Health and Social Inequities in Long COVID Care

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01

Covid among the vulnerable; Covid as Long Covid

02

Preliminary results of study regarding experiences of Latinx during Covid in Baltimore

03

Examine the role of Healthcare Professionals in Long COVID care including epistemic injustice

04

What we must do next

What is it like to be undocumented in Baltimore?

Introduction

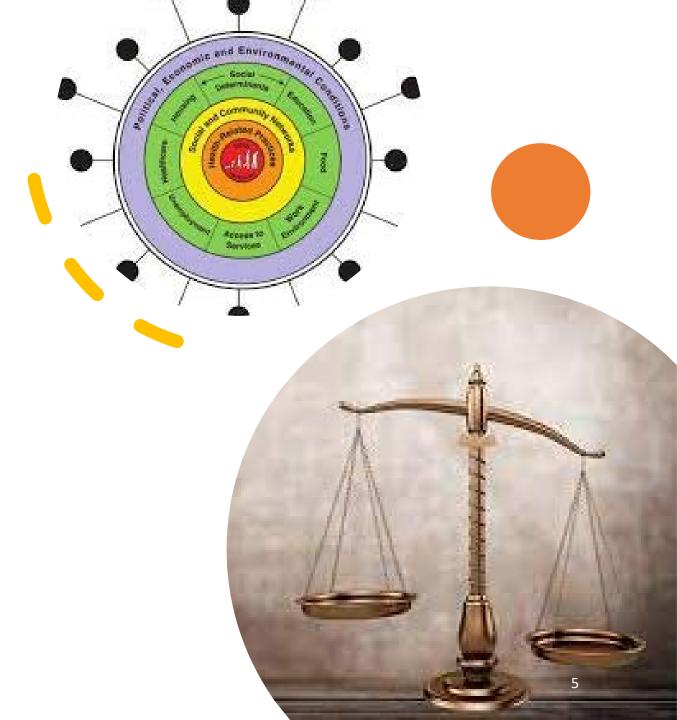
Undocumented immigrants (people without authorization)

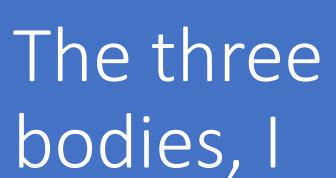
Associated vulnerabilities (Pitkin et al 2007):

- Limited education, occupational opportunities, and income
- Limited access to social services
- Low English proficiency
- Crowded and poorly maintained residences
- Stigma and marginalization
- Involvement with carceral/immigration system
- "Essential workers"

Disparity or syndemic?

A syndemic is the aggregation of concurrent or sequential epidemics in a population with biological interactions, with exacerbate the prognosis and burden of diseases (modified from Wikipedia)











"Sickness is not just an isolated event, nor an unfortunate brush with nature.

It is a form of communication-the language of the organs- through which nature, society, and culture speak simultaneously.

The individual body should be seen as the most immediate the proximate terrain where social truths and social contradictions are played out, as well as a locus of personal and social resistance, creativity and struggle."

The three bodies, II

the individual body

• phenomenological sense of the lived experience of the body

the social body

 representational uses of the body as a natural symbol with which to think about nature, society, and culture

the body politic

- regulation, surveillance, and control of bodies (individual and collective)
- -- Scheper-Hughes and Lock, Medical Anthropology Quarterly, Mar., 1987, New Series, Vol. 1, No. 1 (Mar., 1987), pp. 6-41

Covid among immigrants...

As embodied individual experience

As a socially embodied disease

As a reflection of existing patterns in the body politic



Immigrants are overrepresented in...

- Building Cleaning Services
- Grocery and Related Product Merchant Wholesale
- Warehousing and Storage
- Home Health Care Service

Introduction to Project



The first stage of our study concluded with **30 telephone surveys** and **15 interviews**.



Structured survey and Semi-structure interviews in Spanish from May-July 2021

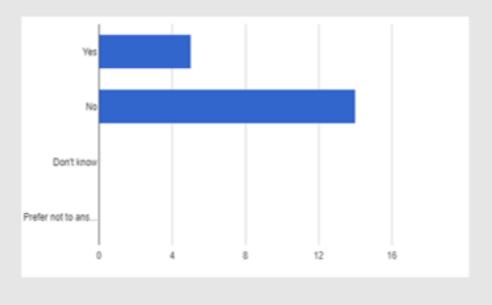
Data was collected in RedCap.

Next Steps: Focus Group

Study – Preliminary Results

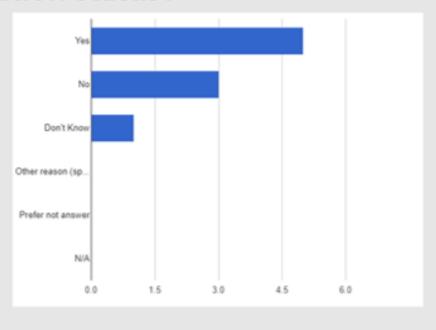
Public Health Engagement

During the pandemic, were you ever called by the public health department to notify you of possible exposure to a positive case of COVID-19? (refers to contact tracing)



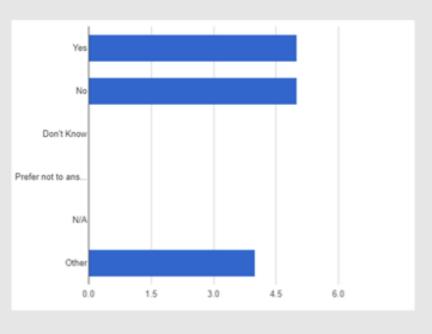
Healthcare Access

If you were to get sick with coronavirus, would you be concerned about getting treatment due to your documentation status?

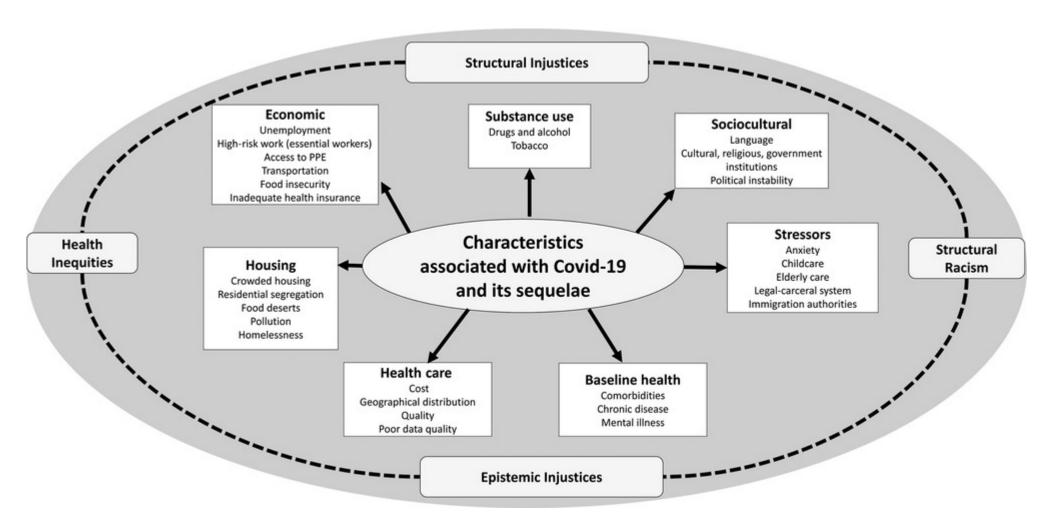


Healthcare Engagement

Did you feel you received adequate medical care while you were sick with COVID-19?



Characteristics associated with COVID-19 and Long COVID-19



Covid (especially for immigrants) is Long Covid

COVID-19 and its long-term sequelae are strongly influenced by social determinants such as poverty and by structural inequalities such as racism and discrimination.

Primary care providers are in a unique position to provide and coordinate care for vulnerable patients with long COVID.

Policy measures should include strengthening primary care, optimizing data quality, and addressing the multiple nested domains of inequity.



YES, now

Clinical Evaluation

Diagnosis or
Differential
Diagnosis Including
Long Covid

Clinical Assessment Appropriate treatment and Rehabilitation

What The Clinician Should Do

- Recognize that at least 10% of the overall population with acute COVID-19 are likely to get long COVID.
- Recognize the challenges of epistemic injustices and the harms caused to vulnerable populations.
- Patient must be evaluated holistically considering a full differential diagnosis.
- Reduce harm to patients while validating, understanding, assessing and document their experience.

What The Clinician Should Do: Epistemic Injustice

- 1. Acknowledge bias, stigma, and fears/assumptions
- 2. Consequences of Epistemic Injustices:
 - Engaging in healthcare discrimination
 - Exacerbating healthcare barriers
 - Perpetuating intersectional injustices
- 3. Misdiagnosis and poor management

What we should do now

Eviction moratorium

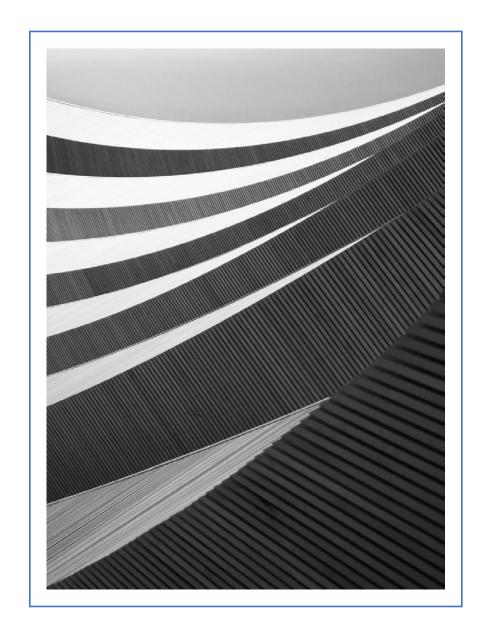
Economic support for workers

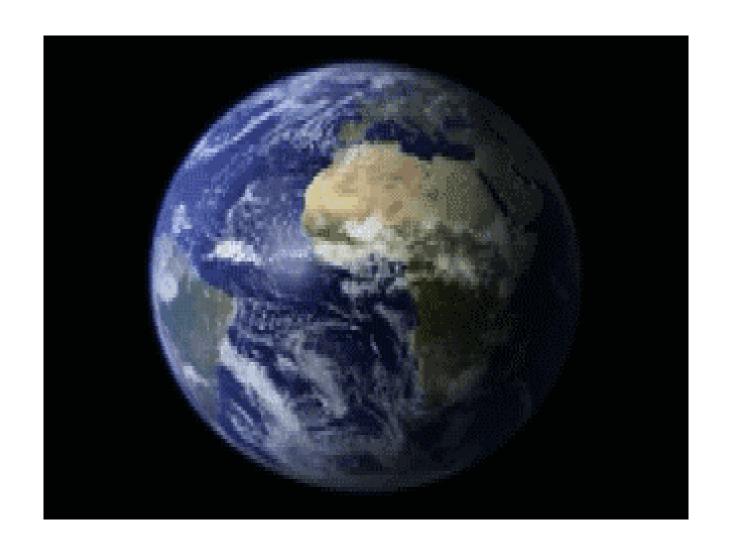
Language concordant care

Decarceration

In general:

- Structural equity
- Epistemic humility





Focusing on the body politic

Socialist-tending health care systems (Segall cited in Nonini-Smith, *Healing the Body Politic*):

- Emphasizing social causes
- Priority given to formation of participatory organizations
- Empowerment of local people to take control (against professionalized national planning)

Solidarity networks (Cabot 2016, "Contagious solidarity")

- Solidarity networks focus less on explicit political mobilisation and more on addressing basic, often urgent, human needs. ... 'hidden' forms of welfare, offering services outside or alongside state-based social support.
- Solidarity initiatives are also substantively different from NGOs and non-profits, which also provide extra-state services. NGOs and non-profits are explicitly professionalised, paying staff and employing volunteers through formal internships and practicums.
- In contrast, solidarity initiatives are most often averse even to monetary donations and they reject the formalisation of voluntarism; after all, every 'solidarian' is a volunteer.

Examples of post-WWII healthcare solidarity





Common Ground Health Clinic

Solidarity Not Charity















Preliminary observations/ conflicts/questions

Solidarity and benefits of biomedical and technical expertise

Solidarity as an alternative to citizenship under capitalism vs a reinforcement

Promoting solidarity among affected communities

What action looks like now

Lack of existing solidarity

Among healthcare workers

Between/among HCWs and patients

Focus on diversity/identity, not solidarity

What will the next pandemic look like?

Crisis

Austerity

Solidarity

It's up to us

Not pre-existing institutions

What we should do now

Eviction moratorium

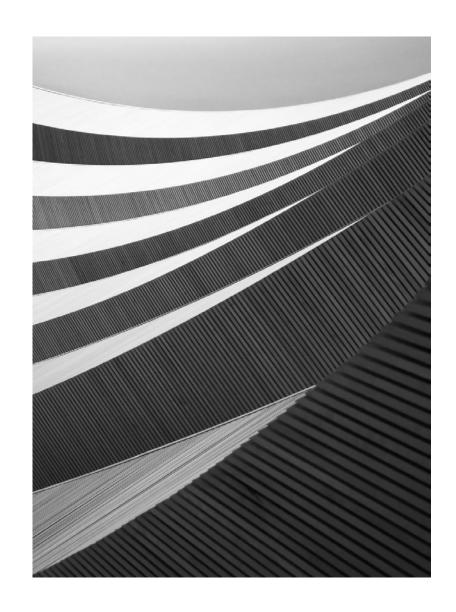
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Thank you

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Image Citation

CDC/Alissa Eckert, MSMI; Dan Higgins, MAMS (2020). https://phil.cdc.gov/Details.aspx?pid=2871