. Virtual Poster Presentation for *PCORI Annual Meeting*, November 17-19, 2021.

Salloum RG, Hohl SD, Nolan MB, D'Angelo H, Asvat Y, Chen L-S, Day AT, **Goldstein AO**, Hitsman B, Hudson D, King AC, Lam CY, Lenhoff K, Levinson AH, Prochaska J, **Shoenbill KA**, Taylor K, Tindle H, Tong E, White JS, Warren GW, Fiore M, Rolland B. Data envelopment analysis to evaluate the efficiency of tobacco treatment programs at NCI-designated cancer centers. Virtual Poster Presentation for the *Annual Conference on the Science of Dissemination and Implementation*. December 14-16, 2021.

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