Building a Coalition to Overcome Intersecting Stigmas to Improve HIV Prevention, Care Access, and Health Outcomes in New York City

A ONE-YEAR, NIH-FUNDED FORMATIVE PROJECT TO CONTRIBUTE TO ENDING THE HIV EPIDEMIC

12.12.19

### Project Aim

Identify one or two evidence-based or evidence-informed interventions to reduce stigma and promote resilience, in order to reduce HIV-related health disparities in prevention, treatment and care, that can subsequently be implemented and evaluated using an implementation science paradigm

## Implementation Science (IS)

#### A Definition:

Implementation science is the study of methods to promote the uptake or integration of research findings into healthcare practice and policy

From Implementation Science 101 Workshop in 12/16, C. Hendricks Brown, J.D. Smith, Nanette Benbow, Juan Villamar http://cepim.northwestern.edu/trainings

It is different than effectiveness research, which looks at health outcomes

IS is focused on getting evidence based practices out into routine use. How do we get evidence base practices out there?

### What is Evidence Based Practice?

An intervention that has proven to be effective

Interventions can be 1 or more of the 7Ps:

- Programs (The Undetectables)
- Practices (Routine offer of HIV test by providers)
- Principles (Treatment as prevention, U=U)
- Procedures (male circumcision)
- Products (condom)
- Pills (PrEP)
- Policies (Minors can consent for HIV medications)

### Traditional Translational Pipeline



How many years on average does it take to go from a novel intervention to its routine use in practice?

## Effectiveness vs. Implementation Research Terms

The intervention/practice/innovation is THE THING

Effectiveness research looks at whether THE THING works

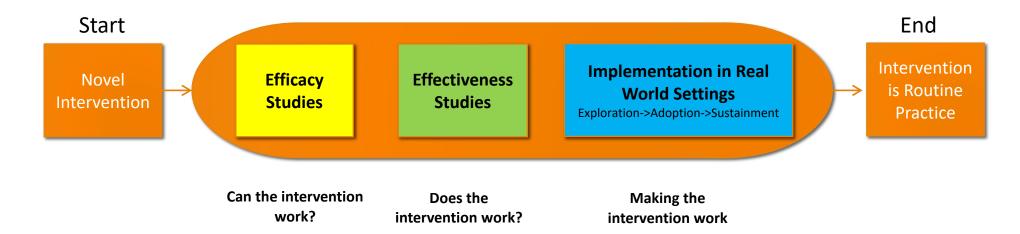
Implementation research looks at how best to help people/places DO THE THING

Implementation strategies are the stuff we do to try to help people/places DO THE THING

Main implementation outcomes are HOW WELL they DO THE THING

From Hybrid Effectiveness/Implementation Designs: A Review and New Considerations on 9/25/18, Geoffrey Curran <a href="http://cepim.northwestern.edu/calendar-events?category=Implementation+Methods">http://cepim.northwestern.edu/calendar-events?category=Implementation+Methods</a>

### Traditional Translational Pipeline Process



To go from a novel intervention to its routine use in practice involves multiple steps that need support and study, but usually we only rigorously study efficacy and effectiveness.

## So How Does This Apply to Stigma-Reduction?

There is no 1 intervention to reduce stigma

Stigma operates at multiple levels

The evidence base mostly comes from other countries

Organizations may do things to reduce stigma without realizing these are stigma reducing actions/services

Developing best practices around stigma reduction in NY will require: sharing of best practices among organizations, seeing what we can adapt from research findings, figuring out where we are at now and locally tailored solutions

# Sharing of Best Practices Among Organizations

### Establish a NYC Stigma and Resilience (STAR) Coalition

- multi-sector, interdisciplinary
- HIV-related organizations
- affected communities
- non-traditional partners
- public health officials
- academic researchers

First meeting was 11/20. Next will be 1/10 2-4pm Register if you would like to join the STAR Coalition

https://cumc.co1.qualtrics.com/jfe/form/SV\_9Fgiwg7B9l6JJxb

# Seeing What We Can Adapt From Research Findings

Compendium of Successful Stigma-reduction Approaches

- Focus on interventions from the US
- Will provide a list of evidence-based stigma strategies to help assess which are the most effective approaches
- Guide understanding of which interventions are most likely to produce positive impacts in NYC

### Figuring Out Where We Are Now

#### Mapping NYC Stigma-reduction Initiatives

- Develop quantitative and qualitative mapping tools
  - Will identify organization need for stigma-reduction interventions
- Compile a list of organizations known/likely to be involved with HIV and related stigma-reduction activities to be surveyed and interviewed
  - Database development for collecting information

## Locally Tailored Solutions

Several additional activities to develop consensus around best practice, engagement of community input

Consensus Document Regarding Successful Implementation

Town Hall Meetings

Technical Workshops with stigma experts (first one with Laura Nyblade 1/16

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Propose stigma implementation science projects to NIH

### Thank You

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She, her, hers
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