Health IT Advisory Committee
Legal and Policy Issues: Current Status and Future Needs
05/13/2021

Nicholas D. Soulakis, PhD
Chief Public Health Informatics Adviser
About Me

Nicholas D Soulakis

• PhD in Epidemiology, University of Pittsburgh Graduate School of Public Health

• Currently contractor to the Chicago Department of Public Health (CDPH), serving as Chief Public Health Informatics Adviser since September 2020.

• Served as an Epidemiologist at the Illinois Department of Public Health. from the earliest days of COVID response, primarily developing and growing the Contact Tracing Program.

• On leave from the Feinberg School of Medicine at Northwestern University, where I am an Assistant Professor in the Department of Preventive Medicine, Divisions of Health and Biomedical Informatics and Epidemiology.
**MOST EQUitable VACCine DISTRIBUTION IN THE U.S.**

**PROTECT CHICAGO HOMEBOUND**
- **124K** doses allocated
- **11** temporary clinics
- **1500** individuals vaccinated by 30 people completing over 900 visits since March 23rd

**CHICAGO STATS**
- **1 in 2** Chicagoans 18+ have received a first dose
- **2 in 3** Chicagoans 65+ have received a first dose
- **1.1M** doses administered to city residents

**COMMUNICATIONS**
- **14** townhalls hosted
- **15M** website hits
- **25** press conferences

**PROVIDERS**
- **639** providers enrolled to receive vaccine

**CITY PODS**
- **13** static city pods
- **129K** doses administered at city pods

**STRIKE TEAMS**
- **41** workplace facilities
- Over **6.3K** doses administered

**United Center**
- **251K** doses administered since March 9th
- More than **46K** translation contacts made

**Special Events & Partnerships**
- **11** senior week events

**Vaccination Station**
- Illinois restaurant association
- Chicago public schools
- Chicago transit authority
- Chicago federation of labor
- College day
- Aldermanic events

**Communications**
- Protect Chicago
- Let's get back to it Chicago

**City of Chicago – Vaccine Operations Center**
PUBLIC HEALTH ORDER No. 2020-4: Medical Data Sharing Requirements

Issued and Effective: April 6, 2020

This order requires hospitals within the City of Chicago to provide CDPH with access to electronic health records, while taking steps to protect patient confidentiality, to help CDPH in its effort to stop the disease. The information includes patient impact and hospital capacity elements, as well as patient information specified by demographic. Read the full order No. 2020-4.

- Logical evolution of field hospital electronic health record infrastructure
- Governance Committee comprised of Chief Medical Officers across the city
- Specified data elements for patients previously tested for COVID-19 consistent with Office of the National Coordinator for Health Information Technology recommendations (“CCDS 2015 Edition”)
- Includes CDC’s National Healthcare Safety Network patient impact and hospital capacity elements

Chicago Hospitals by CDPH Data Hub connection status

Data Hub Connection Status
- Green: Operational
- Yellow: Pending
- Red: Not Connected

High CCVI Community Areas

Connection status as of 5/12/2021