



# Routine HIV Testing at Montefiore Medical Center

2012 Summit on HIV & Viral Hepatitis  
November 27, 2012

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# Why The Bronx? Why MMC?

## Epidemiologic

- Bronx pop. 1.3 million, larger than Boston, SF, DC
- HIV death rate higher in Bronx than Citywide
- 40% first diagnosed with AIDS

## Public Health

- CDC: Routine testing if HIV prevalence is >1%
- Bronx prevalence is 1.3% (.2-2.7%)
- Montefiore provides care for 1/3 of Bronx
- Leadership opportunity: Bronx has strong network of collaborative health and community providers

# AAP: A Decade of Work Moving HIV Testing Forward

- Successful trial of ACTS at 10 MMG clinics (2003-8)
- CDC/PEPFAR funding for Province-wide scale up in South Africa (2007-now)
- Initiation of “The Bronx Knows” with DOH (2008-11)
- NIH Test and Treat Trial: Bronx and DC (2010-now)
- Montefiore scale up after NY State law (2011-now)
  - ED, In-patient, OPD

# How to Routinize HIV Testing



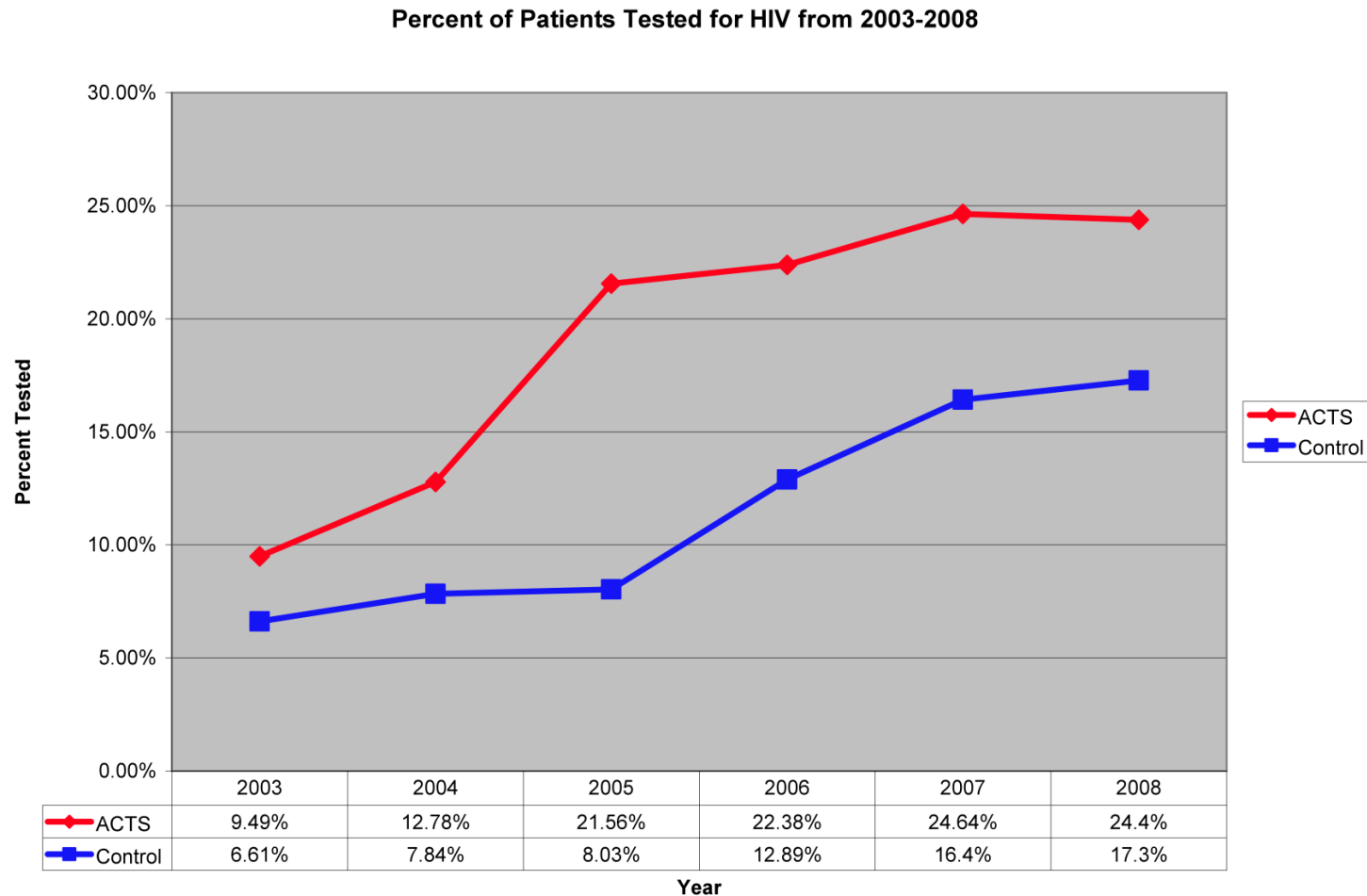
## Streamlined C&T

Advise  
Consent  
Test  
Support

## Managed Practice Change

- Buy-in
- Implementation Planning
- Training & Mentoring
- Monitoring & Evaluation

# ACTS Doubles Testing in 10 CHCs





## ACTS South Africa

- 2007: AAP/MMC awarded 5yr grant to scale up routine testing in Western Cape's 400+ DoH clinics
- 19% HIV prevalence in Western Cape
- ACTS trained & mentored 4500 nurses/doctors
- ACTS significantly increased monthly HIV testing in all 6 districts: from 31,000 to 47,000 tests/month (>50% gain)
- ACTS South Africa now expanding into two new provinces

# MMC Routine Testing

- 2010 NYS HIV Testing Law
  - Mandated routine offer of HCT in HC settings
  - Galvanized commitment to routine testing from highest level of MMC
- HIV Testing Taskforce Formed, led by Dr. Jeff Weiss
- MMC-wide Roll out of Routine HIV Testing
  - Modifications to sectors' workflow
  - EMR Changes
  - Communications campaign: providers & patients



# Outpatient Department Scale-up

## Background

- 291K pts/yr in 809K visits across 25+ CHCs
- 53K HIV tests conducted in 2011
- 10 ACTS CHCs test 25% patients annually

## Multidisciplinary Methods for Scale-up

- Buy in from OPD leadership
- Modified HIV consent
- Modified work flow to include nurses
- Modified EMR for HIV testing data
- Trained all sites in new testing protocol and ACTS



# Inpatient & ED Scale-up

## INPATIENT DEPARTMENT

### Background

- 90K admissions/year across 4 hospitals
- 3,733 HIV tests conducted in 2011

### Multidisciplinary Methods for Scale-up

- 90% of admitted patients come from the ED
- House staff and counselors will offer testing

## EMERGENCY DEPARTMENT

### Background

- 300K visits/year across 4 EDs
- 2<sup>nd</sup> busiest ED in the country
- 7,686 HIV tests in 2011

### Multidisciplinary Methods for Scale-up

- Provider-delivered testing for most patients
- Counselor-delivered rapid testing in Fast Track
- Attention to EMR and work flow starts in triage
- Follow-up office gives results

# Our Opportunity to Lead

- Bronx hard hit by HIV/AIDS
- MMC has mobilized innovative care and testing programs
- MMC's success would represent the largest medical institution in the nation to implement routine HIV testing
- Routine HIV Testing is our next winnable victory in HIV/AIDS!

**SAY  
YES  
TO THE  
TEST**

Everyone age 13 and older will now be offered the HIV test at Montefiore Medical Center

- Most people will test HIV negative, so get tested for your own peace of mind. You can also learn how to stay HIV negative.
- People with HIV can spread the virus through unprotected sex, sharing needles, childbirth or breastfeeding.
- Treatments can help HIV-positive people live healthier, longer lives.
- If you are diagnosed as HIV-positive, learn how to avoid re-infecting yourself with other strains of HIV and how to avoid infecting others.
- Testing is voluntary. If you do agree to testing, your consent remains in effect until you withdraw it verbally or in writing.
- There are laws that protect you from discrimination if you test HIV positive and that also protect the privacy of your test results.
- There are public health clinics and agencies where you can get an HIV test anonymously.

We're Offering  
**Everyone HIV Testing.**

For more information, visit:  
Montefiore Medical Center | [montefiore.org/hiv-aids](http://montefiore.org/hiv-aids) or [adolescentaids.org](http://adolescentaids.org)  
New York State Department of Health | [health.ny.gov/aids](http://health.ny.gov/aids)  
New York City Department for Health and Mental Hygiene | [nyc.gov/health](http://nyc.gov/health)

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