



**HIV
TESTING IS FOR
EVERYONE**

From Pilots to Programs to Public Health Victory

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Hoped For Victories in HIV

A Vaccine

Hoped For Victories in HIV

- A Vaccine
- A Microbicide

Hoped For Victories in HIV

- A vaccine
- A microbicide
- Scalable behavioral prevention

Our Next Winnable Victory ...

- A vaccine
- A microbicide
- Scalable behavioral prevention
- Routinized HIV screening that identifies and links to care the ±250K undiagnosed HIV+ Americans**

Old Ideas that Thwart Routine HIV Testing

- HIV testing doesn't belong in routine or ED care
 - It's a disease. It's a test. It's a medical sector duty.
- HIV prevention counseling is integral to testing
- Only counselors know how to counsel patients
- Providers lack time & experience for HIV testing
 - Fear of giving HIV+ results and clinicians overextended
 - But, providers DO know how to give serious medical results

New Ideas that Demand Routine HIV Testing

- HIV C&T hasn't evolved as treatments have
- CDC recommends routine testing in 2003 & 2006
- Unacceptable disparities in HIV among minorities
- Routine testing found cost/care effective in settings with $\geq .1\%$ HIV prevalence
- Routine prenatal testing has virtually eliminated pediatric AIDS and is a successful model for all pts.

A scenic view of a rocky coastline. On the right, a prominent, steep, rocky cliff rises from the water's edge. The cliff is covered in sparse green vegetation. In the foreground, a small sailboat with white sails is on the blue water. The sky is blue with some white clouds. The overall scene is bright and clear.

It's Time for a Paradigm Shift!

We must stop sailing around HIV testing obstacles.



The real mountain of work begins when patients learn they are HIV-positive.

In the new testing paradigm, resources are shifted...

From	To
Emphasizing the decision to test	Diagnosing HIV & providing care
Patient initiated testing	Routinely recommended by HCWs
Testing as prevention strategy	Normalized health screening

1985

Year HIV test was invented



2008



Do the Math...

Old Paradigm

- Counselor can test 10 pts/day
- 2 counselors per clinic can test 20 pts/day

New Paradigm

- Clinician sees 30 pts/day
- 5 clinicians can test 150 pts/day
- Eliminates missed opportunities

Pilots & Programs for Scaling Up Routine Testing

- Medical Sector: EDs, hospitals and clinics
- Municipal and International Scale-ups
DC, Oakland, The Bronx
Botswana, Lesotho, Uganda, Cape Town
- Legislative & Funding Support
Most states now allow opt-out
More insurers paying for screening
Planning for a doubling of HIV case load
- New Testing Tools
Rapid HIV Tests / ACTS Routine Testing System

ACTS Streamlined C&T

ACTS

ADVISE
CONSENT
TEST
SUPPORT

Streamlined HIV Counseling and Testing

ADVISE Routine HIV testing is for all patients.

- HIV is the virus that causes AIDS, only an HIV test can detect infection
- Testing benefits HIV+ patients' health and improves prevention for all
- HIV can be transmitted sexually, via needle-sharing or perinatally

CONSENT Use NYS DOH form Part B.

- Testing is voluntary and can be confidential or anonymous
- For patients who test HIV+, NY protects confidentiality and requires partner notification and name reporting
- Obtain signature on consent form

TEST Use rapid or conventional test with blood or oral fluid.

- Rapid tests: have patient wait for results
- Conventional tests: verify contact information and make plans to deliver results later, in same manner you deliver other test results

SUPPORT Give results and allow time to process.

- **HIV-negative:**
 - Explain the test by itself is not prevention and discuss staying negative
 - Encourage partner testing and annual testing; retest sooner if new risk: pregnancy, unsafe sex, STD, new partner, IV drug use or acutely ill
 - Clarify if client needs to retest in three months (window period)
- **HIV-positive:**
 - Coping: Ask about/respond to patient's concerns, call counselor if needed
 - Treatment: Link patient to care, emphasize benefits of treatment, support
 - Prevention: Discuss prevention and partner disclosure
 - Review DOH reporting, partner notification and domestic violence laws

ACTS Implementation Plan

Buy-in

Work with leadership to prioritize routine testing

Implementation Planning

Patient flow, staffing, which test, billing, documentation, linkage to care

Training

Teach clinic staff how to routinely test pts in clinics

Materials

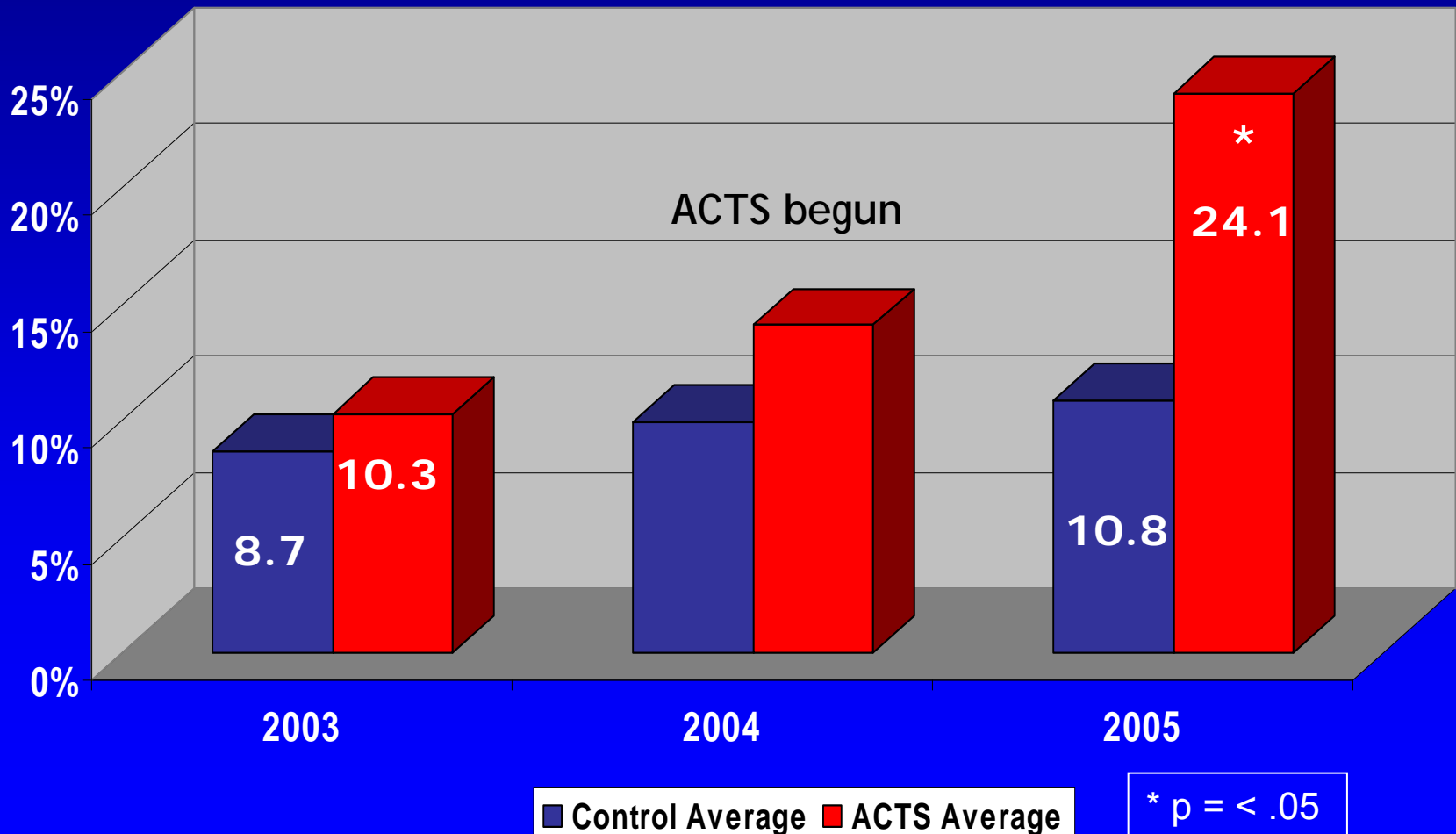
Distribute resources for clinicians & patients

Monitoring / QA


Focus on percentage of eligible patients

ACTS in ACTION

5 Bronx CHCs Double HIV Testing Rates with ACTS



Municipal Scale-ups Better Match the Scale of the Epidemic




**Come Together DC
Get Screened For HIV**

Ask your doctor. Ask your neighbor.

DOH
DEPARTMENT OF HEALTH

COMING TOGETHER TO **STOP** IN DC

**GET
SCREENED
OAKLAND**



**The Bronx
Knows**

**Get Smart, Get Safe,
Get Tested**

The NYC Department of Health and Mental Hygiene has joined doctors, clinics, hospitals and community organizations to make HIV testing available to everyone in the Bronx. Getting tested is now faster and easier than ever. If you're between the ages of 18 and 64, please join the movement. Knowing your HIV status helps you protect yourself and your partners. And when everyone gets tested, no one who needs lifesaving treatment misses out on it.

About the Initiative

The Bronx can lead New York City in the fight against HIV/AIDS by being the first borough where everyone gets tested. Here's the plan:

- On National HIV Testing Day, many organizations will come together to start the biggest, boldest testing effort New York City has ever seen.
- Every Bronx resident will have access to quick and reliable testing. The results come back in less than an hour, and they're strictly confidential.
- Anyone who needs follow-up services gets help finding them.
- The result: longer, healthier lives and a healthier Bronx.

Why the Bronx?

- In 2006, 829 Bronx residents learned they had HIV. That's almost 25 percent of the New York City total.
- In 2006, 565 Bronx residents died of AIDS. That's about a third of the total AIDS-related deaths in New York City.

Why Should I Get Tested?

- If you're HIV-negative, you can make a plan to stay that way.
- If you're positive, you can get the support you need to feel better, live longer and take steps to protect your partners.
- With early treatment, people with HIV are feeling better and living longer. They're holding jobs, raising families, and doing well.
- If you're pregnant or planning a pregnancy, knowing your HIV status and doing something about it can protect your baby's life.

Where Can I Get Tested?

You can get an HIV test from your doctor or at most walk-in clinics. Free testing is available at all city-run STD clinics. For a complete city-wide directory, call 311 or visit www.nyc.gov/bronxhivtesting for locations in the Bronx. If you're under 18, you do not need a parent's permission to get counseling or to be tested.

NYC
Health

Successes & Lessons Learned

- Routine testing = fewer missed HIV diagnoses
- Simplified counseling shown to improve HIV offering & testing uptake but “Opt-out” has an even greater effect
- Logistics preparation/problem-solving crucial
- Diffusion of Innovation theory predictive of challenges/success: early & late adopters
- Routinization depends on new thinking & leadership of providers. Can we do it?

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