

# Meharry Community Engagement Core Newsletter

The Meharry Community Engagement Core connects community members and organizations with Meharry researchers to conduct research and share results that will improve health for communities that experience the poorest health outcomes

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#### Our Vision

To eradicate health and healthcare disparities through long-term collaborative, mutually beneficial community-research partnerships.

#### Core Partnership Volunteer Links

The Meharry Research Partners Database is used to recruit study participants for only Meharry Re-searchers. Link: <a href="https://is.gd/">https://is.gd/</a> researchpartners

The Meharry Community Engagement Core Partners Database is used to connect community mem bers and community-based organi-zations (CBOs) with research op-portunities at Meharry. Link: https:// redcap.link/communitypartners

#### **Call for Contributions**

Do you want to be featured in our next issue? Well if so, just email us for more details. We are interested in your announcements and short stories of success, recognition, and anything else you'd like to share with the Middle Tennessee community.

### **Connect With Us**



meharryresearchconnect.org

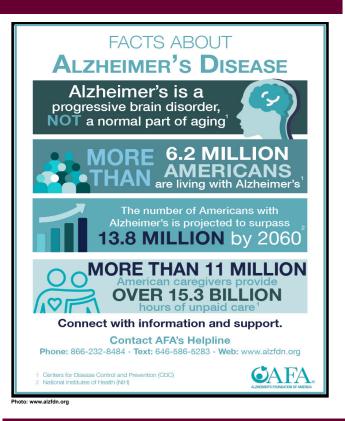


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### **Alzheimer's Awareness Month**



## **Diabetes Awareness Month**



# **Public Health Thank You Day**



Photo via Instagram @Meharrymph

The public health workforce has shown skill and fortitude in facing challenges, meeting the needs of communities and preparing for the future. Join us this Public Health Thank You Day as we share our gratitude!



## **Findings by Meharry Researchers**

## Dr. Treniqka S. Walters, PhD



**Title** Modifying Your Body's Response to Oxidative Stress

#### Here's What We Did

We used computer software to see where SUMO attaches to NrF2. We created several different forms of SUMO and performed tests to see if it could detect and identify NrF2 and measure how sumoylation affected NrF2 ability to work in human and mice cells.

### Here's What We Found

Eight sites were found where SUMO could possibly attach on NrF2. Of these eight, two were able to attach to NrF2 because they had the structure or form needed for them to attach.

[Read More]

### **Community Spotlight**



Founded in June 2019, Elmahaba Center board, staff, and volunteers are the first Coptic-led organization that is inclusive, inter-sectional, and intergenerational, serving all Arabic-speaking immigrants, refugees, and their children and anyone who asks for help in Nashville. Click here for more information and social media accounts.

# Online COVID-19 Resources

Meharry Medical College: https://home.mmc.edu/covid-19-info/

Meharry Medical College COVID-19 Trials: <a href="https://home.mmc.edu/covid-19-overview/">https://home.mmc.edu/covid-19-overview/</a>

Meharry Medical College Vaccine Appointment: <a href="https://">https://</a> home.mmc.edu/getting-the-vaccine/

Department.aspx

Metro Health Department: https://www.nashville.gov/Health-

TN Community Engaged Alliance Against COVID-19(TNCEAL): https://www.tnceal.org/

TN Department of Health COVID-19 Testing Sites: <a href="https://www.tn.gov/health/cedep/ncov/remote-assessment-sites.html">https://www.tn.gov/health/cedep/ncov/remote-assessment-sites.html</a>

TN Department of Health COVID-19 Vaccine Eligibility: <a href="https://covid19.tn.gov/covid-19-vaccines/eligibility/">https://covid19.tn.gov/covid-19-vaccines/eligibility/</a>

CDC: https://www.cdc.gov/coronavirus/2019-ncov/index.html



### **COVID-19 Vaccine Booster Shot**



As we await final approval of when the J&J and Moderna booster shots are available, the Pfizer vaccine is available for booster shots in certain populations! Click here or the photo above to find vaccine sites near you and schedule an appointment. Remember to wear a mask, socially distance, and remain safe before and after you get vaccinated.

### **Meharry in the News**



In October, Dr. Christopher Garner, director of student life at Meharry Medical College, was one of 32 leaders from higher education, K-12 education, government, business, and nonprofit organizations invited by the State Collaborative on Reforming Education (SCORE) to participate in the 2021-22 cohort of the Complete Tennessee Leadership Institute (CTLI).

The goal of the leadership institute is to eliminate barriers to postsecondary education and completion in Tennessee —work made more urgent due to education disruptions caused by the COVID-19 pandemic. Over the course of the one-year program, SCORE, in partnership with The Hunt Institute, will provide learning opportunities for CTLI participants and translate that learning into action.

Source: Meharry Digest