Needs Assessment Project: HIV Testing and Services for Adelante Healthcare

Primary Care Leadership Program GE-Scholar

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PHOENIX, ARIZONA
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
• 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