

Best Practices for Jurisdiction Leaders in Promoting Adoption of Rapid Antiretroviral Therapy in Ryan White HIV/AIDS Clinical Provider Settings



Kira Villamizar, MPH¹, Patrick Salazar, BA², Monika Damle, MPH³; Sara Friedman, MPH³; Kendall Brooks, MSW³; Dawn Middleton, BA³; Lindsay Senter, MPH³; Tony Jimenez, MD, MA³

¹Florida Department of Health, Miami-Dade County (1350 NW 14th St, Miami, FL 33125), ²Kern County Public Health Services Department (1800 Mount Vernon Ave, Bakersfield, CA 93306), ³CAI (505 Eighth Ave. Suite 1900, New York, NY 10018)

Project Overview

Rapid ART is the provision of antiretroviral therapy to persons with HIV within seven days of diagnosis or re-engagement in care. Cicatelli Associates Inc. (CAI), funded by HRSA's HIV/AIDS Bureau, SPNS, is the administrator of the DAP project. With National Association of City and County Health Officials (NACCHO), Communities Advocating Emergency AIDS Relief (CAEAR) Coalition, Mission Analytics, and UCLA, the DAP team conducted:

- Comprehensive environmental scan identifying 17 RWHAP-funded jurisdictions that provided leadership for provision of rapid ART services throughout their provider networks
- Virtual field visits with 5 jurisdictions, including Kern County and Miami-Dade County (both featured on this poster)
- Surveys with 13 Part A jurisdiction leaders to identify facilitators in rapid ART implementation and ways to promote rapid ART throughout their provider networks

Best Practices to Promote Rapid ART as Standard of Care Throughout Clinical Networks

- 1. Establish centralized rapid ART referral systems, same-day insurance and ADAP eligibility systems
- 2. Leverage existing assets (e.g., AETCs and Fast Track Cities) to support provider capacity building
- 3. Update rapid ART as standard of care for providers in sub-recipient RFPs
- 4. Utilize EHE funding to incentivize adoption of rapid ART services
- 5. Engage clinical champions to use data for continuous quality improvement of rapid ART services
- 6. Establish rapid ART performance metrics (PMs) (e.g. time from diagnosis to ART Rx, average number of days to viral suppression, etc)
- 7. Foster communication with external partners (e.g. providers that address social determinants of health) who support client adherence to HIV treatment

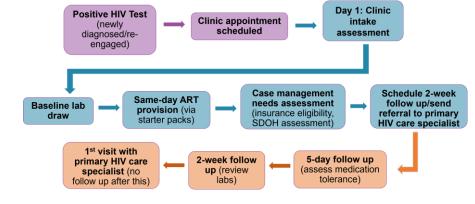
Examples from Two Ryan White-funded Jurisdictions Implementing Rapid ART: Kern County Public Health Services Department and Florida Department of Health, Miami-Dade County

Overview

- Located in Bakersfield, California (CA)
- Rapid ART services implemented in 2019
- Kern County provides initial set of rapid ART services and refers out to HIV care specialists for ongoing care
- Clinic serves approximately 20,000+ clients per year, including PWH
- Rapid ART services provided to approximately 51 newly diagnosed clients and 21 re-engaged clients each year



Kern County Rapid ART Workflow



Best Practices to Support Rapid ART Provision

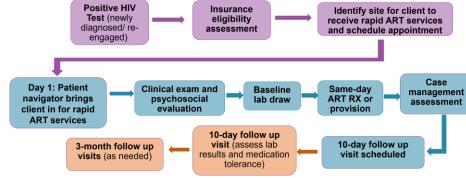
- Kern County clinic was established as a third-party insurance biller and can bill insurance directly for medical care provided
- Same-day medication provided through rapid ART starter packs donated by pharmaceutical manufacturer
- CA has same-day ADAP eligibility processes to approve clients for ART within 1 hour
- Established partnership for routine opt-out HIV testing in EDs
- Linkage to care staff were hired to rapidly connect people testing newly positive at ED to rapid ART services

FOR QUESTIONS, CONTACT: Patrick Salazar, HIV Program Manager: salazarp@kerncounty.com

Overview

- After successful pilot at Jackson Medical Center for Test and Treat (TTRA), a FL Part B initiative, Miami-Dade Part A program required all subrecipients to provide rapid ART services
- Rapid ART services implemented in partnership with FL RWHAP Part B program and Miami-Dade County RWHAP Part A program in 2016
- FL Department of Health in Miami-Dade County serves approximately 9,100 clients per year, including PWH
- Rapid ART services provided to approximately **186 newly diagnosed** clients and **128 re-engaged** clients each year

Florida Department of Health, Miami-Dade County Rapid ART Workflow



Best Practices to Support Rapid ART Provision

- Collaboration between county-level Part A program and state-level Part B program facilitates rapid delivery of care
 - FL Part B program covers the cost of medication for 30 days using emergency financial assistance (EFA) dollars
 - Miami-Dade Part A program covers the cost of medical care for people who are uninsured (includes mental health and counseling services)
- TTRA protocol served as guide for rapid ART provision; however, each subrecipient had flexibility to adjust protocols as needed for their clinic context

FOR QUESTIONS, CONTACT: Kira Villamizar, STD/HIV Prevention Program Director/HAPC Area 11A: Kira.Villamizar@flhealth.gov