AUDIO

Dial-in: I-866-740-1260

Participant Access Code: 5951121#

IDENTIFYING OPTIMAL USES OF THE RAPID SYPHILIS TEST

RFA INFORMATIONAL WEBINAR



September 30, 2016 2:00 PM - 3:00 PM EST

Presented by:

Nicholas Parr, MPH

Senior Program Analyst, HIV, STI, and Viral Hepatitis

OVERVIEW

- Introductions
- Eligibility & Important Dates
- Project Background
- Project Overview
- Project Settings
- Key Activities
- Deliverables
- Support & Technical Assistance
- Selection Criteria
- Submission Instructions
- Q&A

To Ask a Question

During the webinar, questions can be submitted through the **Chat box**, and will be answered during the Q&A period.

During the Q&A period, lines will be unmuted individually for participants to ask questions.

All lines will be muted until the Q&A period.



ELIGIBILITY & IMPORTANT DATES

- Eligible applicants: Local health departments (LHDs) that are dues-paying NACCHO members
- Application Submission Deadline:
 October 21, 2016 by 11:59 PM PDT
- Telephone Interviews (if necessary):
 October 24–November 11, 2016
- Anticipated Award Notification:
 November 21, 2016
- Anticipated Contract Start:
 January 2, 2017



PROJECT BACKGROUND

- Syphilis is a prevalent and expanding public health issue, especially among MSM
- Lab-based testing has been the primary method used to screen for syphilis, but rapid syphilis tests (RST) have been recently introduced
- Some programs have started to use RST in community outreach settings or as part of partner services provided by Disease Intervention Specialists (DIS)
- Need for evaluation of RST performance in a variety of settings and information on which program contexts are optimal for use of the test

PROJECT OVERVIEW

- Selected LHDs will be awarded up to \$60,000 each
- Project period expected to be between 6–10 months
- LHDs will:
 - Implement RST in nonclinical settings outside of STD clinics
 - Assess RST performance and implementation practices
 - Evaluate (collect and submit evaluation data) and document RST implementation
- Project aims to answer:
 - What are best practices for integrating RST into nonclinical STD program settings?
 - How effective is RST at identifying new syphilis cases?
 - What are the outcomes, barriers, opportunities, and costs associated with using RST in various STD program settings?
 - How do these factors vary across settings and local contexts?

Project Settings

- RST should be implemented in at least 2 nonclinical settings, including:
 - <u>In-field investigations</u> of persons with syphilis and/or their contacts
 - Outreach efforts to communities experiencing an acute syphilis outbreak
 - Mobile or venue-based testing activities (e.g., community outreach events led by HIV program staff)
 - Correctional facilities (may be clinical setting)
- Applications proposing single setting will be considered
- Rationale should be provided for why the proposed setting(s) were selected, including the ability to conduct a meaningful number of RST

KEY ACTIVITIES

- Finalize plan(s) to implement RST and collect evaluation data in accordance with the evaluation plan in collaboration with NACCHO and CDC/Division of STD Prevention (DSTDP)
- Test at least 200 unduplicated patients or clients (per selected setting) using RST
- Perform reference tests using standard treponemal and nontreponemal testing of all RST reactive samples, and up to 100 nonreactive samples from each setting
- Collect and submit data and qualitative information necessary to evaluate implementation process, outcome, and cost measures



KEY ACTIVITIES

- Collaborate with NACCHO and CDC/DSTDP in analyzing, interpreting, synthesizing, and sharing findings, including participating in a webinar to discuss findings
- Participate in monthly project conference calls
- Work with NACCHO and CDC/DSTDP to plan an inperson site visit
- Provide relevant staff and sufficient staff time to manage the project and to participate in ongoing communication



DELIVERABLES

- Final RST implementation, evaluation, and data collection plans
- Results from RST and laboratory reference tests
- Results from RST-identified case follow-up and field investigation
- Key inputs for a basic cost analysis
- Results from assessments of implementation activities (e.g., description of challenges identified, staff experiences, etc.)
- Final versions of standard operating procedures for implementing RST in each setting, which should include best practices and lessons learned through project implementation and evaluation activities

 NACCHO

SUPPORT & TECHNICAL ASSISTANCE

- NACCHO and CDC/DSTDP will provide support to awardees throughout the project period
 - <u>Technical assistance</u> via conference call and webinar to facilitate project planning, implementation, and data collection and reporting (including data cleaning, documentation standards, and reporting frequency)
 - In-person site visits to observe the program model, review and discuss implementation plans and evaluation data, and provide any needed technical assistance
 - Analysis of reported data
 - Summary reports synthesizing evaluation findings



SELECTION CRITERIA

Out of 100 points:

- Past/current experience with RST or with the field evaluation of other rapid tests and rationale for evaluating the RST in the proposed setting(s) (20 points)
- Strength of proposed methodology to implement RST in the stated timeframe and at sufficient scale for a robust evaluation in the proposed setting(s) (25 points)
- Plans to collect appropriate data to facilitate evaluation of RST implementation for each of the required evaluation components of the project (25 points)
- Amount and relevant experience of key staff responsible for carrying out project activities (20 points)
- Appropriateness and completeness of proposed budget (10 points)



Submission Instructions

- Applications should be submitted as a single PDF in an email to nparr@naccho.org
- Use as a Subject Line: "Rapid Syphilis Test RFA"
- Questions about the RFA or submission can be directed to:

Nicholas Parr, MPH Senior Program Analyst, HIV, STI, & Viral Hepatitis 202-595-1121

nparr@naccho.org



Q&A

- Can I apply if my health department is not a dues-paying NACCHO member?
 - Eligibility is limited to dues-paying member health departments. To find out more about membership, contact 877-533-1320 or membership@naccho.org
- Can I apply if my state health department pays dues?
 - Yes, as long as your local health department has direct affiliation with your state health department. Contact NACCHO's Membership team to ensure you are applying under the umbrella of your state's membership.



Q&A

- Can multiple health departments apply together on one application?
 - Yes, up to two health departments can apply together, however one must be designated as the prime/lead, and reimbursement from NACCHO will only be provided to that single entity.
- Will training be provided to implementation staff on how to use RST/Syphilis Health Check?
 - Yes, training will be provided to all implementation staff. More information on the training will be made available post-award.
- Will the cost of test kits be reimbursable?
 - Yes, the test kits are a reimbursable project expense.



OTHER QUESTIONS?

```
Please "Raise your hand" by clicking before asking a question
- then -
When called on, press *7 to unmute.

After asking your question, mute your line by pressing *6 and clicking again to lower your hand.
```

Q&A and the archived webinar will be made available following the call at: http://essentialelements.naccho.org/archives/4483

Additional questions can be submitted to: nparr@naccho.org

