

# Early Implementation Experience and Lessons Learned from Eight Diverse Clinics Introducing Long-acting Injectables for HIV Treatment

Kathrine Meyers, DrPH, MSc, MPP  
On behalf of the ALAI UP team

Continuum 2024, Puerto Rico





No disclosures to report

**1**

# ALAI UP Overview

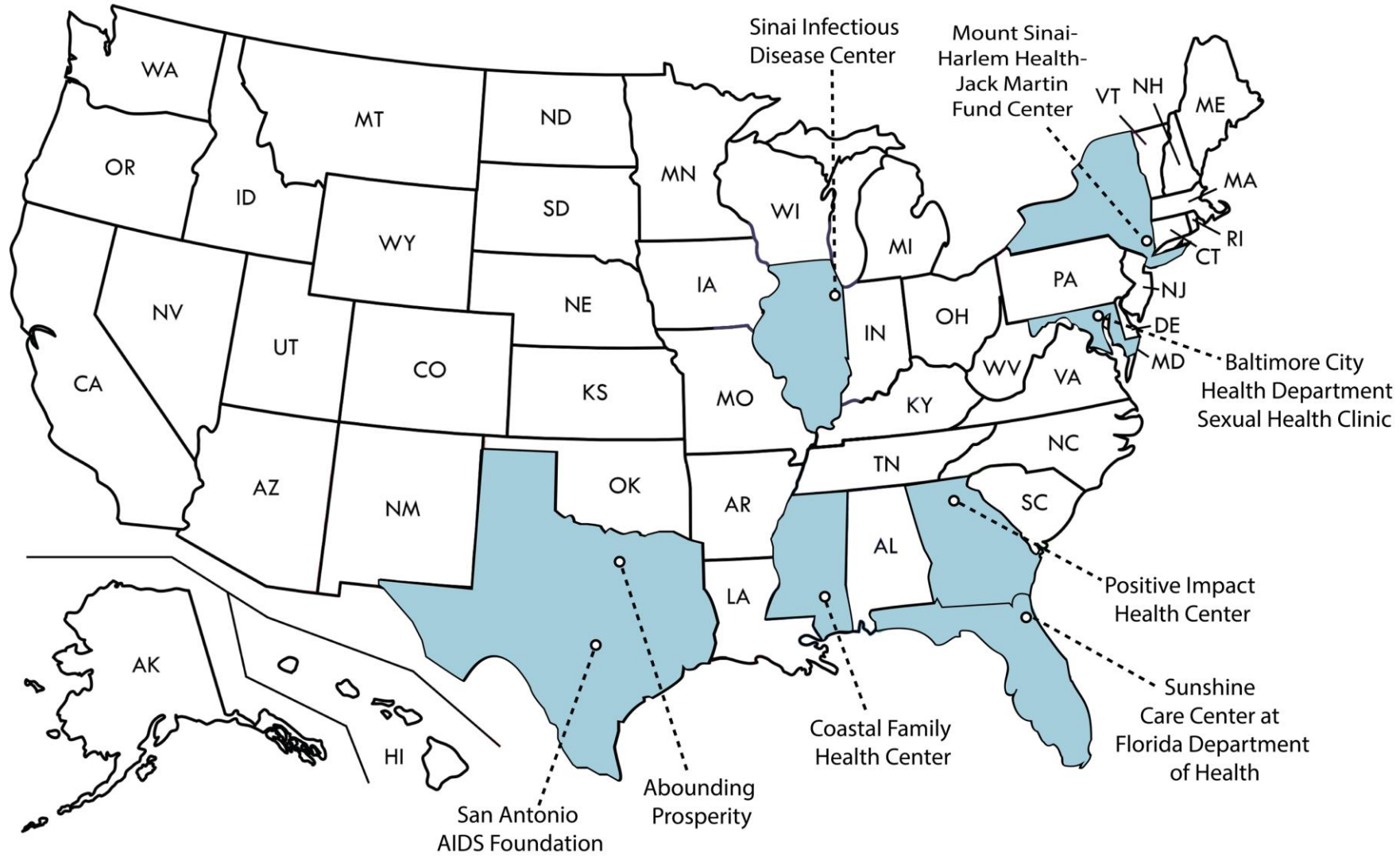
# ALAI UP Project Goals

Co-develop long-acting injectable HIV treatment programs that **prioritize the needs of underserved populations** and **intentionally implement LAI ART in ways that increase equity in health outcomes.**

Synthesize and disseminate lessons learned from ALAI UP Demonstration Sites to accelerate implementation of LAI ART that prioritizes the needs of underserved populations at other agencies.

ALAI UP is a Special Project of National Significance (SPNS) funded by HRSA HIV/AIDS Bureau and Minority HIV/AIDS Fund

# ALAI UP Demonstration Sites



# Six ALAI UP Core Components



**Public  
Health  
Detailing**



**Community  
engagement**



**Resource  
Incubator**



**Technical  
Assistance**



**Learning  
Collaborative**



**Data reports  
to monitor  
equity**

**Seed Funding: ~\$90,000 per year for three years for a total of \$270,000**

# ALAI UP Team

Columbia University Irving Medical Center /  
NewYork Presbyterian



Kerri Carnevale



Delivette Castor



Jenna Eldib



Charlie Ferrusi

Southeast AIDS  
Education Training Center



Jenn Burdge

Albert Einstein  
College of Medicine



Bryan Kutner

New York City  
Department of  
Health and Mental Hygiene



Marilyn Blasingame

City University  
Of New York  
Hunter College



Liz Furuya



Esther Huang



Ben Lane



Kathrine Meyers



Nadia Nguyen



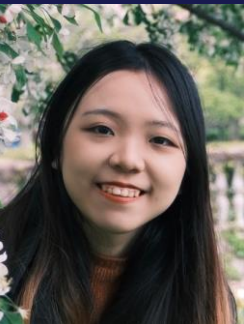
Cody Chastain



Mamta Karani



Sarit Golub



Coco Ni



Sarah Wiant



Jason Zucker



Ana Muscarella



Moya Brown-Lopez

2

# Lessons Learned & Recommendations



## Lesson 1: iCAB/RPV is implementable in many different healthcare settings

- Seven out of eight ALAI UP clinics have successfully initiated and maintained clients on iCAB/RPV, eighth site is weeks away!
- This includes clinics at ASOs, FQHCs, CBOs, Health Departments, Academic Medical Centers, and Safety-net Hospitals, all of which provide services to underserved populations and some in states with significant structural barriers.
- All clinics have champions (clinical or non-clinical) but staffing models are diverse.

## Rec 1: Don't let perfect be the enemy of the good

- While the complexities of getting iCAB/RPV for your patients are enormous and daunting, ALAI UP clinic show that it is possible.
- Different staffing models can work to implement iCAB/RPV.
  - 2 clinical pharmacist-led programs
  - 1 dedicated coordinator-led program
  - 1 MD-led program
  - 2 case manager-led programs
  - 1 RN-led program
  - 1 community health worker-led program
- Don't reinvent the wheel!
  - Reach out to clinics that are similar to yours and ask for advice, workflows, and resources
  - Reach out to AETCs or other training entities to provide support

## Lesson 2: Universal education is acceptable and feasible in some, but not all clinics

- Six out of eight clinics have initiated “universal education” approaches so that all people with HIV accessing services at their clinic learn about injectable treatment.
- Clinics with smaller client populations were earliest adopters of universal education approach.
- Targeted education introduces opportunities for implicit bias in who hears about injectable treatment and impacts patient experience.

## Rec. 2: Consider a universal education approach to LAI ARVs as an equity-enhancing strategy

- Clinics are using diverse approaches to educate their clients about LAI ARVs.
- Training non-clinical staff to conduct basic education about LAI ARVs works and shifts tasks away from busy clinicians.
- Well-trained staff effectively navigate clients' disappointment if they are interested, but not eligible for iCAB/RPV.

## Lesson 3: Pharmacy support plays a crucial role in building and expanding an iCAB/RPV program

- Pharmacy support can take various forms
  - 2/8 clinics are using on-site pharmacists, the rest have partnerships
- Pharmacists own or contribute to the following service components at different clinics:
  - Client education and assessment of interest
  - Eligibility screening
  - Coverage investigation and navigation
  - Drug procurement and storage
- Sites without onsite clinical pharmacy support can be successful in building programs through collaboration with off-site pharmacies.

# Rec 3: Access or build pharmacy expertise

## At sites with no on-site pharmacy expertise

- Identify available staff to cross-train on benefits navigation, procurement, and storage.
- Ask for training from AETCs, departments of health, or other entities.
- Hire or contract pharmacist or pharmacy technician to support implementation of LAI ART.
- Build strong relationships with pharmacist staff at specialty pharmacy.

## At sites with on-site pharmacy expertise

- Involve pharmacy staff in planning, developing protocols and workflows at minimum.
- Identify roles and responsibilities that pharmacy staff can take on.
- Engage pharmacy staff for their technical knowledge, even if they cannot fill iCAB/RPV prescriptions.



Conclusion

## Long-acting agents are the new frontier in HIV medication and require new ways of working

- Workflows and staffing plans for oral HIV medications are not optimal for LAIs.
- Relying solely on clinical staff for the LAI ART limits growth and is unsustainable.
- To serve patients with HIV in 2024 and beyond, clinics need to find ways to offer long-acting formulations.
- Conceptualize injectables as a routine part of HIV clinical services.



# Acknowledgement

This program is supported by the Health Resources and Services Administration (HRSA) and the Minority HIV/AIDS Fund of the U.S. Department of Health and Human Services (HHS) as part of an award totalling \$7,000,000.

We appreciate the support of our HRSA Program Officer Marlene Matosky and Clinical Advisor Britt Gayle.

The contents are those of the presenters and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government.

For more information, please visit [HRSA.gov](https://www.hrsa.gov).

# ALAI UP Information and Resources (coming soon)



**[targethiv.org/spns/alai-up](https://targethiv.org/spns/alai-up)**