

COVID-19



African American and Caribbean American population

By Michele Y. Griffith, MD ABIM AHIM

21stMD.com

Introduction

The COVID-19/SARS-CoV-2 limited stats on disproportionate death rates in the African-American/Caribbean American population are alarming. There are many factors at play that are creating a perfect storm: high rates of high risk chronic diseases, lack of access to care, lack of testing centers in predominantly black communities, rationing of resources to the privileged, systemic racism and disparities in healthcare and historical distrust of the healthcare system.

Purpose

Morbidity and mortality rates in the US black population are worse than in many unindustrialized countries. COVID-19 is shining a spotlight on this reality.

Is there a COVID-19 app that could possible serve as public health intervention and resource to educate and inform this population?

The problems are clearly identified. We must now work on a solution.

Resources (as of 12 April 2020)

<https://www.google.com/amp/s/www.vox.com/platform/amp/identities/2020/4/7/21211849/coronavirus-black-americans>

https://www.facebook.com/search/top/?q=nationalmedassn&epa=SEARCH_BOX



10 Digital Health Technology Solutions for Global COVID-19 Response ICTworks

<https://www.ictworks.org/digital-health-solutions-covid-response/>

Repository of resources on disability inclusion and Covid-19

<https://docs.google.com/document/d/11VP1u6yHfLuN9qNyLEct5-vtCOagLKtKr-ofaAives/mobilebasic>

National Medical Association

https://www.nmanet.org/page/About_Us

National Hispanic Medical Association

<http://www.nhmamd.org/>

Johns Hopkins University

<https://coronavirus.jhu.edu/>

<https://www.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>

WHO

https://www.who.int/health-topics/digital-health#tab=tab_1

Taiwan

<https://thediplomat.com/2020/04/how-taiwan-battles-the-coronavirus/>

<https://www.cdc.gov.tw/En>

Singapore

<https://www.gov.sg/features/covid-19>

Hong Kong

<https://www.coronavirus.gov.hk/eng/index.html>

Valera Health

<https://valerahealth.com/team/>

<https://valerahealth.com/covid-19>

A smartphone application developed by Montefiore hospital for their community behavioral health services. The tool aims to increase access and connectivity for vulnerable populations. Montefiore developed it to fit their community needs in the Bronx, NY with financing from a federal grant :

<https://valerahealth.com/insights/montefiore-enhances-behavioral-health-care-smartphone-technology/>

<https://www.mobilesmith.com/covid-response/>

Article quoting Governor Cuomo in New York <https://thehill.com/homenews/state-watch/491797-cuomo-on-disproportionate-minority-covid-deaths-why-do-the-poorest>.

APHA (American Public Health Association)

<http://www.publichealthnewswire.org/articles/2020/04/08/april-8-2020>

<https://secure.apha.org/imis/ItemDetail?iProductCode=978-087553-3032&CATEGORY=BK>

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