



# MCUAAAR Mondays

April 27, 2020

To reduce the number of messages sent out to the MCUAAAR 5 Listserv, if you send me the kind of information found below, I will compile it and send it out on "MCUAAAR Mondays"

## NEWS

### **Michigan coronavirus task force on racial disparities dedicates work to Detroit girl, 5, who died**

April 20, 2020

<https://www.freep.com/story/news/health/2020/04/20/michigan-coronavirus-task-force-racial-disparities/5166777002/>

Gov. Gretchen Whitmer announced Monday, April 20, 2020, an executive order outlining who will serve on the Michigan Coronavirus Task Force on Racial Disparities and its priorities in addressing the way COVID-19 has disproportionately sickened and killed African Americans in the State.

### **Covid-19 is ravaging one of the country's wealthiest black counties**

April 26, 2020

[https://www.washingtonpost.com/local/prince-georges-maryland-coronavirus-health-disparities/2020/04/26/0f120788-82f9-11ea-ae26-989cfce1c7c7\\_story.html](https://www.washingtonpost.com/local/prince-georges-maryland-coronavirus-health-disparities/2020/04/26/0f120788-82f9-11ea-ae26-989cfce1c7c7_story.html)

Prince George's, one of the nation's wealthiest majority-black counties, has reported the most coronavirus infections and some of the highest death tolls in the Washington Region.

### **Poverty wages in nursing homes have accelerated the coronavirus outbreak**

April 25, 2020

<https://www.bostonglobe.com/2020/04/25/opinion/poverty-wages-nursing-homes-have-accelerated-coronavirus-outbreak/>

"But these commonly accepted factors are not the only reason COVID-19 is proliferating in our nursing homes: The poverty wages paid to caregivers and the understaffing of our long-term care facilities are also to blame."

### **Articles from the National Institute on Aging at NIH**

Looking for the latest updates on COVID-19? Visit [www.coronavirus.gov](http://www.coronavirus.gov) to learn how to prepare and protect yourself and what to do if you get sick.

Check out these articles for the latest in aging advances and research happening at the National Institute on Aging at NIH:

- [Neural excitation linked to shorter lifespan](#)— Longer lifespan is linked to reduced neural excitation, NIA-supported study finds.
- [Alzheimer's trial screening data links high amyloid levels with early stage disease](#)— The first paper from the NIH-funded A4 study supports the hypothesis that higher levels of amyloid protein in the brain represent an early stage of Alzheimer's disease.

- [New NIH Alzheimer's center to accelerate translational research](#)— The Center for Alzheimer's Disease and Related Dementias (CARD) is designed to support basic, translational and clinical research on Alzheimer's disease and related dementias (AD/ADRD).
- [JAMA Cardiology Viewpoint article focuses on COVID-19 and cardiovascular aging science](#)— NIA intramural scientists hypothesize that lower ACE2 levels associated with aging may account for severe lung injury in people with heart disease and COVID-19.
- [Dual decline in memory and walking speed could signal higher dementia risk](#)— A recent global study led by NIA Intramural Research Program scientists showed that a combined decline in memory and walking speed was associated with a six-fold increased risk for dementia.
- [Large-scale analysis links glucose metabolism proteins in the brain to Alzheimer's disease biology](#)— Study suggests that proteins that regulate glucose metabolism together with proteins related to a protective role of astrocytes and microglia are associated with Alzheimer's pathology and cognitive impairment.
- [Two views on Alzheimer's biomarkers: Eyeing changes in vision or pupils](#)— Eye changes were associated with Alzheimer's biomarkers and genetic risk scores in two NIA-supported studies, suggesting new ways detect early Alzheimer's in cognitively normal people.
- [Blocking cellular receptor stops spread of tau in mouse brains](#)— In experiments in cells and mice, blocking a protein called LRP1 stopped both normal and harmful forms of tau from spreading between neurons.
- [Electronic health records-based tool uses data to detect undiagnosed dementia](#)— Study funded in part by NIA shows that patient EHRs can be used to detect undiagnosed dementia by searching for markers such as dementia-related symptoms, healthcare utilization and dementia risk factors.

[Visit the NIA newsroom](#) for more press releases, featured research, and announcements.

## **RESOURCES**

### **Senior Housing Preservation Detroit**

#### **Statement of Concern Regarding Residents of Low-Income Residences and COVID-19**

April 16, 2020

Tam Perry works with SHPD and sent the attached statement which is the result of the meeting she described during the April Program Meeting.

### **Center for Economic and Policy Research**

#### **A Basic Demographic Profile of Workers in Frontline Industries**

<https://www.cepr.net/a-basic-demographic-profile-of-workers-in-frontline-industries/>

Before the COVID-19 pandemic, more than 30 million US workers were employed in six broad industries that are now on the frontlines of the response. They include grocery store clerks, nurses, cleaners, warehouse workers, and bus drivers, among others. They were essential before the pandemic hit, yet also overworked, underpaid, under protected, and underappreciated. The tables below provide a basic demographic profile of workers in these frontline industries.