From Invisible to Essential Overnight

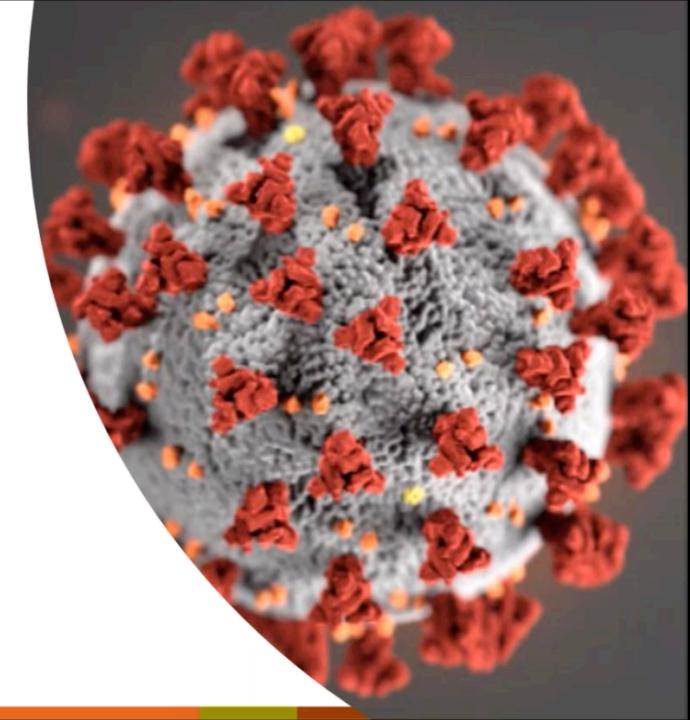
Disparities in COVID Mortality

A Community Conversation hosted by the Department of Medicine
Office for Equity Diversity and Inclusion
April 23, 2020 5:30 pm PST

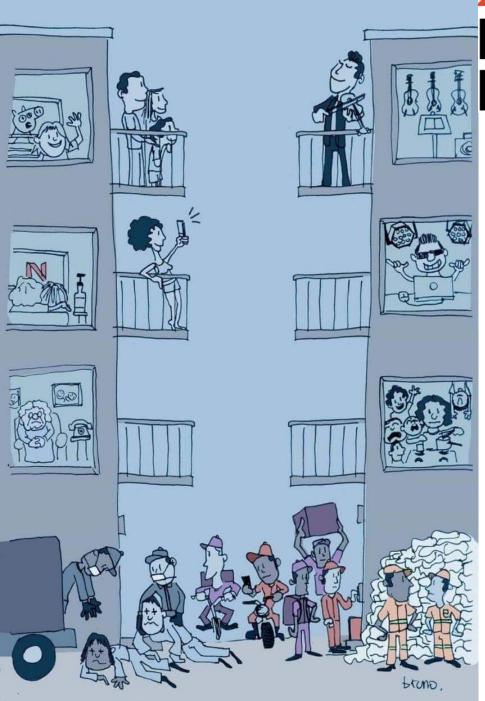
What is COVID-19?

CO – Corona; VI – Virus; D – Disease; 19 - 2019

- COVID-19 is a respiratory illness
- Caused by SARS-CoV-2, a type of virus called a 'coronavirus'
 - Related to SARS-CoV and MERS-CoV
- This novel (new) coronavirus was first detected in China
- On January 31, 2020, Health and Human Services Secretary Alex M. Azar II declared a public health emergency for the United States







Native American Deaths Rising at Alarming Rate from COVID-19

U.S. CORRECTIONAL FACILITIES REPORT STEEP RISE IN CORONAVIRUS INFECTION RATE

BY MEGHAN ROOS ON 4/16/20 AT 6:33 PM EDT

'They're Death Pits': Virus Claims at Least 7,000 Lives in U.S. Nursing Homes

More than six weeks after the first coronavirus deaths in a nursing home, outbreaks unfold across the country. About a fifth of U.S. virus deaths are linked to nursing facilities.

Utpal Sandesara: We need to protect the most vulnerable healthcare

workers

thebmjopinion

April 22, 2020

COVID-19: a potential public health problem for homeless

populations

Covid-19's devastating toll on black and **Latino Americans, in one chart**

The US health system has failed black and Latino populations for decades. Now they're paying the price.

By Dylan Scott | @dylanlscott | dylan.scott@vox.com | Apr 17, 2020, 4:10pm EDT

The Makings of the Disparity

Structural Racism*

(e.g. residential segregation, underfunded school systems, poverty, chronic discrimination)

Increase Risk of Exposure

Service Jobs

Poor housing conditions

Public Transportation

High Chronic
Disease
Burden

DM

HTN

Asthma

Lack of
Access to
Quality Care

Early testing shortage

Poor preventative care

Low quality hospitals

^{*}National Academies of Sciences, Engineering, and Medicine 2017. Communities in Action: Pathways to Health Equity. Washington, DC: The National Academies Press. https://doi.org/10.17226/24624
Bailey ZD, Krieger N, Agénor M, Graves J, Linos N, Bassett MT. Structural racism and health inequities in the USA: evidence and interventions. Lancet. 2017 Apr 8;389(10077):1453-1463.

Don't Forget.....

- Understand that we have a structure in America that creates and perpetuates the burden of adverse health, education and economic injustices based on the social construct of race
 - There is more genetic diversity within races than between races. Race is not biological nor is it genetic. There are geo-ancestral differences in distribution of some polymorphisms (e.g. skin color, hair color, HbS, BRCA1/BRCA2)
 - Racism (individual and structural), not race, is the primary driver for the racebased disparities in health, health care, and SDOH
- 2. People don't wake up wanting to be poor, sick or poorly educated
- 3. Remember, the ability to do effective social distancing is a privilege
- 4. Don't put the burden on the patient, give them possible solutions

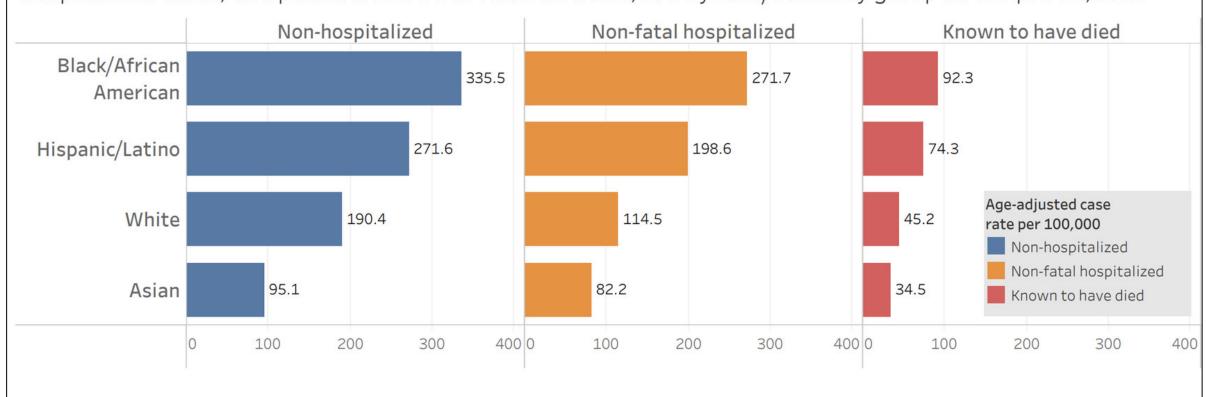
Disparities in COVID Mortality

Covid-19's devastating toll on black and Latino Americans, in one chart

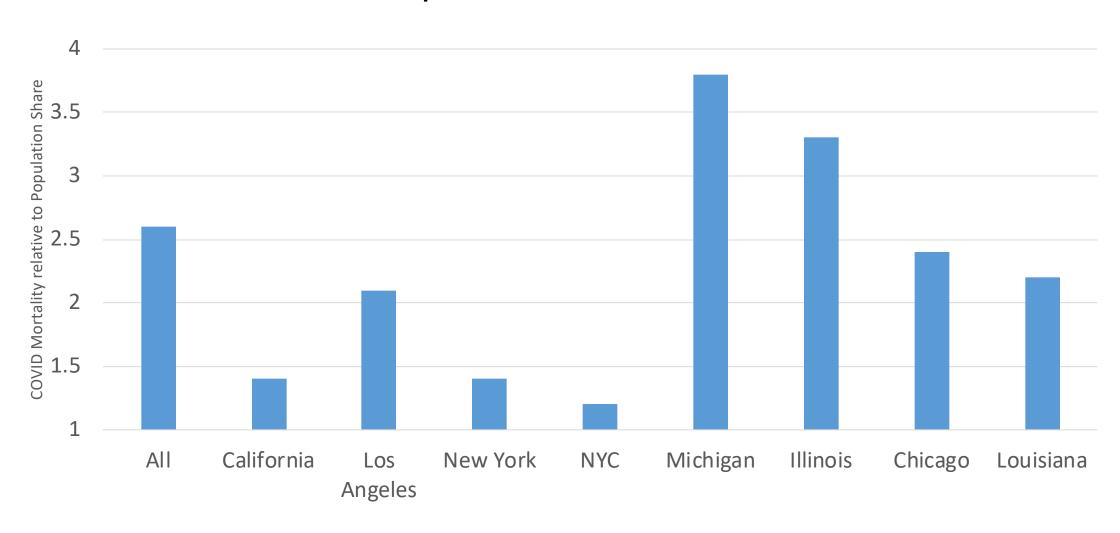
The US health system has failed black and Latino populations for decades. Now they're paying the price.

By Dylan Scott | @dylanlscott | dylan.scott@vox.com | Apr 17, 2020, 4:10pm EDT

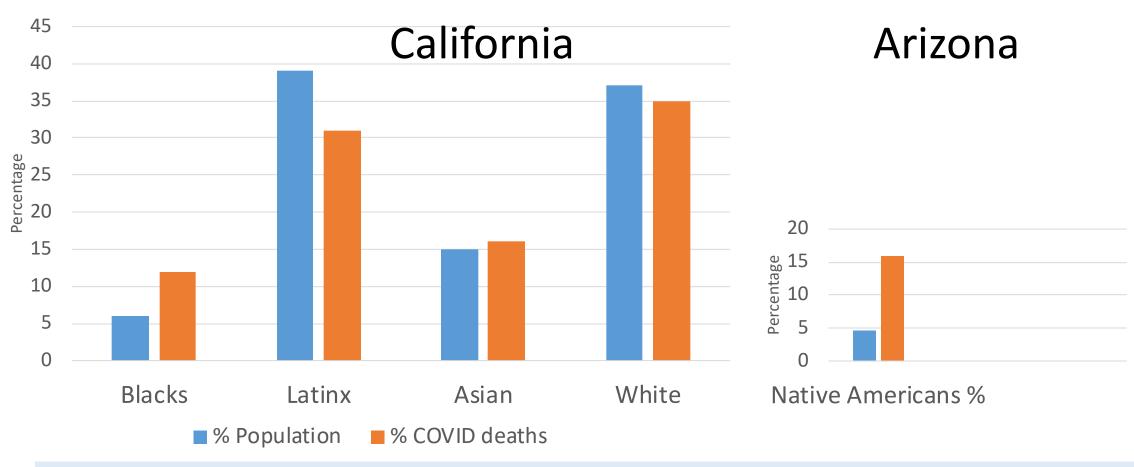
Age-adjusted rates of lab confirmed COVID-19 non hospitalized cases, estimated non-fatal hospitalized cases, and patients known to have died 100,000 by race/ethnicity group as of April 16,2020



COVID Mortality Among Blacks Relative to Population Share



California/Arizona Data — COVID Mortality Relative to Population Share by Race/Ethnicity*

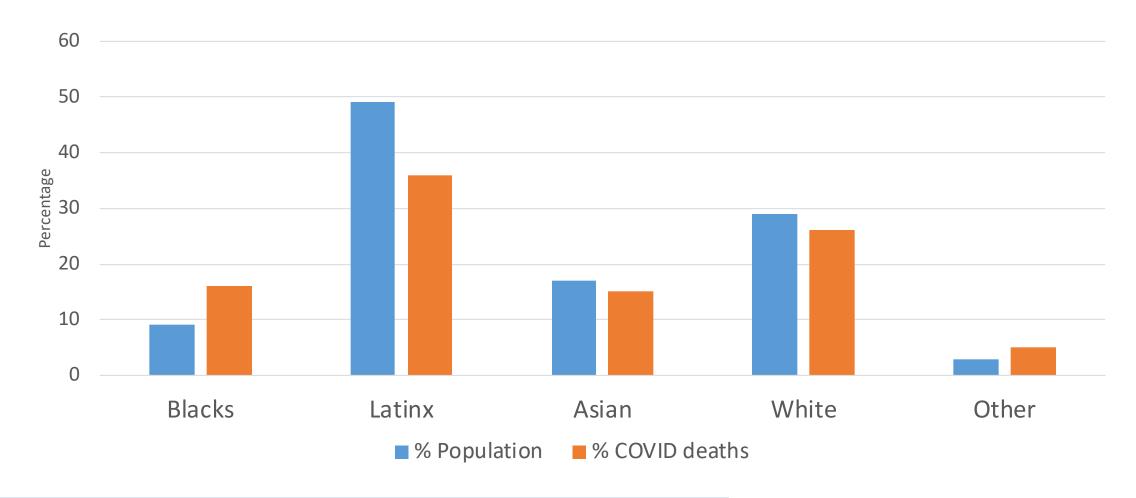


Not adjusted for age; Calif - April 20, 2020;

(https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/COVID-19/RaceEthnicty.pdf)

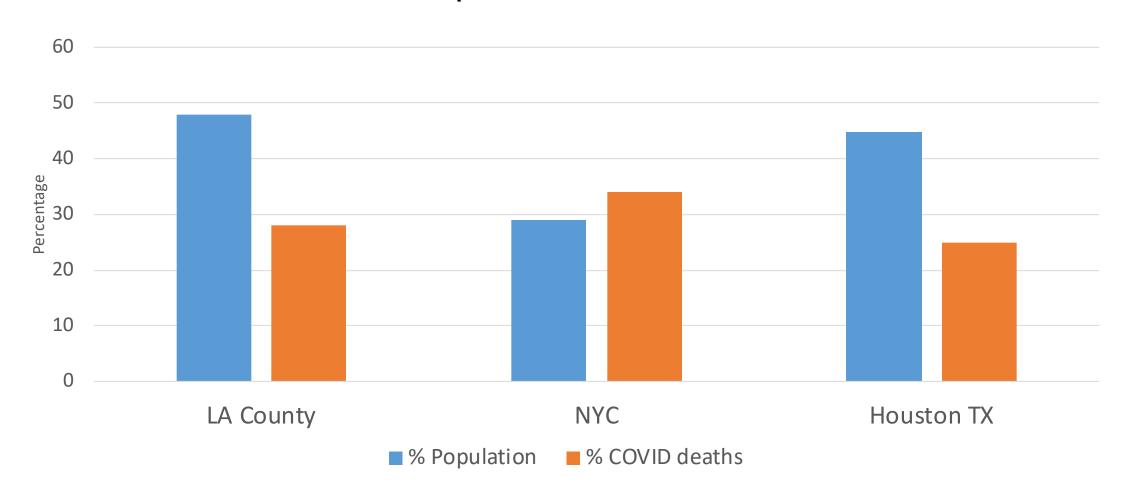
Arizona Republic - April 16, 2020

Los Angeles County Data — COVID Mortality Relative to Population Share by Race/Ethnicity*



^{*} April 18, 2020 excluding Long Beach and Pasadena; not adjusted for age

Disparities in <u>LATINX</u> COVID Mortality Relative to Population Share



Coronavirus sees no Color, America Does

- 1. What are your reactions?
- 2. What have you or would you like to do about this?
- 3. How can we as UCLA physicians help to address COVID19 disparities while addressing the overall pandemic?
- 4. What do we tell patients, their family members, the broader community?
- 5. What are the larger structural issues and how can we impact?

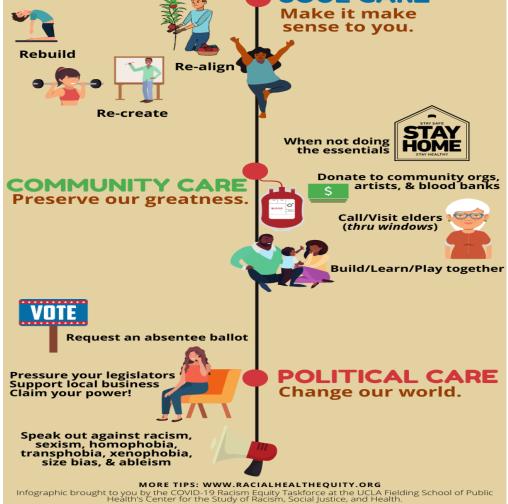
Understanding Several Historical Community Perspectives in Los Angeles

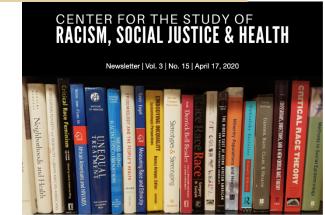
Discussion

Coronavirus sees no Color, America Does

- 1. What are your reactions?
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Relevant Summary Actions – Health (1 of 2)

- We need to educate all patients, family and community members, and re-emphasize to minority/vulnerable communities about the reality that everyone can catch COVID and even if one don't get sick they can spread it to loved ones
 - 1. Overcommunicate
- 2. Everyone needs to act as if they have it and don't want to give it to others!
 - As the lowest caste in the US minorities have a history of resilience but not invulnerability
- 3. Ask patients about their social situation (partner, kids, parents, others)
- 4. Ask about their ability to maintain social distancing (e.g. size of house, # rooms, # people)
- 5. Ask patients about their social network (e.g. shopping help)
- 6. Ask about their feeling safe (from health & economic safety to receipt of microaggressions and/or overt racial threats)

Relevant Summary Actions— Health (2 of 2)

- 1. Ask do they have masks (how many, could they use some extra?), do they have cleaning materials (how much, could they use some extra?)
- 2. Reminder to wear masks when out
- 3. Reminder to clean your hands, Reminder to clean your hands
 - Reminder to clean your hands, Reminder to clean your hands
- 4. Reminder to act as if they have COVID19 and don't want to give it to others!
- 5. Ask what are their health concerns, and what as their doctor you might be able to do to help
 - 1. If the conversation goes there what are their wishes if they get put into an ICU (ventilator, CPR, advanced directives, etc.).

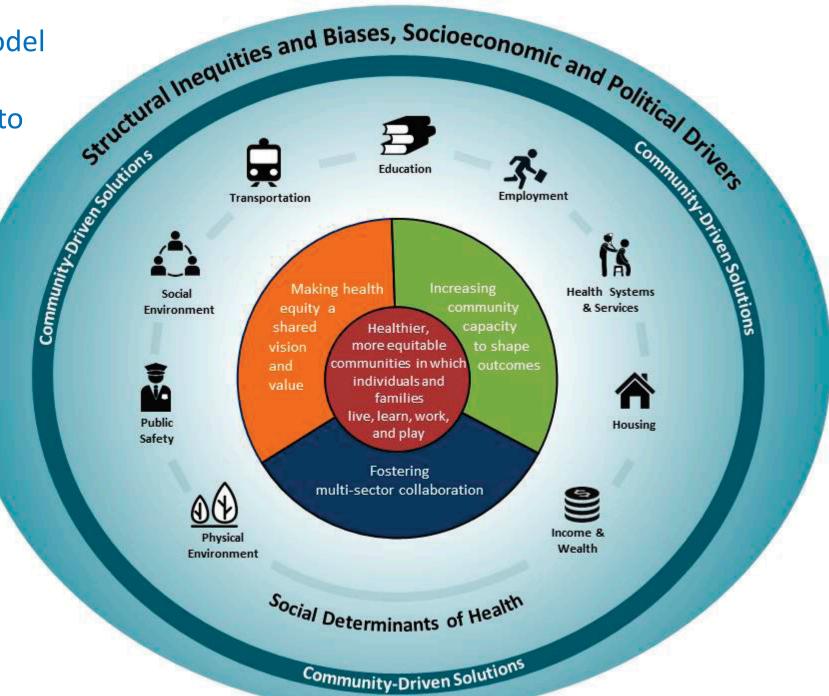
Relevant Societal Actions – SDOH (1/2)

- Understand we have a structure in America that creates and perpetuates the burden of adverse health, education and economic injustices based on the social construct of race.
- Connect people to resources for Stimulus Resources that they may be eligible for and not know how to access.
 - SBA loans and more are available but who the banks work with first will continue to leave minorities to be last if at all
- Advocate for testing for front line workers and people in spaces
 where social isolation is almost impossible so that informed decisions
 can be made and we need to ensure the stimulus resources support
 the actions needed to be taken based on those decisions.

Relevant Societal Actions – SDOH(2/2)

- Re-evaluate how to care for people who are working on the front line but are not documented – we can't support a system that allows people to work and die for America, but are not supported by America.
- Ensure stimulus dollars for health, education and economic safety nets
- Work to create a structure so that a reasonable level of equity is embedded in our society and that only a small safety net is needed
- Ensure equity in antibody and vaccine testing and deployment
- Need a plan for the next virus and the next virus

A conceptual model for community-based solutions to promote health equity



National Academies of Sciences, Engineering, and Medicine 2017. Communities in Action: Pathways to Health Equity. Washington, DC: The National Academies Press. https://doi.org/10.172 26/24624

Resources

- Contact us at DOMEDI@MEDNET.UCLA.EDU
 - Department of Medicine for Equity, Diversity, and Inclusion
 - Keith Norris Executive Vice Chair kcnorris@mednet.ucla.edu
 - Christina Harris Associate Vice Chair christina.harris5@va.gov
 - Teresa Seeman Associate Vice Chair <u>tseeman@mednet.ucla.edu</u>
 - Cristina Punzalan and LeeAnn Nerpio Administrators <u>domedi@mednet.ucla.edu</u>
- UCLA Health Center for the Study of Latino Health and Culture -https://www.uclahealth.org/ceslac/default.cfm
- UCLA FSPH Center for the Study of Racism, Social Justice & Healthhttps://www.racialhealthequity.org/
- UCLA Health https://www.uclahealth.org/coronavirus
- DGSOM https://medschool.ucla.edu/coronavirus-information
- Centers for Disease Control and Prevention
 - https://www.cdc.gov/coronavirus/2019-ncov/index.html
 - Self-care: https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/managing-stress-anxiety.html
- Los Angeles County Department of Public Health http://publichealth.lacounty.gov/media/Coronavirus/







- Advocacy action: visit the APHA website to send a letter to Congress regarding the healthcare response to COVID-19. Go to following website and click on the blue box labeled "Take Action": https://www.apha.org/topics-and-issues/communicable-disease/coronavirus.
- Advocacy action: call your legislator to vote AYE to S. 3513 / H.R. 6442 = Providing Americans Insured Days (PAID) of Leave Act, which is expected to go beyond current measures and help low-income workers (often part of underserved populations) gain these benefits as well.
- Advocacy action: call your legislators and ask them to increase the relevance of PSAs to ALL populations and ask them to provide printed materials that are accessible to underrepresented minorities.
- Advocacy action: collaborate with local organizations such as CPEHN (California Pan-Ethnic Health Network) to inform policy efforts taking place in the community.
- **Resource:** learn about state COVID data by race: https://coronavirus.jhu.edu/data/racial-data-transparency
- Resource: learn more about the conversation surrounding disparities in COVID 19 care (just a few good ones) - the number of op-eds published on this topic has increased significantly in just the past few days
 - https://www.bbc.com/future/article/20200420-coronavirus-why-some-racial-groups-are-more-vulnerable
 - https://www.nytimes.com/2020/04/11/opinion/coronavirus-poor-black-latino.html
 - https://www.nytimes.com/2020/04/12/magazine/asian-american-discrimination-coronavirus.html





- Utpal Sandesara: We need to protect the most vulnerable healthcare workers -April 22, 2020.
 - https://urldefense.proofpoint.com/v2/url?u=https-3A blogs.bmj.com bmj 2020 04 22 utpal-2Dsandesara-2Dwe-2Dneed-2Dprotect-2Dmost-2Dvulnerable-2Dhealthcare-2Dworkers &d=DwlFAg&c=UXmaowRpu5bLSLEQRunJ2z-YIUZuUoa9Rw x449Hd Y&r=vZRv2hlaEXSbU6 jaR7DhLLEWLlpfNsLYmaNAyLio0&m= VTcvemthQODup 7gnGEiiavpHHBmpvTQNklS838NAk&s=JXDK-ezC LAy-hCXjPPlv0PsiiybY6OAG3tmd4S7rGl&e=
- Litewka SG, Heitman E. Latin American healthcare systems in times of pandemic.
 Dev World Bioeth. 2020 Apr 13. doi:10.1111/dewb.12262.
 - http://dx.doi.org/10.1111/dewb.12262
- Owen WF, Jr., Carmona R, Pomeroy C. Failing Another National Stress Test on Health Disparities. JAMA. 2020 Apr 15.
 - https://jamanetwork.com/journals/jama/fullarticle/2764788
- Yancy CW. COVID-19 and African Americans. JAMA. 2020 Apr 15.
 - https://jamanetwork.com/journals/jama/fullarticle/2764789

Resources 4 (From Chat)



- The U.S. detention centers that hold undocumented immigrants awaiting processing or a court date are primed for uncontrolled coronavirus transmission, say public health experts.
 - https://www.jhsph.edu/covid-19/articles/detained-and-vulnerable-to-covid-19.html
- Telehealth Is Grabbing the Pandemic Spotlight. Can California Do More to Help It Grow?
 - https://www.chcf.org/blog/telehealth-grabbing-pandemic-spotlight-can-california-do-more-help-it-grow/
- Black Los Angeles Demands in Light of COVID-19 and Rates of Black Death
 - https://www.blmla.org/newsfeed/2020/4/16/black-los-angeles-demands-in-light-of-covid-19-and-rates-of-black-death
- Prioritize public health in legislation to combat COVID-19
 - https://www.apha.org/topics-and-issues/communicable-disease/coronavirus.
- Covid-19 Resources for Undocumented Californians
 - https://ciyja.org/covid19/

Thank You!

Please take some time to fill out our session evaluation by clicking the link or scanning the QR code below.

https://uclahs.az1.qualtrics.com/jfe/form/SV_3E6cvBw0Jyxw8vP



Instructions: open the camera app on your phone and hover over the QR code. A link to Qualtrics.com will appear as a notification—click on this in order to complete the survey.

*This information will also be provided via email.