

March 2, 2022

Culturally-responsive community-driven substance use recovery for Black and Latinx populations

yale
program
for
recovery
and
community
health



Ayana Jordan, MD, PhD
Chyrell Bellamy, PhD, MSW

NIH 1U01OD033241-01 Team: Kimberly Blackman, Luz Ocasio, Merarilisse Crespo, Kimberly Guy, Reverend Robyn Anderson, Graziela Reis, Charla Nich, Theresa Babuscio, Maria O'Connell, PhD
PIs: Chyrell D Bellamy, PhD & Ayana Jordan, MD, PhD

Ayana.Jordan@nyulangone.org
Chyrell.Bellamy@yale.edu

Land Acknowledgement

- New York University is in the ancestral Lenape homelands → it is our duty to acknowledge that many of the institutions where we work or conduct research are indeed on Native land (GIVE THANKS)
- Land acknowledgments do not exist in the past tense or historical context: Colonialism is a current ongoing process; we need to be mindful of our present participation



**All education
happens on
indigenous land**

Disclosures

-
- No conflicts of interest
 - Funding from NIAAA (R01), NIH (U01 grant)
 - Foundation for Opioid Response Efforts (FORE)



GEORGE FLOYD

Breonna Taylor

Tony McDade

Yvette Smith

Eric Garner

Rekia Boyd

Arianne McCree

Tamir Rice

India Beatty

Amadou Diallo

India Kager

Oscar Grant

Michaela Carey

Jon Ferrell

Christopher Whitfield

Sean Reed

Yassin Mohamed

Finan H. Berke

Remarkey Graham

Aiyanna Stanley Jones

Miles Hall

Tanisha Anderson

Tim Stansbury

Alberta Spruill

Ezell Ford

Kendra James

Ramarkey Graham

India Cummings

Eric Logan

Yassin Mohamed

Finan H. Berke

Alexia Christian

Samuel David Mallard

Bettie Jones

Manuel Loggins Jr

Stephen Watts

LaTonya Haggerty

Akai Gurky

Sheneque Proctor

Deborah Gannery

Dane Scott

Shelly Frey

Joyce Camell

Mike Brown

Renee Davis

Victor Steen

Maya Hall

Seon Bell

Kathryn Johnston

Bethan Shan

Kimane Gray

Gynnya McMillen

Armand Bennett

Margaret Mitchell

Derrick Williams

Kyam Livingston

#BLACKLIVESMATTER

Starting with the Why?



We need you our brothers, our sisters, our people;

help us reaffirm ourselves in

Loving ourselves;

Hold us when we can't stand

'cause soles of shoes have traveled on our backs for so long;

We need you our brothers, our sisters, our people!

(adapted "I need you" by Imani Harrington)

Outline of Presentation

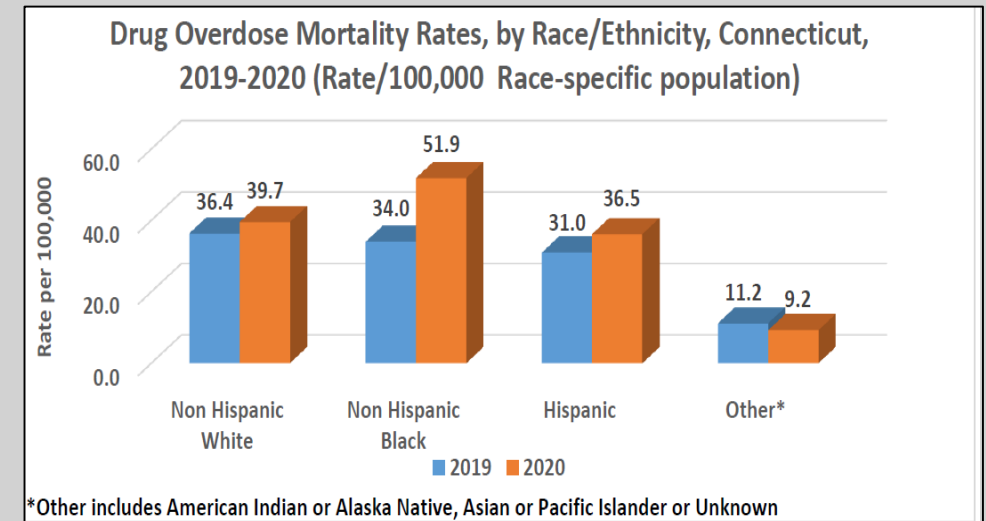


- Problem We are Addressing
- Treatment We are Proposing
- Innovation
- Collaboration
- Benefits to #FreeMethadone

Problem: Black/Latinx w SUDs Dying at Disproportionate Rates



- Black & Latinx Ppl with OUDs have seen a 140%/118% increase in death d/t fentanyl
- Increase morbidity and Mortality for Black & Latinx with OUD despite =/ lower use
- Lack of access to effective OUD treatment for Black & Latinx is a serious public health disparity → morbidity/mortality



Imani (Swahili for faith) Breakthrough



WE aim to Promote Health and Healing
for Ourselves and Our Communities!

How we do this?

BY:

Creating a sense of unity – WE are in
this together!

Creating a sense of collective
responsibility

Through a Participatory process

Imani comprises 2 components over 6 months:

- **Part 1:**

A group education component:

12 weeks of classes and activities focused on wellness
enhancement:

8 Dimensions of Wellness (Spiritual, Emotional, Physical,
Financial, Environmental, Social, Intellectual, Occupational)

5Rs of Citizenship enhancement (Roles, Responsibilities,
Relationships, Resources, Rights)

- **Part 2:**

Wrap around Support and Coaching:

Next Step group component – 12 weeks mutual support (post
12 weeks group).

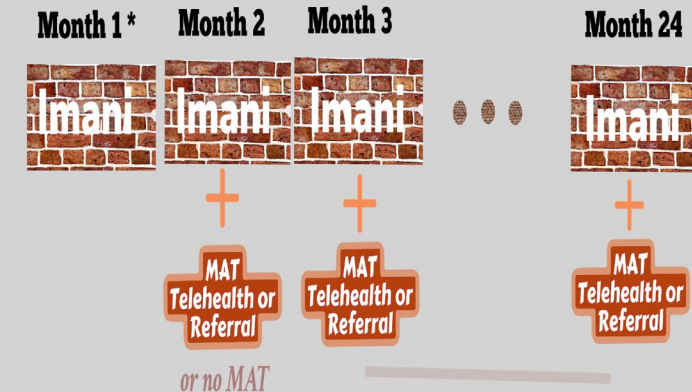
Treatment We are Proposing



Aim 1: Evaluate the impact of Imani + a church-based telehealth MAT option (Imani + CTM) c/t traditional MAT referral & linkage option (Imani + MAT R&L) on MAT treatment initiation and engagement. ALL get Imani for 24 weeks. 1 month into treatment- People decide if they are interested in MAT. Those interested get randomized to either MAT telehealth or MAT referral

Aim 2: Assess whether there are changes in substance use over time for Imani+ CTM compared to Imani + MAT R&L.

Aim 3: Evaluate potential mediators and moderators (e.g., choice, SDOH) of improvements in primary SUD outcomes (initiation, engagement, and decreased substance use).



*At 4 weeks, participants choose whether to speak with a professional about MAT and those interested are randomized into Telehealth or Referral. Participants choosing not to get MAT stay in Imani Breakthrough.



Innovation

Unique from other recovery programming, Imani deliberately has a strong focus on CBPR: community trust—relationships have been developed and will be nurtured and respected (unlike traditional "pop up" shops that come in, delivery, wrap up, and abandon the community)

Delivery of services by and for community (people with lived experience are respected collaborators)

Flexibility of the RCT design to address HR and maximize trust and participation by respecting participant choice (opt in to MAT at week 4)

The importance of spirituality, known to have high cultural significance among Black and Latinx communities, through intervention groups based in churches.

- Community Driven and Led
- Culturally-informed opioid education and naloxone distribution (OEND)
- Addresses SDOH
- Focus on HR
- Focus on Choice
- Emphasizes Mutual support
- Intensive Wraparound support
- Coaching in a safe and familiar environment



- Training and Curriculum based on IMANI philosophies
- Facilitators are people from the community/churches and those with lived experience of substance use.
- Imani directly addresses the barriers that impede access to the most effective pharmaco- and behavioral therapies available

Collaboration



- Value community partnerships – All working with “diverse communities within communities” and can learn from each other
- Learn effective ways to study cultural adaptation pragmatically
- How best to study structural racism & its impacts
- Understand how best to measure/study SDOH
- ID other recovery-oriented health outcomes



#FreeMethadone to Increase Access for Black & Latinx People with OUD



ACCESS, ACCESS, ACCESS! How might we reject the white supremacist organizing of Methadone (OTPs only) to engage Black/Latinx people

#FREEMETHADONE

- ✓ DO Not require proof of insurance, HUGE issue for participants in Imani who are uninsured, b/c they lack “authorized documentation”
- ✓ Allow for telehealth prescribing of methadone
- ✓ Allow methadone to be given in primary care settings
- ✓ Opioid Treatment Access Act—support this but NEED to go further
- ✓ Provide take home dosing when patients stabilized (14, 28, >1 month dosing)
- ✓ Community Settings to Dispose Methadone, including HR programs

Special Acknowledgments



- Churches/Pastors
- Facilitators
- People with lived experience
- In memory of the many that we have lost unnecessarily due to the drug overdose crisis