

# Needs Assessment Project: HIV Testing and Services for Adelante Healthcare



## Primary Care Leadership Program GE-Scholar

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# ADELANTE

HEALTHCARE

- **1979**
  - Maricopa County Organizing Project & Centro Adelante Campesino → Clinica Adelante
- **2012**
  - FQHC
  - 8 health centers
  - 26,442 Patients served
  - comprehensive sites Mesa Fall
- **Sustainable health care**
- **Patient Profile**
  - 75% below poverty level
  - 4.8% Migrant Farm workers
  - 52% AHCCS (Medicaid)
  - 22% Uninsured
  - 23% Private
  
  - <1% Asian/Pacific Islander
  - 4.6% Black/African American
  - 1.3% American Indian/Alaska Native
  - 29% White
  - 52% Hispanic/Latino
  - 12% Unreported Race/Ethnicity

# Purpose



- Meet the data collection needs of Adelante QI
- Assess HIV service needs using data collected
- Detail the HIV testing trends throughout Adelante's 8 clinic sites
- Offer suggestions for increasing HIV prevention

# Methods



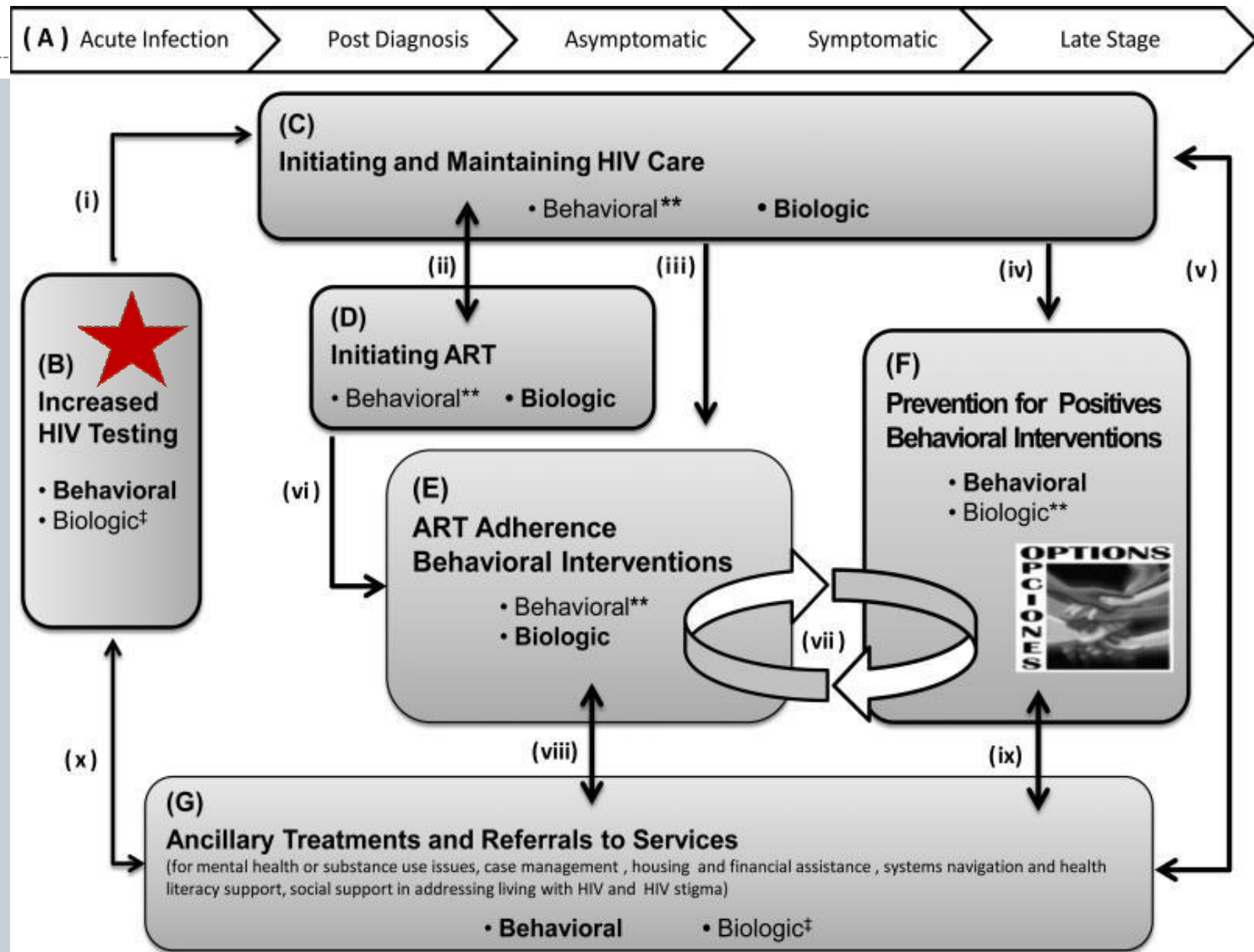
- Excel worksheets compiled from NextGen and Centricity
  - Literature review for formatting and collection
    - ✦ Google
    - ✦ mrexcel.com
    - ✦ office.microsoft.com
  - Literature review to define ICD9 and CPT codes
    - ✦ Google
    - ✦ icd9cm.chrisendres.com
- Synthesized data for HIV related ICD9 codes

# Data Collection r/t HIV



- 40,286 individualized patients
  - Avondale (1564), Buckeye (4876), Gila Bend (1787), Mesa (7167), Phoenix (7040), Sun City West (2436), Surprise (12376), Wickenburg (3040)
- V73.89: screening for other specified viral diseases
  - 1266
- V08: asymptomatic HIV status
  - 5
- 042: HIV positive
  - 8
- V65.44: HIV counseling
  - 3

# Next-generation prevention for positives



# Solutions: Managing Barriers in Testing



- **lack of time**
  - annual exams include sexual health history
  - MAs intake: new sexual partner? feel you are at risk for an STI?
- **burden due to consent process**
  - stream line consent process in accordance to Arizona state law
- **lack of knowledge and training**
  - training providers to effectively discuss sexual health history, promote safer sex, discuss HIV and other testing
- **lack of patient acceptance**
  - research: pt accepting
  - offer patient information
  - training providers

# Solutions: Managing Barriers in Testing



- **counseling requirements**
  - not recommended by the CDC to be required
  - providers: list of community, written or electronic resources for patients
- **other priorities**
  - make HIV testing a priority
  - create and enforce HIV testing policy
- **inadequate reimbursement**
  - providers: HIV billing codes



# Reflection



- Secondary Prevention
- Reproducible: determine increase HIV testing
- Limitations
  - snapshot of data
  - outside testing
  - coding discrepancy
  - V73.9 codes for any viral screening