Biomedical Prevention
Integrated into Routine Care via Rapid HIV Testing

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Disclosures

We have no conflicts of interest to report regarding this presentation
Objectives

1. Brief description of agency history to get us all on the same page
2. Discuss successful HIV testing and linkage models for program collaboration among distinct service areas (clinical, prevention, social services).
3. Review 22 month interim data from pilot study at CrescentCare
4. Identify the various elements of routine testing and how buy-in across all FQHC Services is integral
5. Conclusion/Discussion
CrescentCare’s History
Current Services

Primary Medical Care
Dental Care
Behavioral Health
Medical Nutrition Therapy
PrEP and PEP Services
LGBTQ Health and Wellness
Additional HIV Support Services
Hepatitis C Services
Insurance Enrollment & Paying for Care
Partner Pharmacies
Transgender Health Services
STI Testing and Treatment
Financial Coaching
Health Education
Legal Services
Diverse HIV Screening Settings

Prevention Offices
- LSU Sexual Wellness
- CCHWC Clinic

The Movement
- NHBS
- Mobile Medical Unit

Municipal/Traffic Courthouse
- Pharmacies

Family Justice Center
- Methadone Clinic

Wellness Center
- NOSAP

Bars
After becoming a Federally Qualified Health Center we integrated free rapid third-and-fourth generation HIV testing into routine care appointments.

Aiming to reduce stigma and increase screening and viral suppression among positive individuals.

Clinics operate a rapid/rapid screening model; if both rapid tests are reactive, the client is linked to HIV care same day, given a 30 day supply of antiretroviral medication, and their first dose is directly observed by the medical provider.
Routine Screening

Clients are offered a test in their routine appointment:

• If no HIV test in “X” months OR no previous HIV test ever
• If client mentions “unprotected anal sex”
• If client “symptoms of flu” or “night sweats”
• If client is at high risk (or tests reactive for) other STIs
• If they ask about PrEP
• If his appointment included follow up testing for PrEP
• If it is requested
• If a recent exposure was identified
Testing Snapshot:
In the First 22 Months of the Program...

Breakdown

- 1.2% Positivity Rate (41 of 3515)
- 93% Identify as Male (38 of 41)
- 79% Identified as MSM (30 of 38)
- 71% Identified as Black (29 of 41)
- 22% Identified as White (9 of 41)
- 7% Identified as Other (3 of 41)
# A Quick Comparison

CrescentCare’s **Routine HIV Testing**  
Calendar Year 2017  

| 2,464 Rapid HIV Tests Provided | 47 Positive HIV Tests | 1.9% Positivity Rate |

CrescentCare’s **Community Based HIV Testing**  
Calendar Year 2017  

| 3,895 Rapid HIV Tests | 84 Positive HIV Tests | 2.2% Positivity Rate |

*Disclaimer: some HIV Testing (including non-rapid) was excluded for clarity and comparability of data. This did not change the general outcome on positivity rate or linkage to care rate.*
CrescentCare’s Continuum of HIV Care

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>Linked To/In Care</td>
<td>2652</td>
<td>97% of all newly diagnosed clients linked to care within 72 hours.</td>
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<tr>
<td>Of clients Linked To/In Care: 97% were prescribed ARVs</td>
<td>2580</td>
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<tr>
<td>Of the 2,652 clients in care 83% are virally suppressed.</td>
<td>2216</td>
<td>Of the 2,580 clients prescribed ARVs; 86% had a viral load &lt;200 at latest appointment.</td>
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Benefits of Routine HIV Testing at a FQHC

- HIV testing often leads to discussion of and linkage to PrEP
- Reduces burden of seeing multiple providers at multiple locations
- Reduces stigma around HIV testing and treatment
- Quick and easy linkage-to-care (National HIV/AIDS Strategy 2020)
Significant Time/Coordination

- **Senior leadership and planning council**
  - HRSA/Ryan White Part A support
- **Operations/structure**
  - Organize scheduling, logistics, coordinate efforts
- **Prevention**
  - Testing, linkage, transportation (Uber)
- **Marketing - to encourage linkage and connection**
- **Client Services**
  - Insurance, housing, co-morbid issues
  - Behavioral Health support
- **Clinic Site Directors & Linkage**
  - On-call coordinator
  - Same-day & urgent appointment slots
- **Patient access & IT**
  - Train front desk for appointment types (change to RW)
  - Expedite appointment
- **Nursing and Providers**
  - Education
  - Dispensing permits
• 22.1% of clients had a diagnosis of Syphilis at the time of entry into care
• 48.4% were diagnosed with Gonorrhea or Chlamydia at one or more sites
• 1 client (4%) newly diagnosed with Hepatitis C
Conclusions

The rationale for providing free rapid routine testing is to offer HIV screening services to individuals who, while healthcare seeking, have not considered HIV screening specifically.

With testing taking place within routine care we saw high linkage, retention, medication adherence, and viral suppression for clients who tested positive.

Strategically using resources for rapid HIV testing to partner with local clinics and provide routine screening may be a worthwhile endeavor especially in high-risk geographical areas.