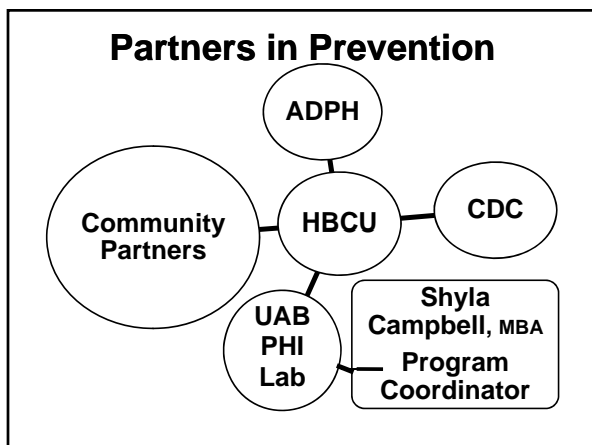


Expanded HIV Testing Initiative Targeting Disproportionately Affected Populations: Non-healthcare Settings
Satellite Conference and Live Webcast
Thursday, August 23, 2012
10:30 a.m. – 12:00 p.m. Central Time

Produced by the Alabama Department of Public Health
 Video Communications and Distance Learning Division

Faculty

Sonya Heath, MD
Assistant Professor of Medicine
Director
Acute HIV Detection Laboratory
University of Alabama at Birmingham



Partnership with ADPH~CDC

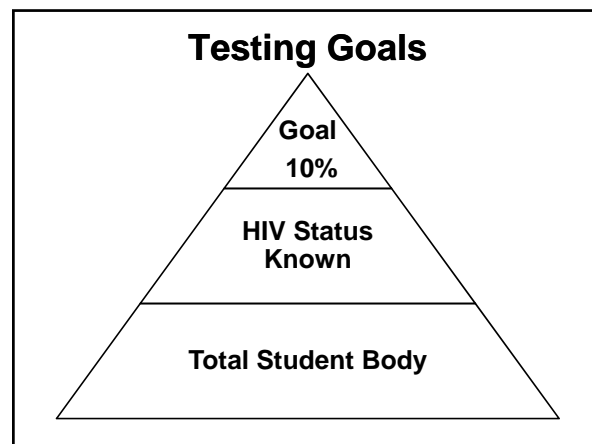
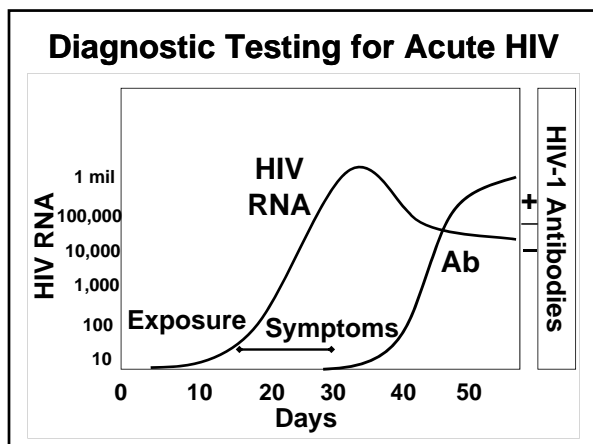
- **Comprehensive Sexual Health Screening and Education**
 - Acute HIV, Chronic HIV, Syphilis, Gonorrhea, Chlamydia

Partnership with ADPH~CDC

- **Partner with:**
 - PHA HIV Coordinators
 - AIDS Services Organizations
 - Colleges
 - Administrators, student health, student groups

Partnership with ADPH~CDC

- **UAB's Role**
 - Assist with planning testing events
 - Provide acute HIV testing
 - F/U on notification and linkage for HIV + persons



- ### Testing Goals
- Provide feedback to HBCU administration / student healthcare providers
 - Move toward establishing routine, opt-out HIV testing as standard of care at university clinics

- ### Testing Events
- Large testing event
 - Advertise: radio, college newspaper, flyers, social media
 - Incentives: food, t-shirts, gift cards
 - Consider multiple locations
 - Easy accessibility with highest traffic

- ### Testing Events
- Smaller testing events if desired by student groups
 - Student groups
 - Greek, Student Government, dorms
 - Athletic teams, band, college churches

HBCU Testing 2011-2012

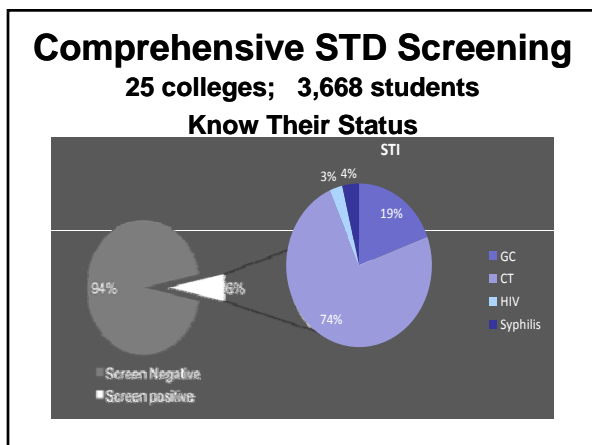
Schools 2011-2013	Enrollment	# of Students Tested
Year 1 Schools		
Alabama State University	5,037	295
Bishop State University	2,757	275
Lawson State Community College	2,042	0
Miles College	751	0
Trenholm State Technical College	730	0
Tuskegee University	3,598	388
Gasden State Valley Street Campus	1,544	239

HBCU Testing 2011-2012

Schools 2011-2013	Enrollment	# of Students Tested
Year 2 Schools		
Alabama A&M University	5,443	446
Shelton State Community College	6,990	66
Stillman College	888	253
Talladega College	918	275

HBCU Testing 2011-2012

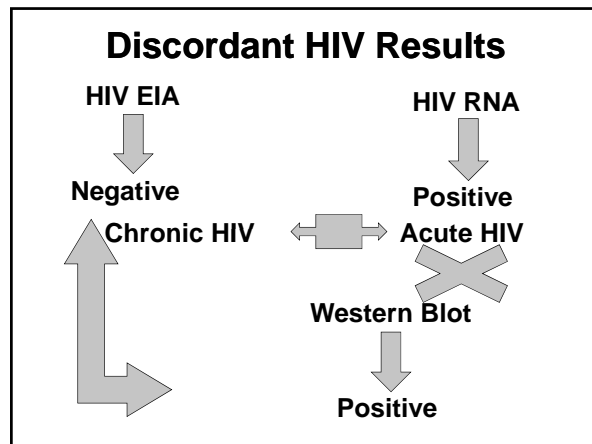
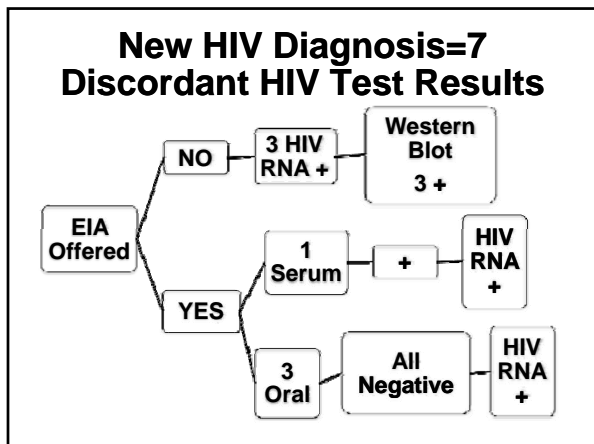
Schools 2011-2013	Enrollment	# of Students Tested
Year 3 Schools		
Oakwood College	1,334	274
Concordia College	350	113
Selma University	285	44
J.F. Drake State Technical College	768	0



- ### Successes and Challenges
- **Successes**
 - Participating schools
 - Overwhelmingly positive response
 - Team building with cross-organizational partners

- ### Successes and Challenges
- Understanding roles, maintaining communication, coordinating logistics of events across the state
 - Large events!

- ### Successes and Challenges
- **Challenges**
 - Time constraints for limiting educational opportunities
 - Confidentiality when giving testing results on-site
 - False-negative ELISA HIV results
 - Large events!
 - Adequate personnel for blood drawing



- ### False Negative ELISA
- User error
 - Technical issues, time lapsed
 - Kit expiration?
 - Reviewed and confirmed
 - Same lot number?
 - Reviewed and confirmed not from the same lot

- ### False Negative ELISA
- Sampling error
 - Student collection??

- ### Student vs. Provider Administered EIA
- 2011-2012
 - Cases of HIV detected by Oral EIA = 0
 - False negative rate 100%
 - Should we change to provider administered EIA?

- ### Student vs. Provider Administered EIA
- August 2012
 - 1 event with provider administered EIA
 - 22 tested
 - 1 new diagnosis of HIV detected by oral EIA

Linkage to Care

- **Follow-up / linkage to care**
 - Face-to-face reporting of HIV positive result
 - Shyla Campbell (Program Coordinator) to work closely PHA's throughout the districts to get positive patient into care

Linkage to Care

- 2011-2012 total number positives: 8
 - Includes one patient from fall 2012 event
 - Total into care: 7
 - 1 undetermined

Private Counseling / Education

- We will always work to maintain confidentiality
 - Point of care EIA results
- 2011-2012
 - No on-site HIV diagnosis made

Private Counseling / Education

- Fall 2012 update
 - Consulted with College Coordinator of the importance of private space for counseling/education
 - Private space made available
 - 22 patients – 1 positive

Private Counseling / Education

- Counselor and ADPH counseled to positive patient
- Total confidentiality

Thanks for Your Efforts in Helping Our Students!

- Get yourself tested!
- Know your status!
- Know. Manage. Live!