Access to Reproductive Care and HIV Services (ARCH): An Example of Program Collaboration and Service Integration (PCSI)

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Program Collaboration and Service Integration (PCSI)

- CDC initiative
- Organizing and blending interrelated health issues, separate activities and services in order to maximize public health impact through new and established linkages between programs to facilitate the delivery of services.
ARCH

• Medical outreach nurses to provide primary care and harm reduction services
• Target population: IDUs
• CBOs in association with SAP
  – Atlantic City
  – Camden
  – Jersey City
  – Newark
  – Paterson
Collaborative Program

• An example of program collaboration and service integration (PCSI) with funding from multiple sources
  – CDC HIV Prevention Cooperative Agreement
  – STD Program - Infertility Prevention Program
  – TB Program

• Collaboration with NJDHSS, FXBC, and CBOs
Program Development

- Educational process for nurses
- Didactic educational sessions & problem solving
- Development of educational materials
- Template medical record
- Standing orders
- Data collection tool – Weekly Report
- Website – in progress
Services Provided
Harm Reduction

- Sexual risk reduction
- Safer injection education
- Reproductive health counseling
  - Including preconception counseling
- Overdose prevention counseling
- Nutritional counseling
  - Food bags available
- Other educational support
Services Provided
Laboratory Testing

• Pregnancy (point-of-care)
• HBV
• HCV
• Chlamydia
• GC
• HIV testing by CTR (RTA)
• Referral for treatment for all positive tests
  – Note: On-site Chlamydia and GC treatment
Services Provided
Adult Immunizations

- Twinrix (Hepatitis A & B)
- Diphtheria, Tetanus, Pertussis
- Flu
- Pneumococcal
- Gardasil
Other Services

- Wound assessment and care
- Drug treatment referral
- TB screening
- Narcan
Results 2010

• Number of persons seen – 2,495
  – Female 1,157
  – Male 1,336
  – Transgender 2

• Harm reduction visits
  – Safer injection 1,255
  – Sexual risk reduction 629
  – Overdose prevention 336
Results 2010

- Wound care 542
- Other educational support 799
- Pregnancy tests 137
  - Positive 23
  - Referred for prenatal care 32
- Drug treatment referral 31
- Other referrals 405
- Twinrix 1
- Other vaccines 27
Anecdotes: Numbers Don’t Always Tell The Whole Story

• At one site, the nurse reported that male SAP participants were bringing their pregnant girlfriends in to speak with the nurse, presenting an opportunity to link pregnant women at HIV risk to prenatal care.

• At another site, a past SAP client returned to confirm her pregnancy and discuss options for prenatal care.
Anecdote

- A woman tested positive for pregnancy and expressed fear, which turned into excitement when she learned about methadone maintenance. Client had been unaware of the resources available for pregnant women, and reported that she could not wait to begin treatment the following morning, since “it is not just me anymore!” Client reported that she had wanted to get pregnant, but she and her boyfriend had believed that they could not get pregnant due to possible fertility issues. Client reports that she has missed one period, which was due at the beginning of February. Client was admitted for methadone treatment and prenatal care.
ARCH Summary

• Example of PCSI
• ARCH nurses established ongoing patient relationships with very high-risk persons.
• Often, the nurses’ teaching safer injection practices opened the initial door to this relationship.
• The harm reduction environment supported clients’ return visits to the nurses for health education & to the SAP.
Questions