Panel Covid-19 Global Public Health Implications

María Patricia Arbeláez Montoya, MD, MSP, PhD Emeritus Professor Universidad de Antioquia MIIC - Colombia

1. Global Health Governance

Social Justice, Equity

"Wherever there was **structural weakness** in the <u>health</u>, <u>economic</u> and <u>political system</u> the **pandemic worsened**"



"Social inequality kills. It deprives individuals and communities of a healthy start in life, increases their burden of disability and disease, and brings early death.

Poverty and discrimination, inadequate medical care, and violation of human rights all act as powerful social determinants of who lives and who dies, at what age, and with what degree of suffering"

Nancy Krieger, 2005

1. Global Health Governance Social Justice, Equity

- Trust in official advice correlates with trust in government
- In **polarized societies** crises <u>aggravate divisions</u> such as racial, economic disparities, political hyper-partisanship, and distrust of governing elites e.g., Brazil, India, USA
- In **consensual societies** crises <u>reinforce preexisting solidarity</u> people temporarily set aside differences and support policies for the <u>collective good</u> e.g., France, Japan, Germany, Netherlands, Singapore
- Reconceptualized WHO, new nations arrangements, inclusive relationships, to adapt to a regimen of <u>networked governance</u>

Comparative Covid Response (ComCoRe) Study, 2021

2. Overlapping Public Health Problems Mercy

• **Syndemics** "the concentration and deleterious interaction of two o more health conditions in a population as consequence of social inequity and an unjust exercise of power"

Merrill Singer, 2009



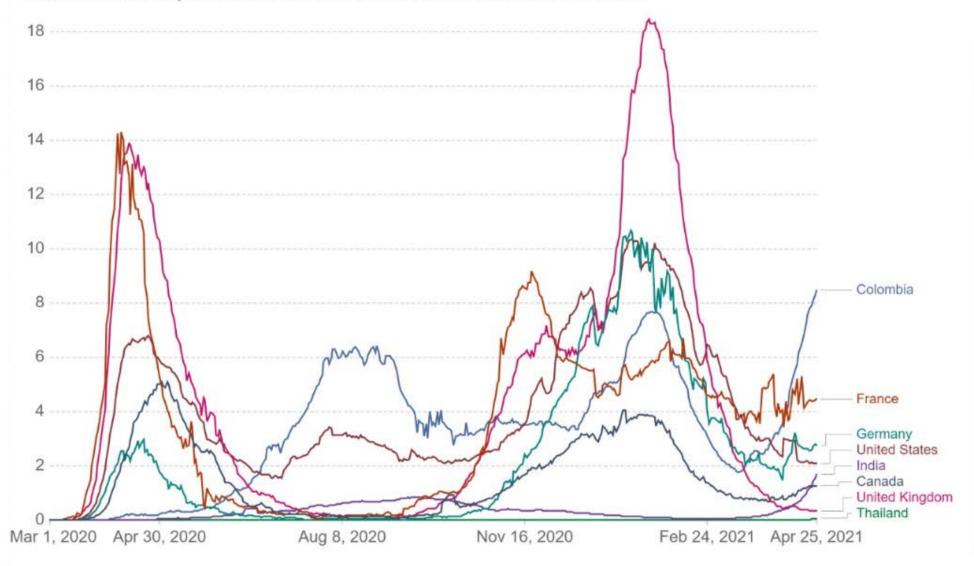
Synergistic perspective – COMPLEXITY – Trans disciplinary demands

"It allows to harmonize speeches, rationalities, culture and people. It has an inclusive value, encouragement to dialogue, and the shared construction of actions".

Daily new confirmed COVID-19 deaths per million people



Shown is the rolling 7-day average. Limited testing and challenges in the attribution of the cause of death means that the number of confirmed deaths may not be an accurate count of the true number of deaths from COVID-19.

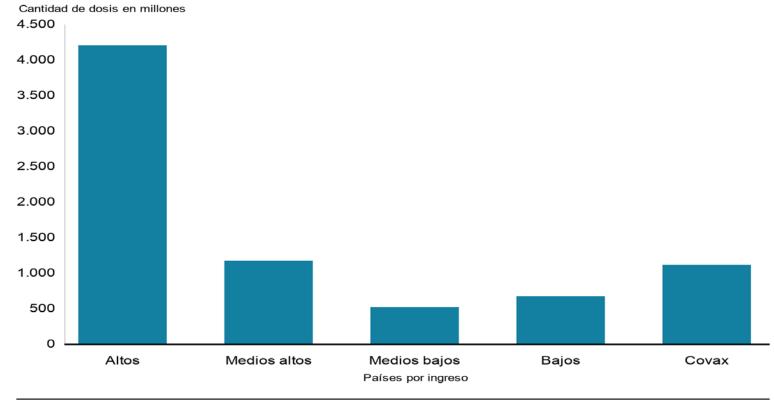


3. Health System Performance Solidarity, Dignity

• Components:

- Direction
- Financing
- Health work force
- Medical technologies
- Information
- Services Delivery







4. Open Science *Truth*

- Knowledge as Common Good
- Intellectual Property, Patents
- Population KnowledgeAppropriateness
- Ethical Principles

