

The New York City - Clinical Data Research Network

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Weill Cornell Medical College

 **NewYork-Presbyterian**



New York City



NYC-CDRN Partners

- • *Weill Cornell*
- • *Clinical Directors Network*
- • *Columbia*
- • *Montefiore*
- • *Mount Sinai*
- • *NY Presbyterian*
- • *NYU Langone*

NY Genome Center • •

BRANY • •

Healthix • •

Bronx RHIO • •

Cornell Tech • •

Rockefeller • •

ADA

Center for Medical Consumers

CF Foundation

Consumer Reports

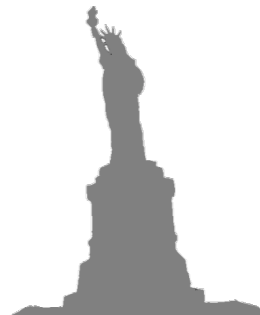
NY Academy of Medicine

NYS Dept of Health



NYC-CDRN Goals

- Privacy and security
- Build a research infrastructure
 - Complete, comprehensive, longitudinal data
 - Minimum 1 million patients
 - Data types: clinical, claims, patient reported, patient generated, biospecimens
- Embed research into healthcare delivery
- Engage NYC's diverse patient population in research governance, topic selection, and prioritization



NYC-CDRN Embedding Research into Delivery

Executive Level

Business
Concerns

Data Privacy and
Security

Frontline Research

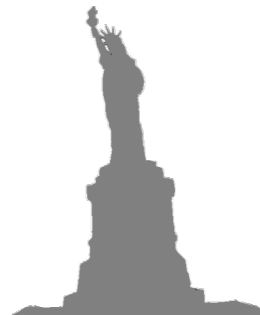
Patient Consent

Clinician
Engagement

Patient
Engagement

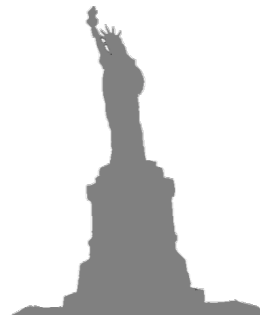
Researcher
Engagement

Patient
Generated,
Reported, and
Biospecimen Data



NYC-CDRN Value to Health Systems

- Knowledge generation
- Continuous quality and performance improvement
- Enable population health management
- Create learning health care systems
- Create national learning connections
- Bring in research funding
- Reputational enhancement



Health Systems Support of NYC-CDRN

- Senior leadership support
- Board member involvement
- CTSA's
 - Community engagement
 - Clinician engagement
 - Research infrastructure
- In-Kind Resources
- Technical
 - Knowledge
 - Infrastructure

