STI GLOBAL VIEW

Danucha Danny Brikshavana, MPH
Illinois Department of Public Health
• Health and Wellness Checks
• STI testing
• STI treatment
• Counseling/risk reduction
• Reporting
  • Laboratory results
  • Morbidity report
  • Enhanced surveillance
CONFIDENTIAL REPORTING OF STIS

Reporting of cases to Chicago Department of Public Health has been traditionally through Confidential Morbidity Report Form. CDPH is transitioning to paperless reporting.

Paperless campaign begins October 1, 2018
SO HOW DO I REPORT?

Reporting of chlamydia and gonorrhea cases

- I-NEDSS (Illinois National Electronic Disease Surveillance System)

Reporting of syphilis cases

- CHIMS (Chicago Health Information Management System)
METHODS OF REPORTING: TIME LINE

Morbidity Report Forms
- Used for **paper reporting** of chlamydia, gonorrhea, syphilis cases
  - Paper morbs will no longer be accepted for chlamydia/gonorrhea effective Oct 1, 2018. (See I-NEDSS)

I-NEDSS
- Used for **electronically reporting** of chlamydia and gonorrhea cases
  - Available for all providers now.

CHIMS
- Used for **electronically reporting** syphilis cases
  - Coming in late 2018 or early 2019
Enhanced surveillance
Quality assurance

Health Care Provider

Chicago Department of Public Health

Lab
Chicago Department of Public Health

<table>
<thead>
<tr>
<th>Surveillance</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Monitors trends/outbreaks</td>
</tr>
<tr>
<td>• Follow-up on incomplete reporting</td>
</tr>
<tr>
<td>• QA/QI</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Partner Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Counseling/Partner Services</td>
</tr>
<tr>
<td>• Risk Reduction</td>
</tr>
<tr>
<td>• Linkage to care/resources</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Clinical Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Clinical STI/HIV service sites</td>
</tr>
<tr>
<td>• Testing/Treatment</td>
</tr>
<tr>
<td>• Partner services</td>
</tr>
</tbody>
</table>
Surveillance

- Monitors trends/outbreaks
- Follow-up on incomplete reporting
- QA/QI
- Case detailing
HOW DO WE USE THE INFORMATION YOU REPORT TO US?
**REPORTED INFORMATION IS BEYOND JUST A CASE REPORT**

CDPH ensures patients who test positive are adequately treated, and are assisted with referring their partners.

Gonorrhea is developing resistance. What can you do to help stop this problem?

- With one recommended treatment option remaining, surveillance is more important than ever.
- Although reporting to the health department is mandatory, **critical behavioral data is often missing**.
- *Health care providers play an integral role in facilitating good communication between CDPH and patients.*

The public health and medical communities must work together.

Providers can assist the health department with enhanced gonorrhea surveillance by completing supplementary reports and **reminding patients that the health department might call to collect additional information.**
STI/HIV PARTNER SERVICES

- Contact tracing as an intervention strategy for communicable diseases dates to the 18th century
- “Partner services” (PS) focuses on sex- and injection equipment-sharing contacts
  - Encompasses prevention counseling and linkage to treatment, PEP/PrEP and other clinical and psychosocial support services
- PS has become more complex because of changes to sexual networks
- Illinois Administrative Code requires PS for individuals diagnosed with syphilis or HIV in past year
- Morbidity has increased and resources have declined, requiring prioritization of PS
STI/HIV PARTNER SERVICES

- PS is associated with:
  - Increased notification and testing of exposed partners if PS is conducted by trained provider than if left to the index patient alone
  - High positivity rates among partners tested
  - Greater likelihood that index patients will notify their own partners
  - High rates of linkage to care
  - Persons living with HIV are more likely to disclose status to future partners

- Studies have shown that clients are most receptive to receiving partner counseling from their providers (Bell & Potterat, 2011)
WHAT CAN YOU DO AS A PROVIDER (IN <5 MINS)?

- Educate your patient about risk of their reinfection if partner(s) not tested
- Encourage patients to inform their partner(s); provide simple suggestions on how best to tell them
  - Online, anonymous notification tools may be right for some
- Let the patient know if their partner(s) are able to be seen in your practice
- Provide EPT if appropriate
- Alert patients with HIV and syphilis that they will likely be contacted by a trained rep from CDPH
  - Assure their confidentiality and encourage their cooperation
- A “Healthy Chicago” is in all of our best interests!
WHAT CAN YOU DO AS A PROVIDER (IN <5 MINS)?

- Educate your patient about risk of their reinfection if partner(s) not tested
- Encourage patients to inform their partner(s); provide simple suggestions on how best to tell them
  - Online, anonymous notification tools may be right for some
- Let the patient know if their partner(s) are able to be seen in your practice
- Provide EPT if appropriate
- Alert patients with HIV and syphilis that they will likely be contacted by a trained rep from CDPH
  - Assure their confidentiality and encourage their cooperation
- A “Healthy Chicago” is in all of our best interests!
PARTNER SERVICES SUPPORT FROM C DPH
312.747.9661

- Confidential, supportive, trained Disease Intervention Specialists (DIS)
- Counseling and assisting patients to develop a plan for notifying their partners
PARTNER SERVICES SUPPORT FROM C DPH
312.747.9661

- Confidently notifying and linking partners to testing and treatment on the patient’s behalf
- Educating and referring patients and their partners for PrEP and other prevention interventions
CDPH STI CLINICAL SERVICES

- Walk-in, generally same day diagnostic and treatment services
- “Fast Track” services for STI/HIV testing
- Expert STI care
- CDPH Specialty Clinics

<table>
<thead>
<tr>
<th>Austin (west)</th>
<th>Lakeview (north)</th>
<th>Roseland (south)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4909 W Division, #411</td>
<td>2849 N. Clark</td>
<td>200 E. 115th St</td>
</tr>
<tr>
<td>MWF: 8 am – 4 pm TT: 9 am – 5 pm</td>
<td>MWF: 8 am – 4 pm TT: 10 am – 6 pm</td>
<td>M: 8 am – 4 pm Th: 9 am – 5 pm</td>
</tr>
<tr>
<td>312.746.4872</td>
<td>312.744.5507</td>
<td>312.747.0054</td>
</tr>
</tbody>
</table>