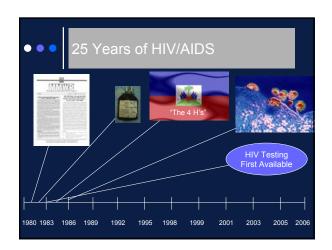
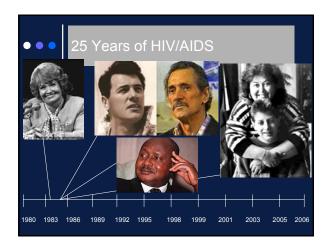




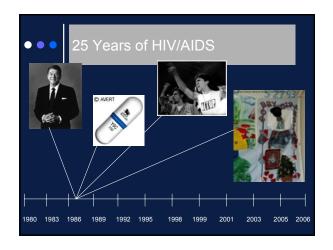
Agenda
 25 Year retrospective
 Current HIV Epidemiology in the U.S.
 Testing & Treatment Update
 Sociocultural Dynamics of the Epidemic
 Native Americans
 Asian Pacific Islanders
 Hispanics
 Black Americans
 Future Directions/Challenges



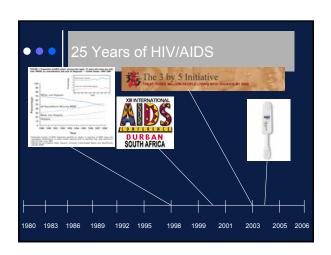


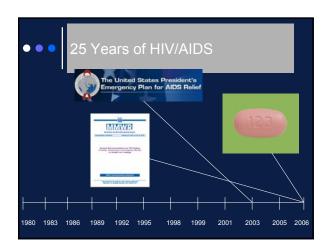






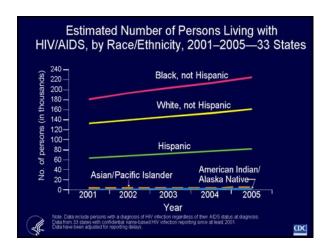


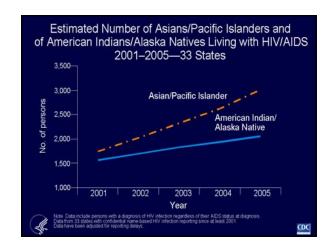


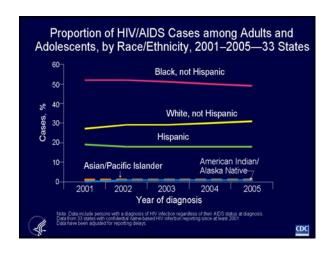


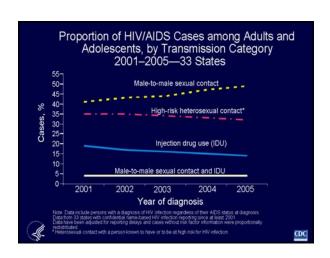


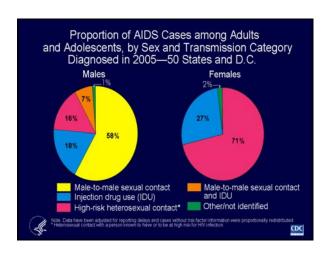


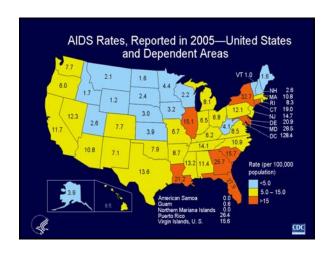


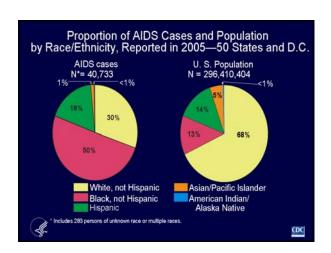




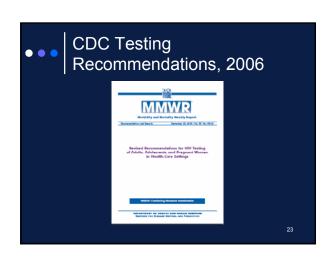


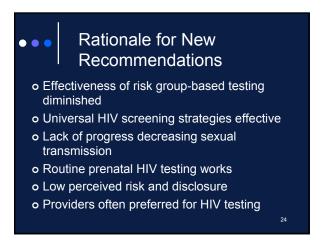






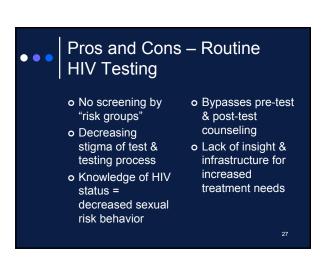


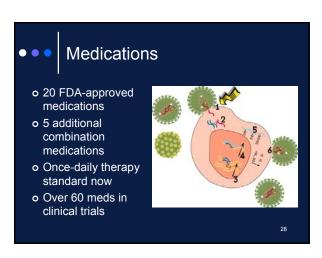


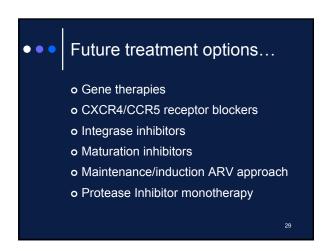


HIV Testing Recommendations for Adults Screening performed routinely for all patients aged 13-64 years No screening unless prevalence of undiagnosed HIV infection ≤ 0.1% All patients starting treatment for TB All patients seeking treatment for STIs Repeat screening at least annually for persons at "high risk" **















Acculturation & sexual risk behavior¹
 College students & alcohol use¹
 MSM social stressors and HIV risk behavior²²
 Class dynamics and sexual risk in massage parlors⁵
 Male-to-Female Transgendered Women and HIV risk6

¹So et al., 2005; ²Poon & Ho, 2002; ³Yoshikawa et al., 2004; ⁴ Wilson & Yoshikawa, 2004; ² Nemoto et al., 2005; *Operario & Nemoto, 2005

33

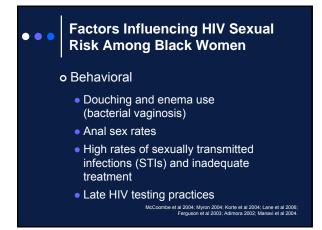
"Machismo" and sexual risk behavior
 Access & literacy issues
 Issues with migrant worker populations
 Immigration status/Acculturation
 Sexual education barriers
 Latino MSM unique issues
 Women and gender role dynamics

The Racial Disparity among Black MSM¹

Conflicting Data:
Access to healthcare
Incarceration
Substance use/abuse
Non-contributory:
Higher rates of UAI
Number of male sexual partners
Commercial sex work
Non-gay identity/non-disclosure



Adimora 2002; Wecsberg et al 2005, Korte et al 2004; Turner 2002; Schwartz 1997; Halnerin 1999; Arriola 2006

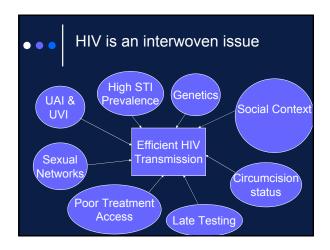


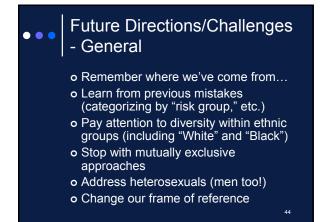






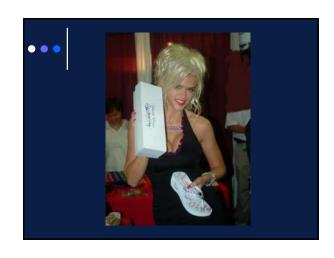






Future Directions/Challenges
- Prevention

o Testing/Treatment by itself is not prevention (think syphilis)
o More upstream interventions
o Gender/cultural social empowerment initiatives
o Addressing mental
o ABCs – not mutually exclusive
o Redefining families and social networks as interventions



Future Directions/Challenges

 Research

 More "Anna Nicole" coverage
 Heterosexuals & HIV in the U.S.
 Immune susceptibility to HIV infection
 Relationship of social context to immune susceptibility
 Circumcision as an intervention in U.S.
 Vaccines/Microbicides **
 Involvement in clinical studies

Future Directions/Challenges
- Treatment

o Funding, Funding, Funding
o Resistance & side effects issues
o Chronic disease management
o Genetics-guided treatment
o Medical providers representing populations impacted by HIV
o National HIV initiative needed (like PEPFAR)



