

HIV Testing in the Dental Chair

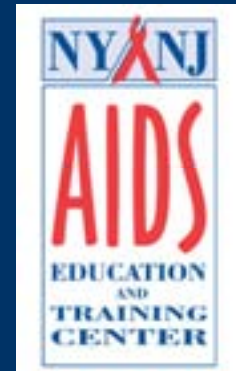
Needs Assessment and Implementation

Presenters:

Howard Lavigne

Daria Boccher-Lattimore

Mari Millery



CDC 2006

Revised Recommendations Adults and Adolescents

- Routine, voluntary HIV screening for all persons 13-64 in health care settings, not based on risk
- All patients with TB or seeking treatment for STDs should be screened for HIV
- Repeat HIV screening of persons with known risk at least annually

CDC 2006

Revised Recommendations

Adults and Adolescents

- Opt-out HIV screening with the opportunity to ask questions and the option to decline testing
- Separate signed informed consent should not be required
- Prevention counseling in conjunction with HIV screening in health care settings should not be required

Microsoft Word window: Rapid HIV-Testing in Dental Care Settings [Paper Survey].doc

File Edit View Insert Format Tools Table Window Help

Final Showing Markup Show

Normal + (Latr Arial 11

Rapid HIV-Testing in Dental Care Settings

Welcome and thank you for taking the time to answer this brief survey.

This survey is being compiled by the Oral Health Regional Resource Center of the New York/New Jersey AIDS Education and Training Center. We are interested in your opinions regarding the prospect of HIV-testing in dental care settings. This survey is **anonymous**. Your input can help us design continuing education and training opportunities to better suit your needs and preferences.

Please answer the questions below by checking the box corresponding to the most appropriate response. Follow any directions which may ask you to skip certain questions. In the absence of instructions, always go to the next question.]

1. In which clinical setting do you spend the majority of your time practicing?

- Community-based clinic
- Hospital-based clinic
- Private dental office
- Not currently practicing, *skip to 9*
- Other (please specify) _____

2. What is the zip code of your practice/clinic?

(5 digits)

3. Please indicate the number of dental care providers at your practice/clinic.

Dentists _____

Dental Hygienists _____

5. About what percentage of your clients have Medicaid coverage for dental services?

- None
- 1-10%
- 11-25%
- 26-50%
- 51-75%
- More than 75%

6. About what percentage of your patients are privately insured?

- None
- 1-10%
- 11-25%

Page 1 Sec 1 1/9 At 3.5" Ln 16 Col 19 English (U.S.)

Taskbar: start, Howard E. Lavigne - I..., Rapid HIV-Testing in ..., Microsoft PowerPoint ...

System tray: 9:41 AM

NY/NJ AETC Survey Dentists and HIV Testing

Collaboration:

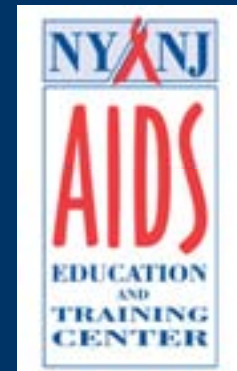
New York State Dental Association

New Jersey Dental Association

Online

39 closed and open-ended items

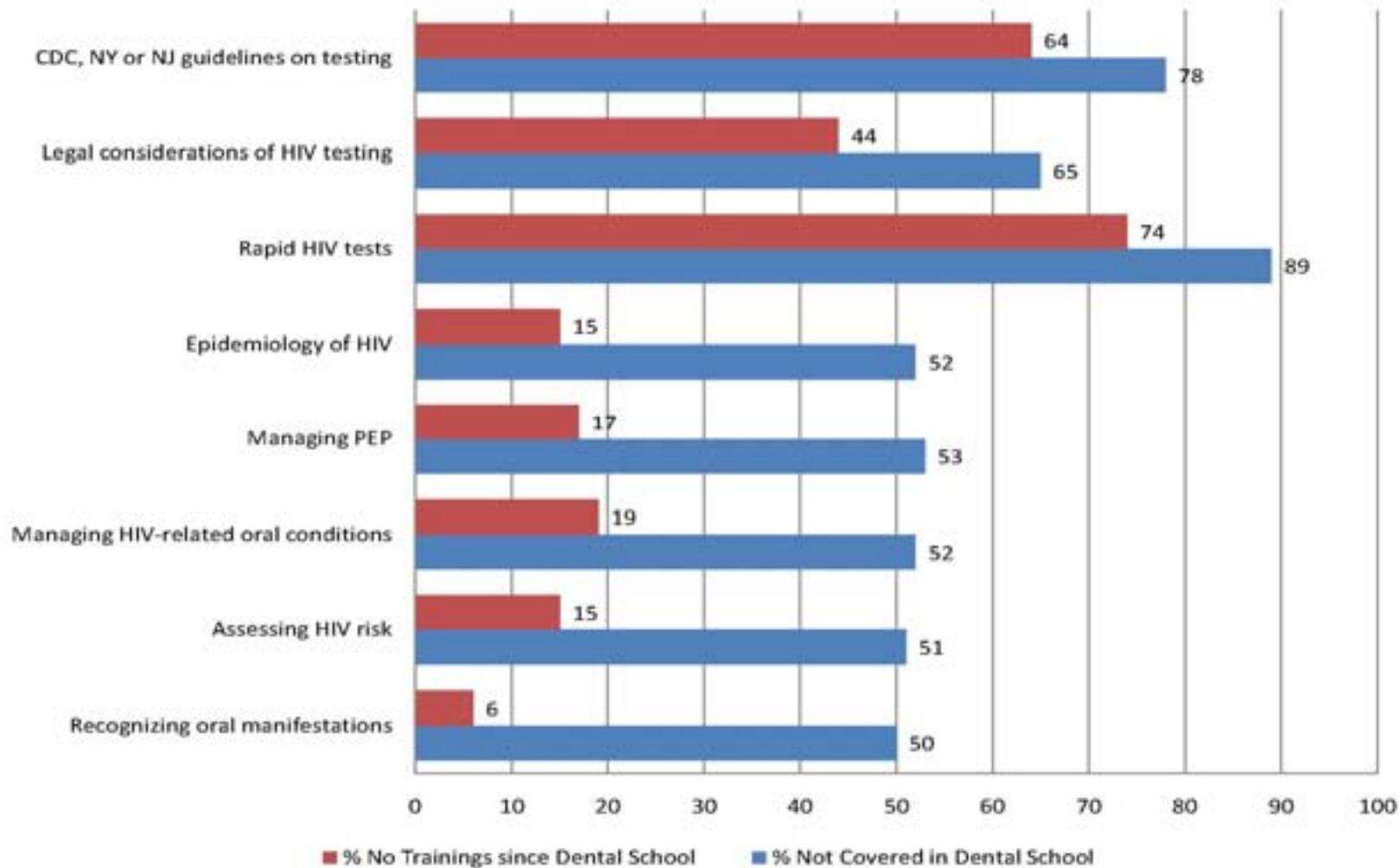
165 Dentists responded

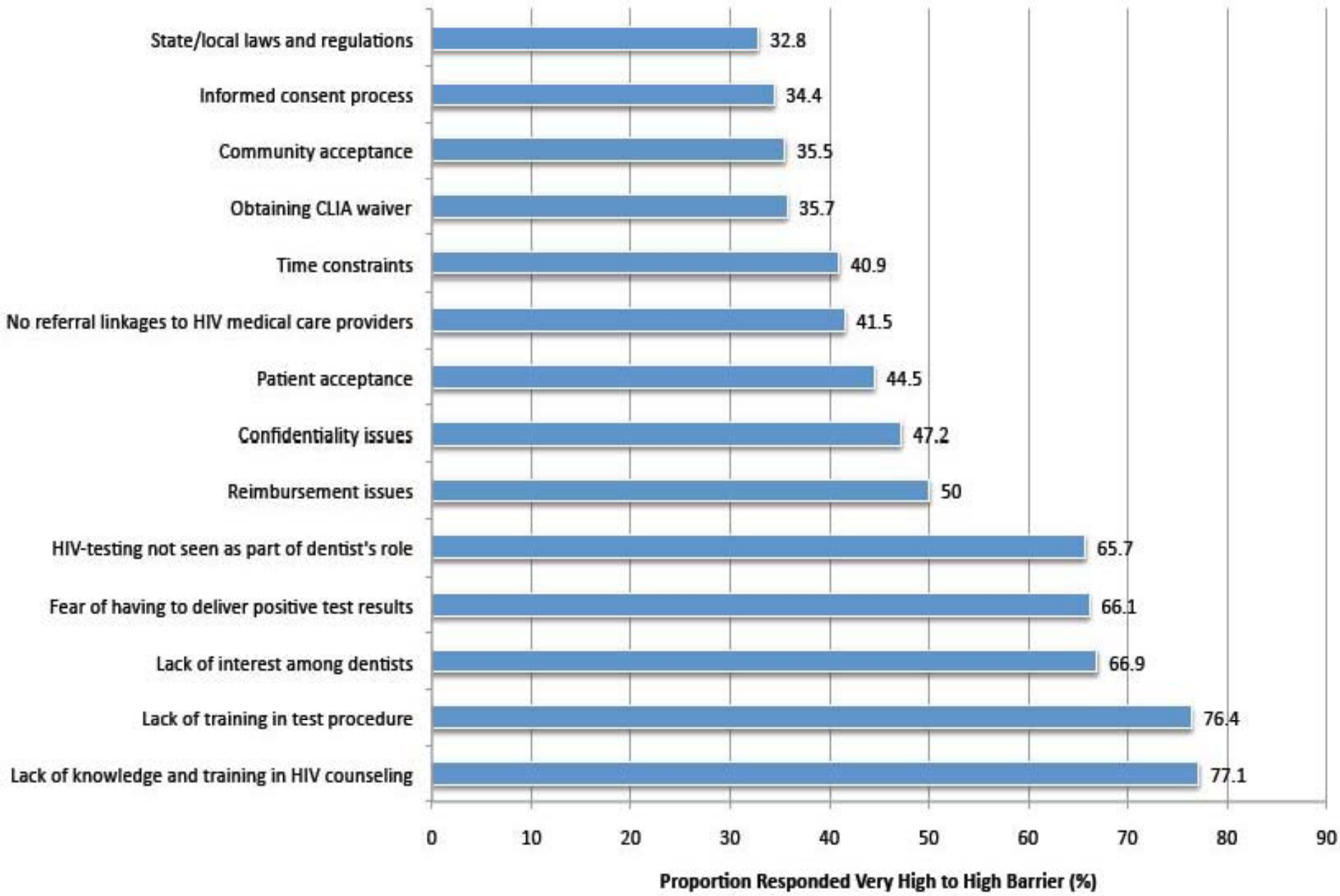


Perception of Dentists' Professional Role



	Not at all	Minimal	Moderate	Substantial
Nutrition screening/diet counseling	1.9%	31.3%	43.8%	23.1%
Tobacco screening/cessation	0%	14.4%	35.0%	50.6%
Alcohol/substance abuse screening	10.1%	30.4%	43.7%	15.8%
Blood pressure/hypertension screening	1.3%	25.2%	37.1%	36.5%
Oral cancer screening	0%	0%	4.3%	95.7%
Diabetes screening	5.7%	32.9%	42.4%	19.0%
HIV risk assessment and referral	5.0%	37.5%	38.8%	18.8%
HIV-testing in the dental office	30.0%	40.0%	17.5%	12.5%





Results

- Demonstrated interest in learning about HIV-testing
- Substantial need for training and TA
- Biggest barrier: Lack of knowledge and training
- Need for introductory information
- Many barriers remain to be addressed until implementation becomes feasible on a wide scale.



HIV TESTING IN THE DENTAL CHAIR TECHNICAL ASSISTANCE MANUAL



ORAL HEALTH REGIONAL RESOURCE CENTER

WWW.NYNJAETC.ORG

[Algorithm].pdf - Adobe Reader

File Edit View Document Tools Window Help

75%

```
graph TD
    A[ESTABLISHING HIV TESTING IN THE DENTAL SETTING] --> B[Determine Interest]
    B --> C[Article 28 Facility]
    B --> D[Private Practice]
    C --> E[Develop Protocols]
    D --> E
    E --> F[If currently testing in facility]
    E --> G[If NOT currently testing in facility]
    E --> H[Establish MOU for confirmatory testing]
    F --> I[Add dental clinic to CLEP waiver]
    G --> J[Identify a Lab Director]
    J --> K[Develop protocol for confidential testing]
    K --> L[Apply for CLEP Waiver]
    H --> M[Apply for CLIA waiver]
    L --> N[Order patient education brochures/posters]
    M --> N
    N --> O[Train staff on HIV testing information]
    O --> P[Schedule test demonstration with product representative]
    P --> Q[Order test kits after CLIA approval]
    Q --> R[Establish Start Date]
    R --> S[Begin offering testing]
```



Tab 1 - Self-Assessment Form

- Agency Capacity – examine agency infrastructure needed to support rapid testing
- Operational Considerations – assess operational considerations needed
- Laboratory Issues – assess agency ability related to testing
- Staff Training – assess range of staff training needed to implement

Considering Whether to Implement A Rapid Testing Program: A Self-Assessment for Agencies

Instructions- Please Read Carefully: This self-assessment was developed for organizations that are considering implementing a comprehensive HIV counseling and testing. Read the required elements listed in column one of the page and then answer the associated key questions to consider in column two. After you have reviewed each key question on the page, complete the Feasibility Rating in column three. Transferring the feasibility rating from each page to the Quick Reference table (last page of document) will help highlight areas that require further attention.

Section One - Agency Capacity

Purpose: The purpose of this section is to help you examine agency infrastructure that needs to be in place in order to support a rapid HIV testing program.

1: 1 - Maintaining Confidential Client Records

Required Element	Key Questions to Consider	Feasibility Rating
A confidential client record must be created and maintained for every client.	Does your agency currently maintain confidential client records? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	<p>Complete this column after reviewing column 1 and 2 on this page.</p> <p>Check One Box</p> <p><input type="checkbox"/> My agency is currently prepared to meet all required elements listed in this category.</p> <p><input type="checkbox"/> My agency would need to make minor modifications to our current practices in</p>
Records should be kept in a secure location.	Has your agency identified a secure location for records? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	
Agency policies and procedures should outline which staff should have access to client records.	Has your agency identified which staff positions would need access to client records including HIV-specific information? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	
Record keeping system	Can a record keeping system be	



Tab 2 – Developing Protocols for Limited Service Laboratories

- Guidelines
- Sample protocols
 - Purpose
 - Training
 - Personnel
 - Quality Control Plan
 - External Quality Control
 - Confidentiality
 - Confirmatory testing & linkage to care
 - Tracking of confirmatory testing

Tab 3 – CLIA/CLEP Applications

- CLIA Waiver Application with contact information
- CLEP Waiver Application with contact information

Tab 4 – Implementation Guidelines

- Introduction
- Establishing a QA Program
- Personnel Issues
- Conducting HIV Rapid Testing
- Interpretation of HIV Rapid Testing
- Documentation
- Sample documentation
- Appendices

Tab 5 – Test Kits

- Chart of FDA approved HIV tests *****
- Options to obtain free test kits
- OraSure Technologies Rep list and contact info
- OraSure QED & OraQuick Advance Order Form
- Information on Co-op purchasing of kits

HIV Clinical Resource : Available Rapid HIV Tests Card - Windows Explorer

http://www.hivguidelines.org/resource-materials/guid-reference-cards/available-rapid-hiv-tests-card

HIV Clinical Resource : Available Rapid HIV Tests Card

Subscribe to hivguidelines.org Site 3/6p

Available Rapid HIV Tests 1

HIV Clinical Resource

Office of the Medical Director, New York State Department of Health AIDS Institute
in collaboration with the Johns Hopkins University Division of Infectious Diseases

Clinical Guidelines | Quality of Care | Clinical Education | Resource Materials | Policy | Ordering Publications | Contact Us

Home » Resource Materials » Guid Reference Cards » Available Rapid HIV Tests Card

Available Rapid HIV Tests Card

New February 2009

Download [Addis PDF](#)

New York State Department of Health **AIDS Institute**

Characteristics	Available Rapid HIV Tests		
	OraQuick Advance	Reveal G3 Rapid HIV-1	Multispot HIV 1/2
Manufacturer	OraSure Technologies	MedMira Laboratories	Bio-Rad
Detection	HIV-1 and -2	HIV-1	HIV-1 and -2
Specimen	Oral fluid, whole blood, plasma	Serum, plasma	Serum, plasma
Sensitivity (95%)	99.3% (oral fluid); 99.6% (whole blood); 99.6% (plasma)	99.8%	100%
Specificity (95%)	99.8% (oral fluid); 100% (whole blood); 99.9% (plasma)	99.1% (serum); 98.6% (plasma)	99.93%
Complexity*	CLIA waived for oral fluid and both venipuncture and finger stick whole blood only	Moderate Complexity; No waiver	Moderate Complexity; No waiver

CLIA, Clinical Laboratory Improvement Amendments.

* Information regarding CLIA waivers of HIV tests is available at www.cdc.gov/hiv/topics/testing/resources/factsheets/rotCLIA.htm. Information about or assistance with completing the CLIA waiver application can be obtained by calling Centers for Medicare & Medicaid Services toll-free at 877-267-2323.

† Finger stick or venipuncture.

This publication was supported by grant number H98 HA00015 from the U.S. Health Resources and Services Administration (HRSA). This grant is funded through Part A of the Ryan White Treatment Modernization Act of 2006, through the New York City Department of Health and Mental Hygiene to Public Health Solutions of New York City, Inc. Its contents are solely the responsibility of Health Research, Inc. and do not necessarily represent the official views of the funders.

http://www.hivguidelines.org/resources/materials/pack-reference-cards/available-rapid-hiv-tests-card/

HIV Clinical Resource : Available Rapid HIV Tests Card

Complexity*	CLIA waived for oral fluid and both venipuncture and finger stick whole blood only	Moderate Complexity: No waiver	Moderate Complexity: No waiver
-------------	--	--------------------------------	--------------------------------

CLIA, Clinical Laboratory Improvement Amendments.
 * Information regarding CLIA waivers of HIV tests is available at www.cdc.gov/hiv/topics/testing/resources/factsheets/rotCLIA.htm. Information about or assistance with completing the CLIA waiver application can be obtained by calling Centers for Medicare & Medicaid Services toll-free at: 877-267-2323.
 † Finger stick or venipuncture.

This publication was supported by grant number H98 HA20015 from the U.S. Health Resources and Services Administration (HRSA). This grant is funded through Part A of the Ryan White Treatment Modernization Act of 2006, through the New York City Department of Health and Mental Hygiene to Public Health Solutions of New York City, Inc. Its contents are solely the responsibility of Health Research, Inc. and do not necessarily represent the official views of the funders.

Characteristics	Available Rapid HIV Tests			
	UniGold Recombigen	Clearview HIV 1/2 Stat Pak	VITROS Anti-HIV 1+2 assay	Clearview Complete HIV 1/2
Manufacturer	Trinity Biotech	Inverness Medical	Ortho-Clinical Diagnostics	Inverness Medical
Detection	HIV-1	HIV-1 and -2	HIV-1 and -2	HIV-1 and -2
Specimen	Whole blood, serum, plasma	Whole blood, serum, plasma	Serum, plasma	Whole blood, serum, plasma
Sensitivity (95%)	100% (whole blood) [†] ; 100% (serum and plasma)	99.7% (whole blood) [†] ; 99.7% (serum and plasma)	100%	99.7% (whole blood) [†] ; 99.7% (serum and plasma)
Specificity (95%)	99.7% (whole blood) [†] ; 99.8% (serum and plasma)	99.9% (whole blood) [†] ; 99.9% (serum and plasma)	99.58%	99.9% (whole blood) [†] ; 99.9% (serum and plasma)
Complexity*	CLIA waived for both venipuncture and finger stick whole blood only	CLIA waived for both venipuncture and finger stick whole blood only	Moderate Complexity: No waiver	CLIA waived for both venipuncture and finger stick whole blood only

CLIA, Clinical Laboratory Improvement Amendments.
 * Information regarding CLIA waivers of HIV tests is available at www.cdc.gov/hiv/topics/testing/resources/factsheets/rotCLIA.htm. Information about or assistance with completing the CLIA waiver application can be obtained by calling Centers for Medicare & Medicaid Services toll-free at: 877-267-2323.
 † Finger stick or venipuncture.

9613 www.hivguidelines.org 2/99

Copyright © New York State Department of Health, AIDS Institute, 2009-2010. All Rights Reserved. Before using material from this site, please read our [Terms of Use](#) and [Privacy Statement](#).
[About Us](#)

Tab 6 – NYS/NYC Reporting

- NYS – if using free test kits from NYSDOH
- NYC – if using free test kits from NYCDOH

- Confirmed WB Positive Reporting
 - NYS Reporting
 - NYC Reporting

Tab 7 – Technical Assistance

ORAL HEALTH REGIONAL RESOURCE CENTER

WWW.NYNJAETC.ORG

Program Director – Howard Lavigne

hel01@health.state.ny.us or 315-477-8479

Dental Co-Director – Cheryl Stolarski, DMD

crs03@health.state.ny.us or 914-391-4883

Tab 8 - Training

Clinical topics

www.nynjaetc.org

Oral Health tab

Medical management

Non-clinical topics

www.health.state.ny.us/diseases/aids/training/nonclinical.htm

Testing protocols

Confidentiality

Test kit training – contact company specific sales representative

Tab 9 – Approved Forms

- New York State Approved Forms for:
 - Informed Consent to Perform HIV Testing
 - HIPPA Compliant Authorization for Release of Medical Information and Confidential HIV Related Information

Tab 10 – Q&A

- Listing of Frequently Asked Question Concerning Rapid Testing for HIV

Tab 11 – Brochures & Posters

www.health.state.ny.us/diseases/aids/publications

- Listing of free NYSDOH Brochures, Booklets & Posters
- Ordering information
- Samples also provided in manual
 - Waiting room posters
 - 100 Q&A Booklet
 - HIV & AIDS Facts
 - Oral Health Preceptorship Program Brochure

Tab 12 – Designated AIDS Centers

Statewide listing of Designated AIDS Centers, with contact information, necessary for referral of preliminary positive patients for confirmatory testing and/or follow up care

Barriers

- Reimbursement
- Training for dental clinicians

Outcomes

- Dental Clinics
 - Numerous sites across the state
- Private Offices
 - 2 sites in NYC (only ones in the nation)
 - 2 more sites about to go live
 - More considering
- Support of NYSDF
- Collaborative relationship with OraSure

Be part of a New MOVE in Dentistry

Discussion

Q&A

Thank You

HIV Oral Health Regional Resource Center

New York State Department of Health
AIDS Institute

Cheryl Stolarski, DMD
Dental Co-Director
914-391-4883
crs03@health.state.ny.us

Howard Lavigne
Program Director
315-477-8479
hel01@health.state.ny.us

