

# SEXUAL & REPRODUCTIVE HEALTH RESOURCES FOR SCHOOL-BASED HEALTH CENTERS

# GOALS

- Explain the importance of patient-delivered partner therapy as a partner management strategy.
- Understand how PDPT can be applied in a school-based health setting.
- Identify resources to support adolescent sexual health and caregiver-child communication.



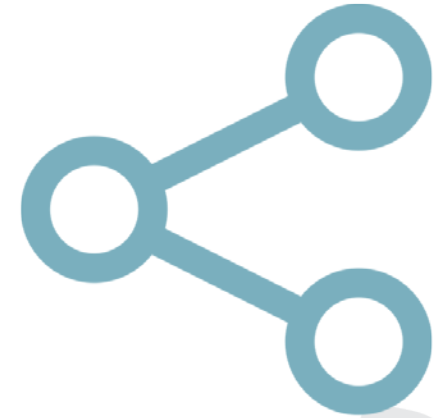


For audio, dial  
**(415) 655-0003**

Access code  
**665 928 880**



The webinar is  
being recorded



Supporting  
materials will be  
shared



**Presenter**

**Kala Heekin**

Sexual + Reproductive Health Program  
Associate, Essential Access Health



**Moderator**

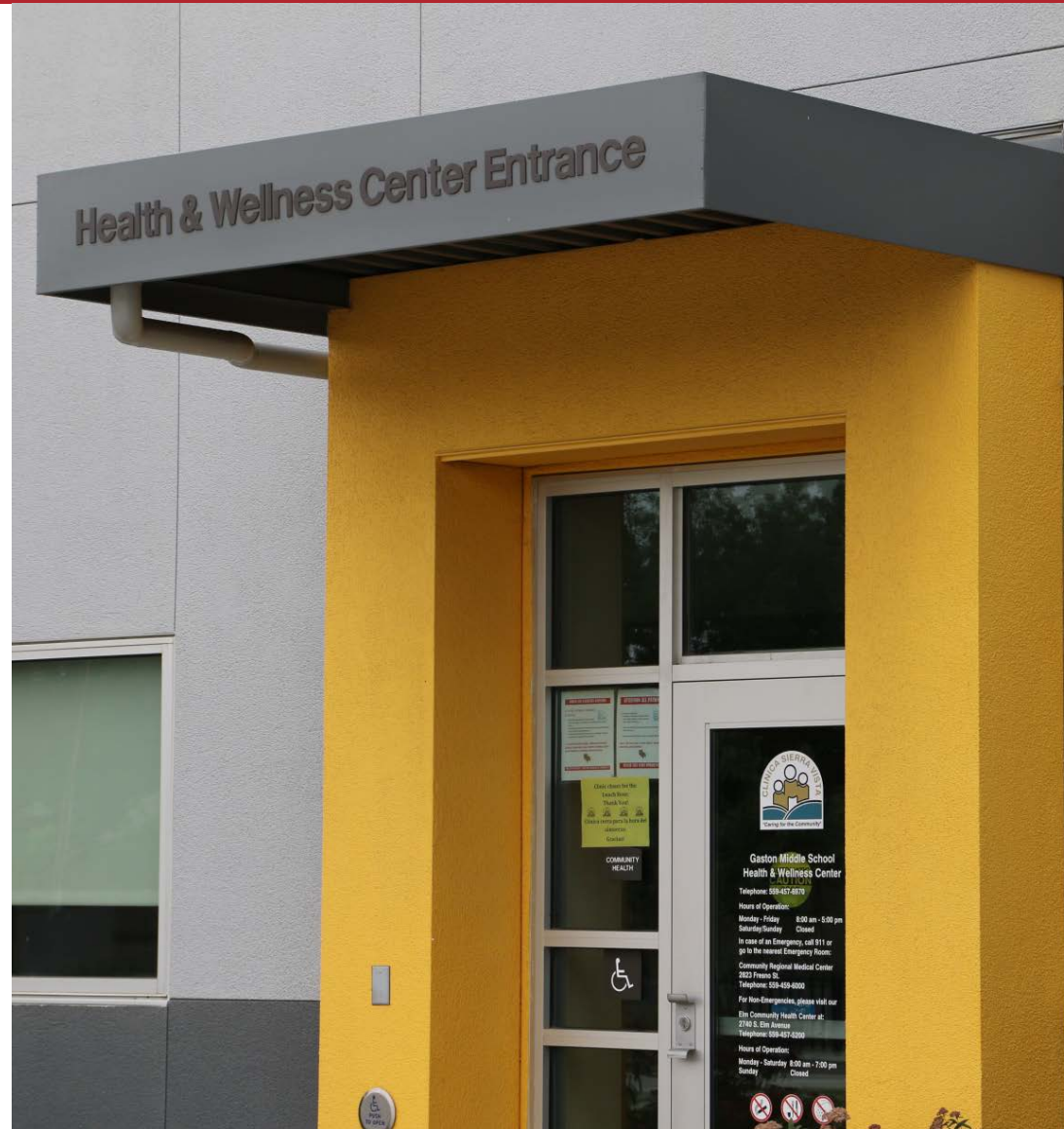
**Amy Ranger**

Director of Programs, California  
School-Based Health Alliance

# Putting Health Care in Schools

The California School-Based Health Alliance is the statewide non-profit organization dedicated to **improving the health & academic success** of children & youth by **advancing health services in schools**.

Learn more:  
[schoolhealthcenters.org](http://schoolhealthcenters.org)



# Become a member, get exclusive benefits

- Conference registration discount
- Tools & resources
- Technical assistance

**Sign up today:**  
[bit.ly/CSHAMembership](https://bit.ly/CSHAMembership)

# Essential Access Health

- Champions and promotes quality sexual + reproductive health care for all
- Partners with the CA STD Control Branch, LA County Division of HIV/STD Programs, and Title X Family Planning Program
- Implements STD prevention best practices statewide
- Administers free PDPT Distribution Program in California
- Offers digital resources for adolescents + parents

## Room Warm-Up

I am \_\_\_\_\_ .

Where I work, people say \_\_\_\_\_ about STDs.

OR

I manage STDs through \_\_\_\_\_ .



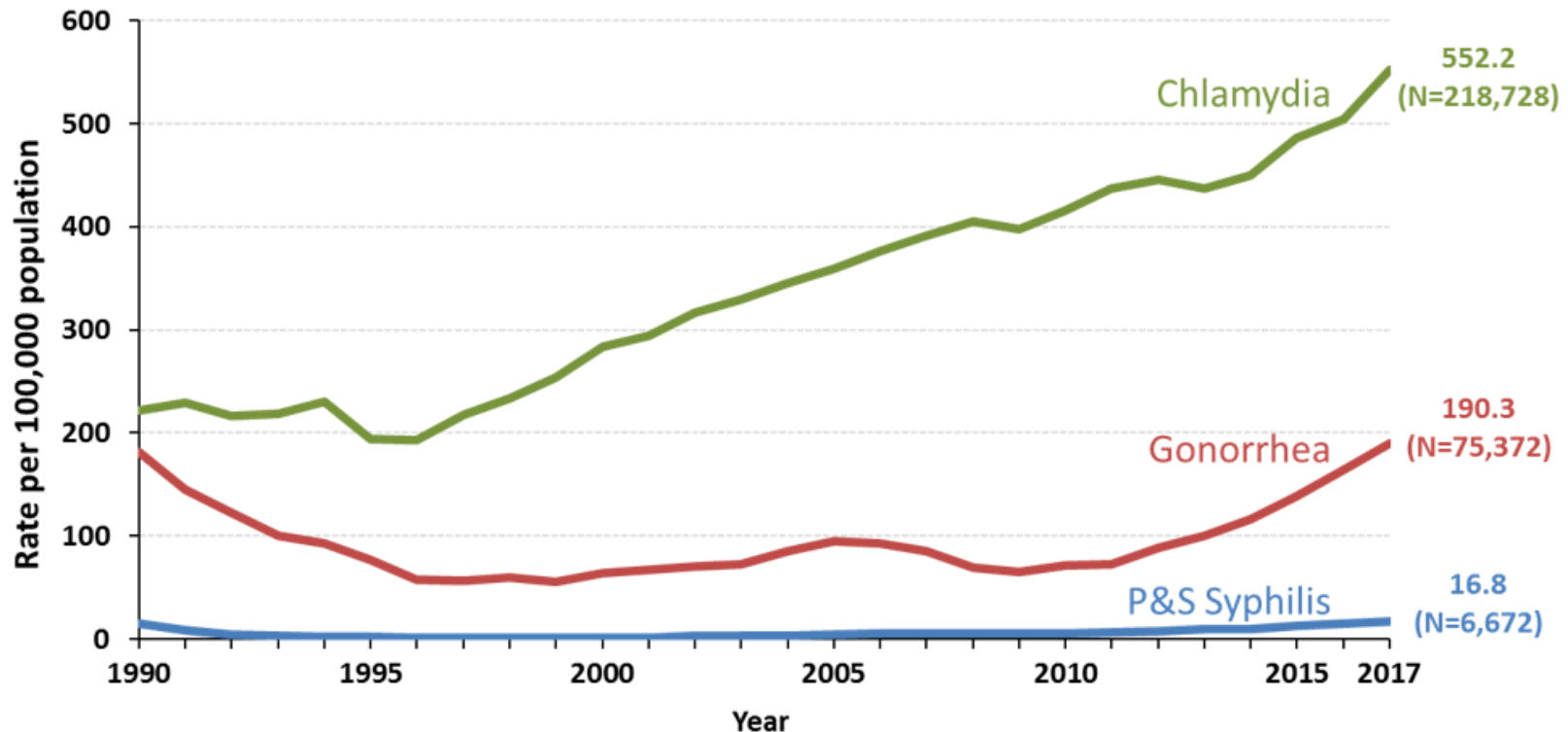
## Programs Covered Today

- Chlamydia + Gonorrhea Patient-Delivered Partner Therapy Distribution Program
- TeenSource.org
- Condom Access Project
- Hookup
- TalkWithYourKids.org

# STDs + Reinfection

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# Chlamydia, Gonorrhea, and Primary & Secondary Syphilis: California Incidence Rates, 1990–2017

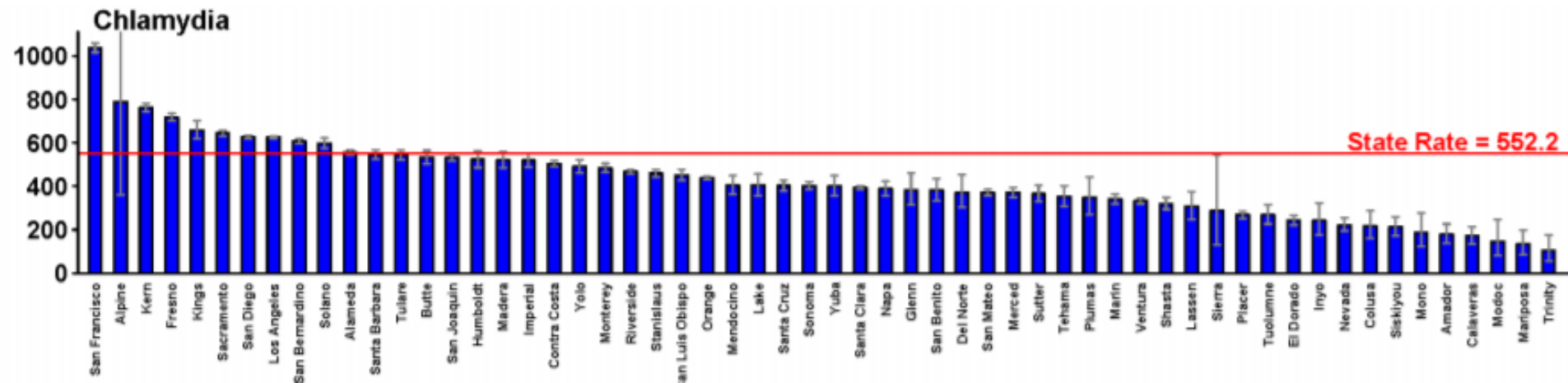


Rev. 7/2018

Source: CA Department of Public Health, STD Control Branch

# Chlamydia (CT) Ranking of County Incidence Rates, California, 2017

(with 95% Confidence Intervals\*)

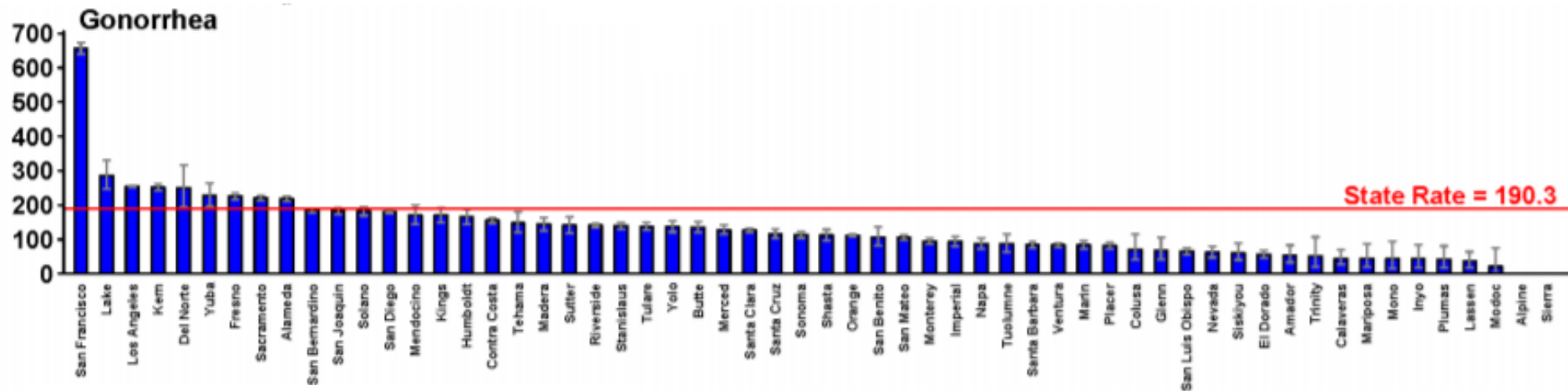


## Counties with Highest Rates of CT

1. San Francisco
2. Alpine
3. Kern
4. Fresno
5. Kings
6. Sacramento
7. San Diego
8. Los Angeles
9. San Bernardino
10. Solano

# Gonorrhea (GC) Ranking of County Incidence Rates, California, 2017

(with 95% Confidence Intervals\*)

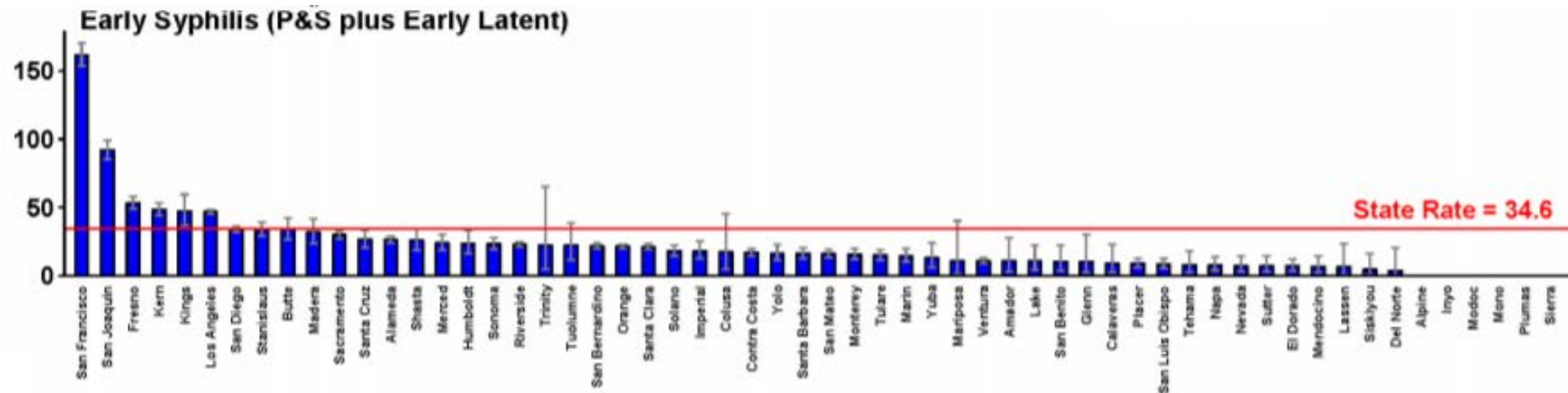


## Counties with Highest Rates of GC

1. San Francisco
2. Lake
3. Los Angeles
4. Kern
5. Del Norte
6. Yuba
7. Fresno
8. Sacramento
9. Alameda
10. San Bernardino

# Early Syphilis Ranking of County Incidence Rates, California, 2017

(with 95% Confidence Intervals\*)

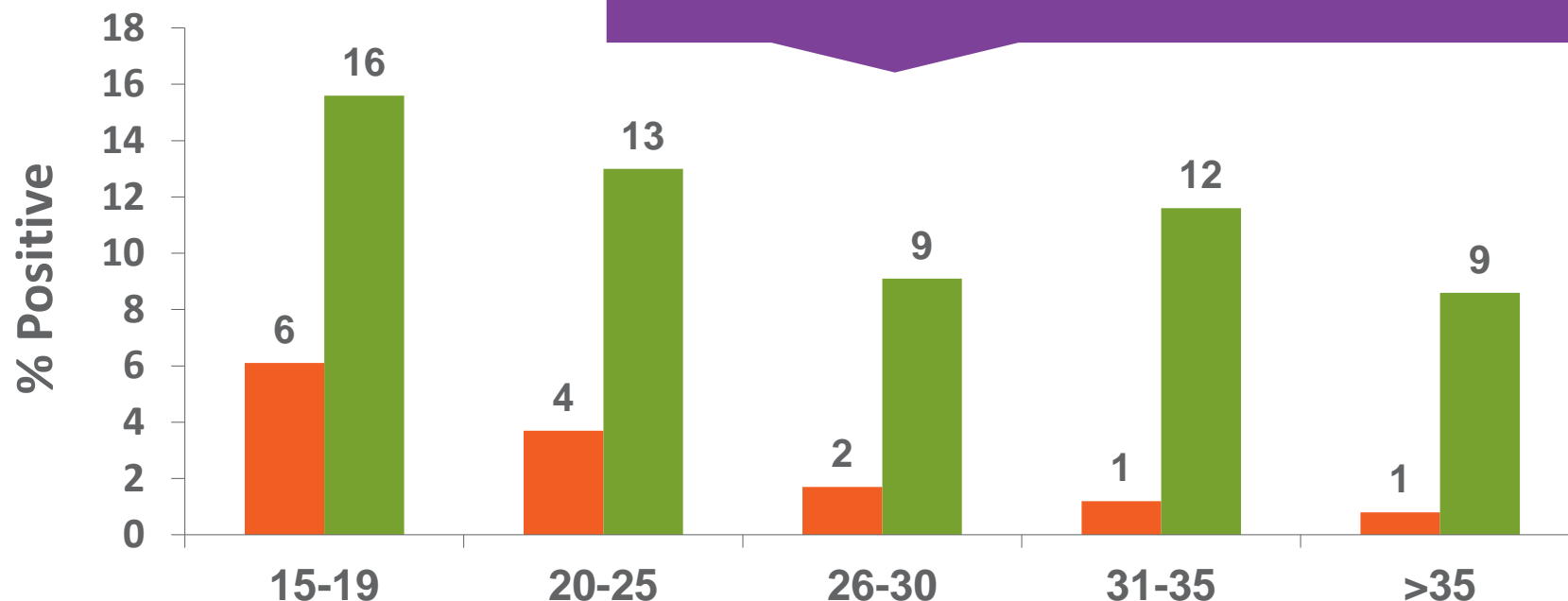


## Counties with Highest Rates of Early Syphilis

1. San Francisco
2. San Joaquin
3. Fresno
4. Kern
5. Kings
6. Los Angeles
7. San Diego
8. Stanislaus
9. Butte
10. Madera

# Chlamydia Reinfection is Common

Regardless of age, reinfection rates at retest are often 2-3 times higher than baseline positivity rates.



■ Baseline Positivity Rate

■ Re-Infection Rate

## Age Group

Source: Family PACT and Quest Diagnostics data

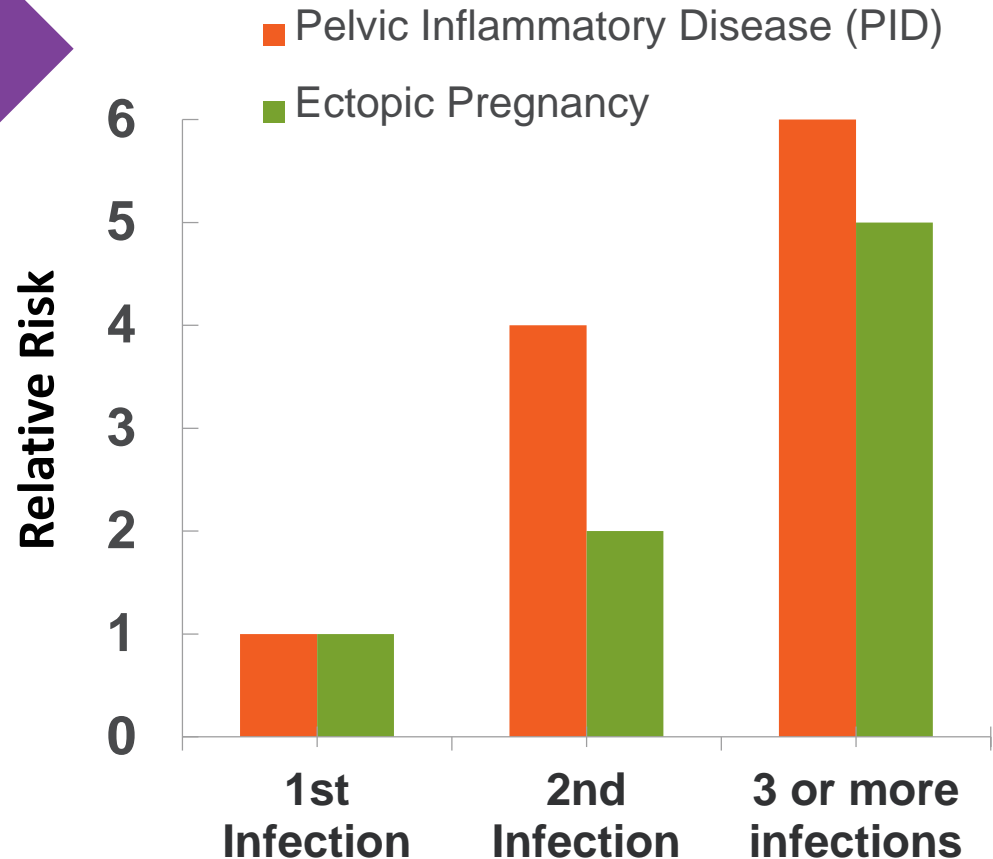
Prepared by: CDPH STD Control Branch

CT positivity by age in Females (2008/2009) *N* = 124,650

# Chlamydia Reinfection is Dangerous

Highly associated with increased risk for adverse reproductive health issues.

- **2<sup>nd</sup> infection:**
  - 4x risk of PID
  - 2x risk of ectopic pregnancy
- **3+ infections:**
  - 6x risk of PID
  - 5x risk of ectopic pregnancy



Prepared by: CDPH STD Control Branch

Hillis SD, et al. (1997). Am J Obstet Gynecol 176(1 Pt 1): 103-7



# Partner Management

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**How does your clinic  
treat partners of STD-  
positive patients?**

# Partner Management Recommendations

- Treat **all** sexual partners from **2 months** prior to the positive test
- Common partner treatment methods:
  - **Patient brings partner to clinic (BYOP)**
  - **Expedited partner therapy (EPT)**
  - **Patient-delivered partner therapy (PDPT)**
  - Patient refers partner for testing
  - Provider referral
  - Local health department referral
  - Anonymous partner notification

CDPH STD Control Branch. Best Practices for the Prevention and Early Detection of Repeat Chlamydial and Gonococcal Infections: Effective Partner Treatment and Patient Retesting Strategies for Implementation in California Health Care Settings. February 2016.

[https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/Best\\_Practices\\_for\\_Preventing\\_RepeatCT\\_Inf.pdf](https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/Best_Practices_for_Preventing_RepeatCT_Inf.pdf)

# Patient-Delivered Partner Therapy (PDPT)

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# How does PDPT work?

## Medical Provider

- Treats the patient
- Gives the patient medication or a prescription + educational materials for sex partners



## Index Patient

- Delivers medication or prescription + educational materials to sex partners

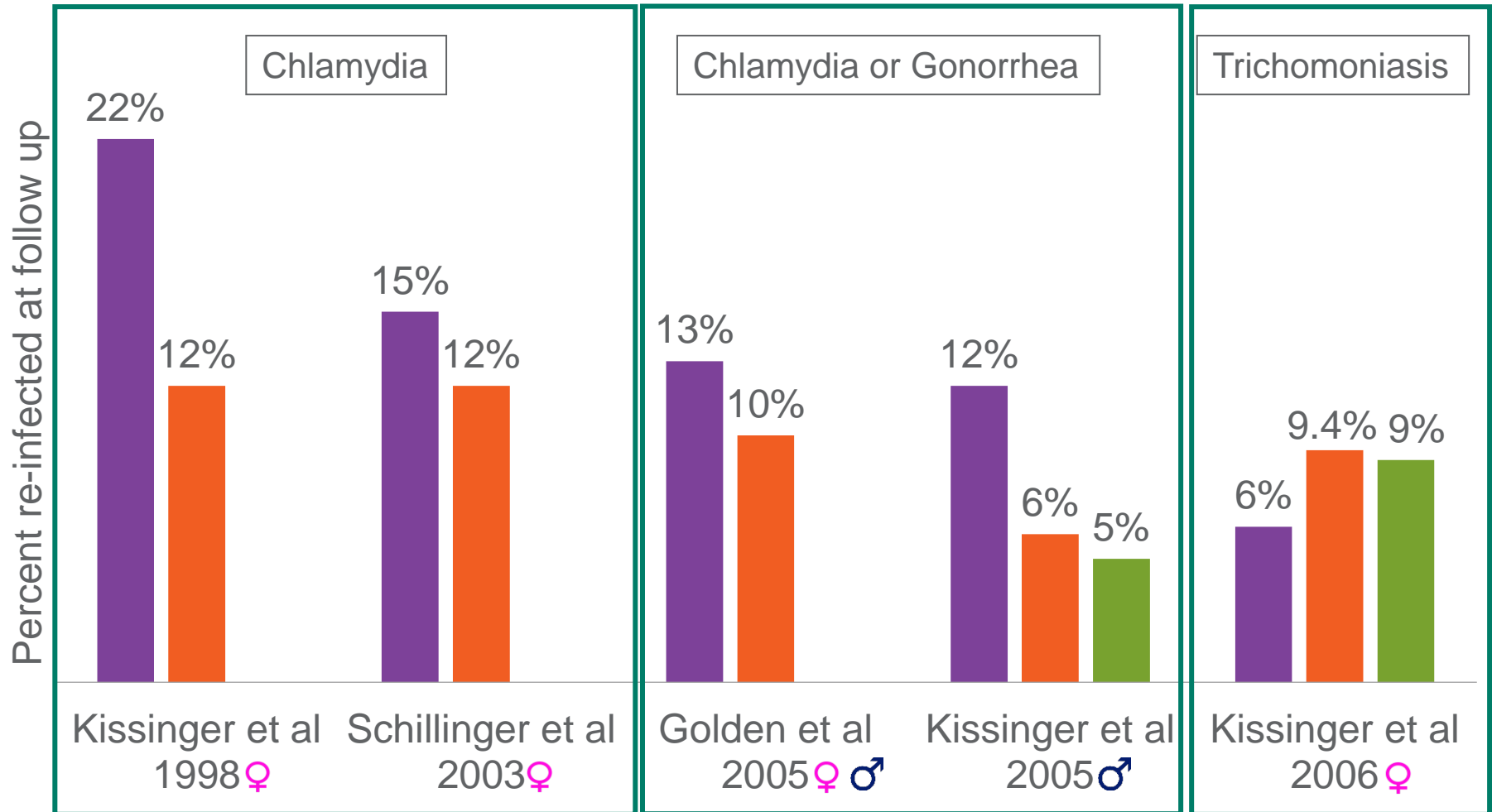


## Sex Partners

- Take the medication and completes treatment for CT and/or GC

# PDPT Effectiveness in Randomized Controlled Trials

Reduces reinfection with chlamydia & gonorrhea, but not trichomonas



■ Patient referral ■ PDPT ■ Patient referral + info for partner

Source: Trelle S, et al. Improved effectiveness of partner notification for patients with sexually transmitted infections: systematic review. BMJ. 2007;334:354. Slide courtesy of Stella Morris, CDPH STD Control Branch

# First-Line Treatment vs. PDPT

## First-Line Treatment

## Patient-Delivered Partner Therapy

**Chlamydia**

azithromycin 1 gm orally once

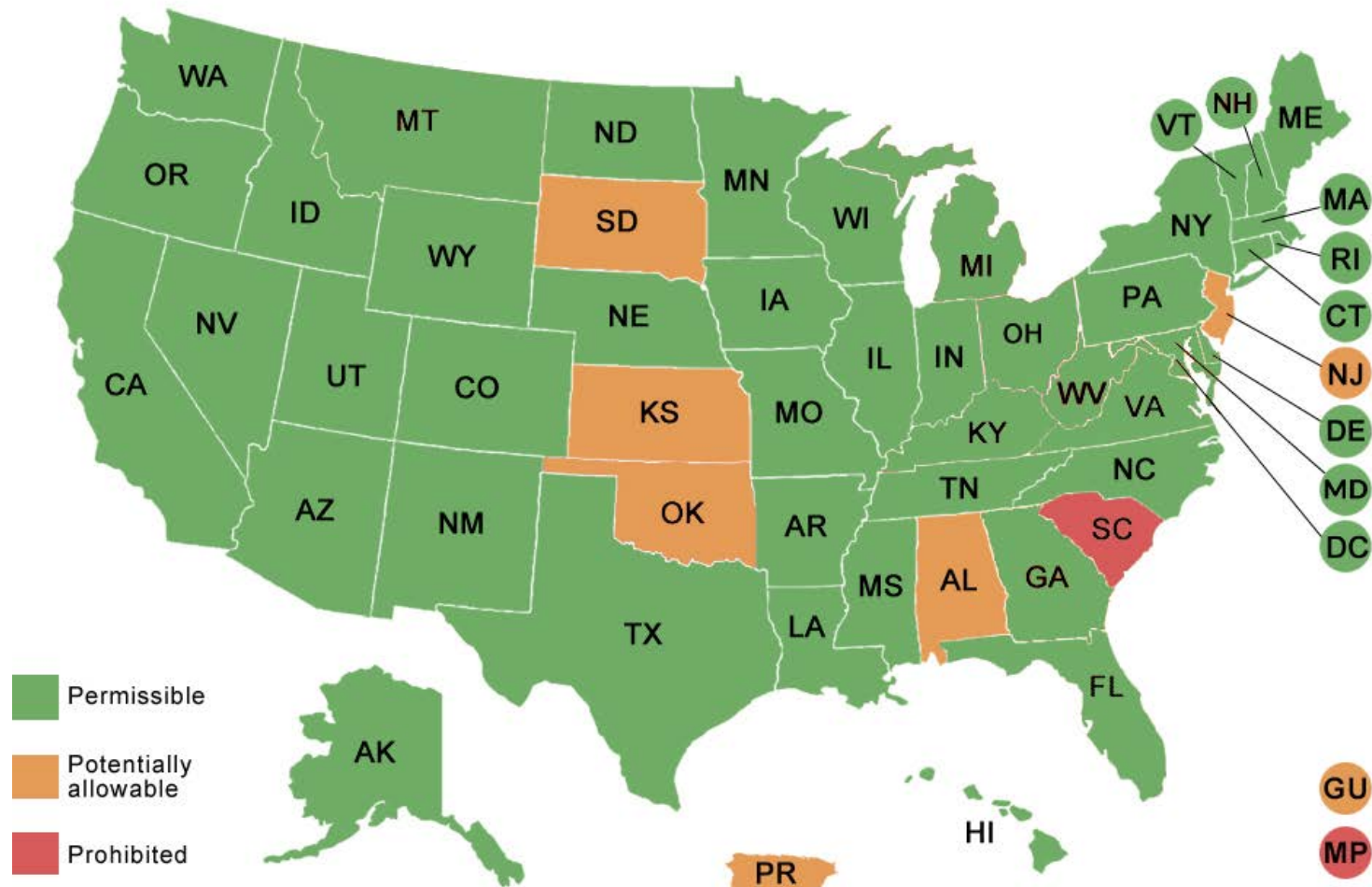
azithromycin 1 gm orally once

**Gonorrhea**

ceftriaxone 250 mg IM once  
+  
azithromycin 1 gm orally  
once

cefixime 400 mg orally once  
+  
azithromycin 1 gm orally  
once

# Legal Status of EPT in U.S.





# PDPT + California Law

- PDPT is **allowable** in California
- Exception to Medical Practice Act
- Health and Safety Code §120582
- Chlamydia – SB 648 (Ortiz, Chapter 835, Statutes of 2000)
- Gonorrhea and other STDs – AB 228 (Leno, Chapter 771, Statutes of 2006)



Patient-Delivered Partner Therapy (PDPT) for Chlamydia, Gonorrhea, and Trichomoniasis: Guidance for Medical Providers in California

These guidelines were developed by the California Department of Public Health Sexually Transmitted Diseases (STD) Control Branch in collaboration with the California STD Controllers Association, and the California Prevention Training Center (CAPTC)

January 2016

# Medicolegal Considerations

- Provider Liability
  - Liability for PDPT is **no different from the liability of any other action** taken by a healthcare provider
  - PDPT is evidence-based and supported by national and state guidelines
  
- PDPT is Supported By
  - American Medical Association
  - American Academy of Family Physicians
  - American College of Obstetricians and Gynecologists
  - American Society for Adolescent Medicine

# Which Partners Should Get PDPT?

- **All** sex partners within last 2 months of index patient's diagnosis
- Most recent sex partner(s) if no sex partners within last 2 months
- No limit to number of doses that can be distributed in the case of multiple sex partners
- Sex, gender, + sexual orientation of a patient does not impact PDPT consideration



## When PDPT is Not Recommended

- **Co-infected** with other STDs that are not covered by PDPT medication.
- Suspected child abuse, sexual assault, or where a patient's **safety** is in question
- Severe **allergies** to antibiotics
- Pharyngeal Gonorrhea
- Symptomatic patients who have a more serious condition (i.e fever of unknown origin, pelvic pain in people with a uterus, testicular pain in people with testes)

# Ways to Bring PDPT to Your Clinic:

- Participate in Essential Access Health's CT/GC PDPT Distribution Program
- Purchase PDPT medication for your clinic to distribute to the patient for their partner onsite
- Provide the patient with a prescription for the partner to be filled at a local pharmacy

# PDPT in a School-Based Health Setting

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## Case Study, Mei



- Mei is a 16 year old female who is at the school-based health center for a sports physical. She decides to get tested for chlamydia and gonorrhea during her visit.
- Her NAAT gonorrhea test comes back as positive. She said she uses condoms sometimes.
- She shares that she has had 2 partners in the last two months. One partner goes to school here and one partner graduated from high school last year and lives two towns over.

# Poll

Can Mei receive PDPT as a minor?

- Yes
- No



# Considerations



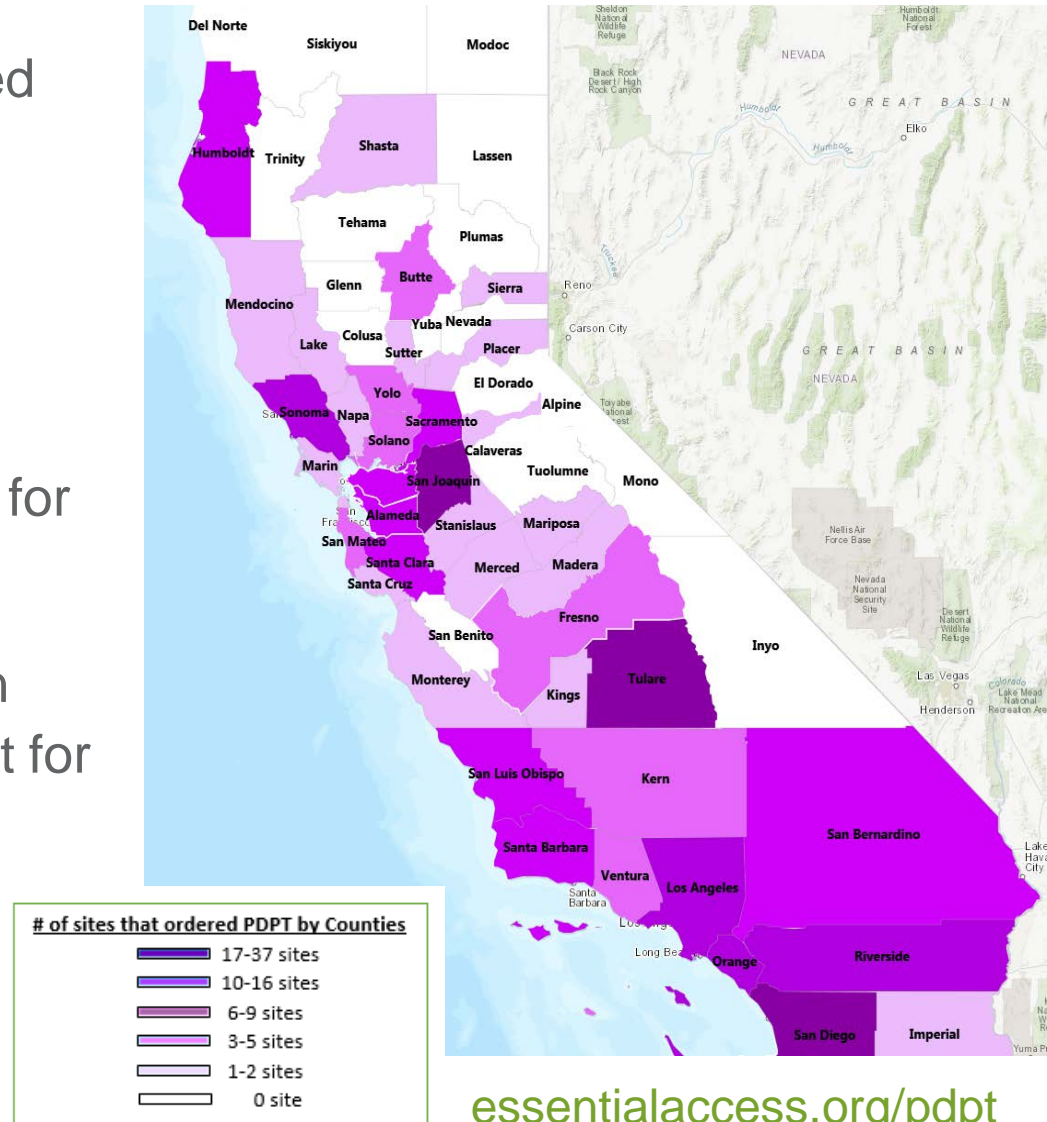
- When discussing partner management with a patient at a school-based health center, remember that some partners may attend the same school and some may not.
- Consider leveraging school-based model to bring partners in for first-line treatment.
- Offering on-site dispensing can be important for adolescents in particular as they are less likely to fill prescriptions for STD treatment.

# Essential Access Health's CT/GC PDPT Program

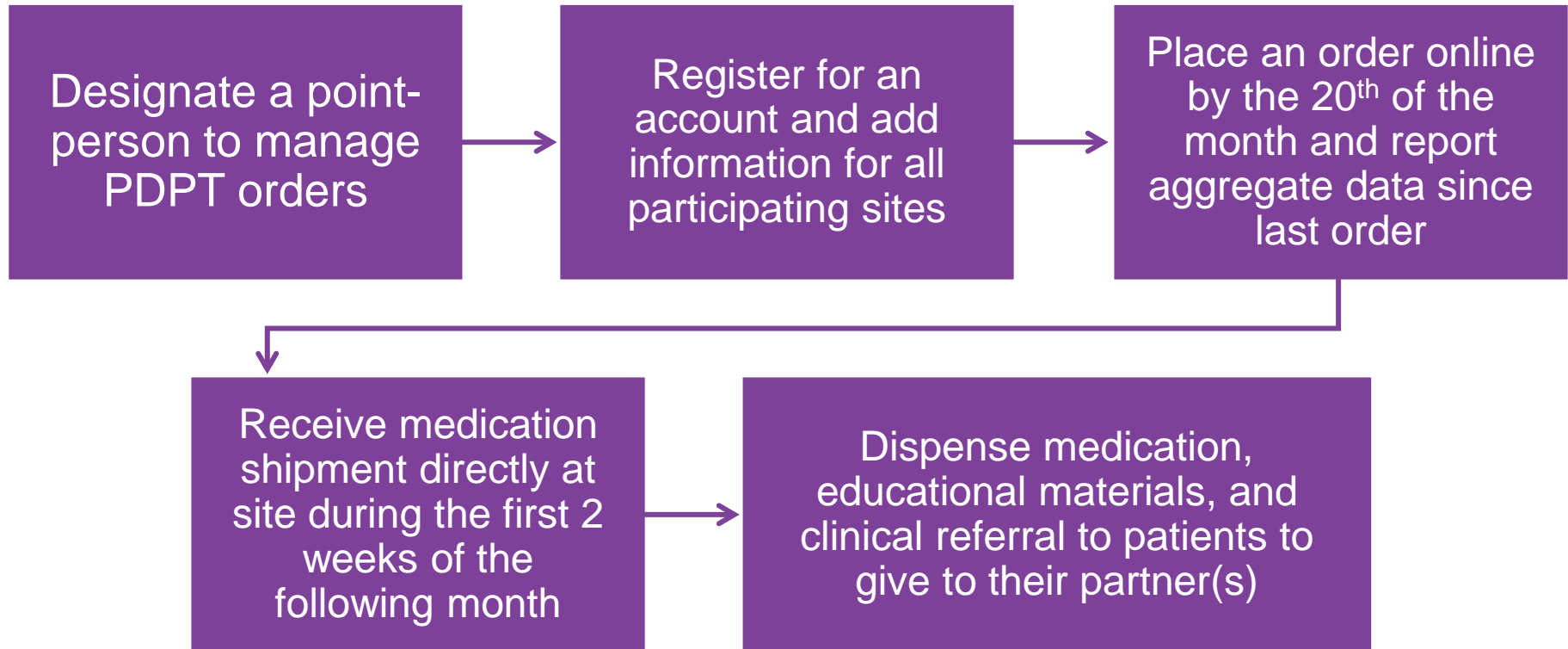
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# Essential Access Health's CT/GC PDPT Distribution Program

- Provides free, pre-packaged medication to treat CT/GC
- Launched in 2005
- Eligible LHJ/clinics must:
  - Be located in California
  - Serve population at risk for STDs
  - Serve an uninsured or underinsured population
  - Provide onsite treatment for index patient



# Program Operations



# Ordering Medication: Data Reporting

When placing a new order, each clinic must report:

- Number of doses remaining in stock
- Number of expired doses
- Aggregate chlamydia/gonorrhea data
  - Number of positive cases, by gender
  - Number of patients provided with PDPT, by gender
  - Number of doses of PDPT dispensed to CT and GC-positive patients, by gender

# Participation Requirements

- Provide onsite index patient treatment for CT + GC
- Distribute PDPT to CT/GC+ patients for treatment of partners unable or unlikely to seek care based on clinical judgment
- Dispense PDPT with educational materials and clinic referral\*
- Recommend maintaining a log of all PDPT dispensed
- Watch Essential Access Health's PDPT webinar series at least once



It wasn't easy hearing about this, but I'm glad I got treated right away.

Learn more about gonorrhea:

- Call toll free 1-800-232-4636
- Or visit [www.ashastd.org](http://www.ashastd.org)

# Gonorrhea:

## What You Should Do Now

Your sex partner has gonorrhea (gone-o-RHEE-ah).

This is a curable infection people can get from having sex. You may have gonorrhea, too.

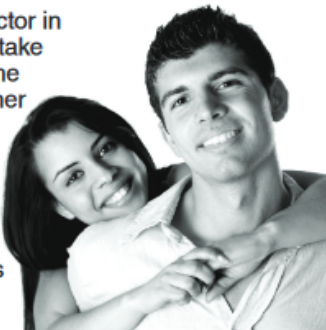
Your partner has taken medication to treat gonorrhea. You must also take medication as soon as you can.

### Here's what you need to know:

- Gonorrhea is easy to treat.
- You can get gonorrhea by having sex with the penis, vagina, or anus. You can also get it by having oral sex (mouth on penis or vagina).
- Many people have gonorrhea and don't know it.
- Some people have pain, a burning feeling when you urinate (pee), or a discharge (drip).
- If you don't get treated, you can get very sick or you may not be able to have children.
- For women who don't get treated and later get pregnant, gonorrhea can hurt their babies.

### Get Treated

- The best way to take care of this infection is to go to a clinic right away.
- If you can't get to a doctor in the next several days, take the medication, or fill the prescription, your partner brought you.
- Because people can have more than one STD at the same time it is important that you visit a clinic as soon as possible to get tested for other STD's.



Anyone shown in these photos is a model. The photos are used for illustrative purposes only.

# Patient Education Materials

## Available in multiple languages:

- Chlamydia
  - English
  - Spanish
  - Chinese
  - Vietnamese
- Gonorrhea
  - English
  - Spanish
- Trichomoniasis
  - English
  - Spanish

Download at: [essentialaccess.org/pdpt/resources](http://essentialaccess.org/pdpt/resources)

# Guidance for Providers



Patient-Delivered Partner  
Therapy (PDPT) for  
Chlamydia, Gonorrhea, and  
Trichomoniasis:  
Guidance for Medical  
Providers in California

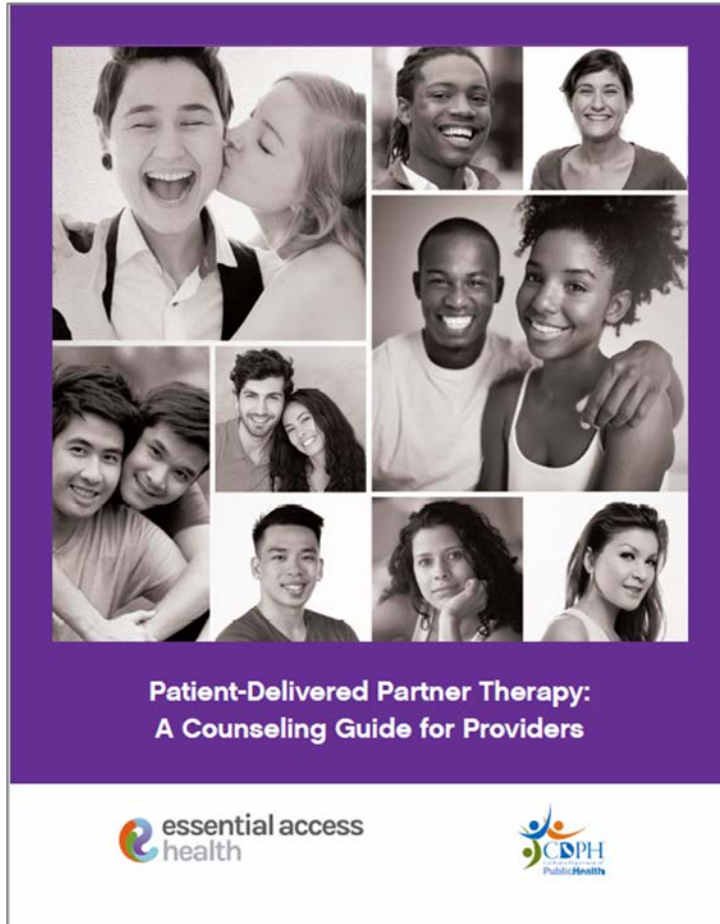
These guidelines were developed by the  
California Department of Public Health Sexually  
Transmitted Diseases (STD) Control Branch in  
collaboration with the California STD  
Controllers Association, and the California  
Prevention Training Center (CAPTC)

January 2016

- Partners should ***read the information material very carefully before taking the medication***
- Partners should ***seek a complete STD evaluation as soon as possible***, regardless of whether they take the medication
- ***Partners who are pregnant or who could be pregnant should seek care for their pregnancy as soon as possible***
- Patients and partners should ***abstain from sex for at least 7 days after treatment*** and until 7 days after all partners have been treated.
- ***Partners should be advised to seek clinical services for retesting 3 months after treatment\****



# PDPT Counseling Guide for Providers



- Designed to enhance providers' knowledge, skills, and comfort in effectively counseling patients about PDPT
- Developed by Essential Access Health in partnership with the California Department of Public Health, STD Control Branch
- Step-by-step guide to help determine if PDPT is right for your patients and ensuring they are confident and comfortable in delivering the medicine to their partners

Download at:  
[essentialaccess.org/pdpt/resources](https://essentialaccess.org/pdpt/resources)

For a print quality version, email Kala at [kheekin@essentialaccess.org](mailto:kheekin@essentialaccess.org)

# Technical Assistance

- Connect with Essential Access
  - Trainings
  - How to Implement + Operationalize PDPT
  - STD Treatment Guidelines Updates
  - Chart Review

# Take Home Points

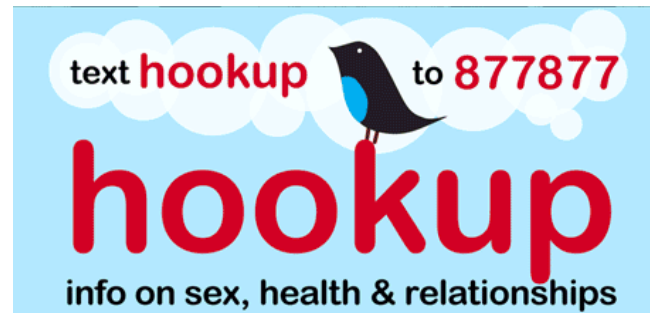
- Reinfection is common + dangerous for the patient
- Preferable for partners to come into clinic to get treated
- When this is unlikely, PDPT is an allowable, recommended + evidence-based alternative to ensure partners receive treatment
- Liability for PDPT in California is no different from the liability of any other action taken by a healthcare provider
- Essential Access Health's CT/GC PDPT Distribution Program provides a supply of free, pre-packaged PDPT to eligible sites

Learn more and register for Essential Access Health's CT/GC PDPT Distribution Program at: [www.essentialaccess.org/pdpt](http://www.essentialaccess.org/pdpt)

# Digital STD Prevention Resources for Youth and Parents

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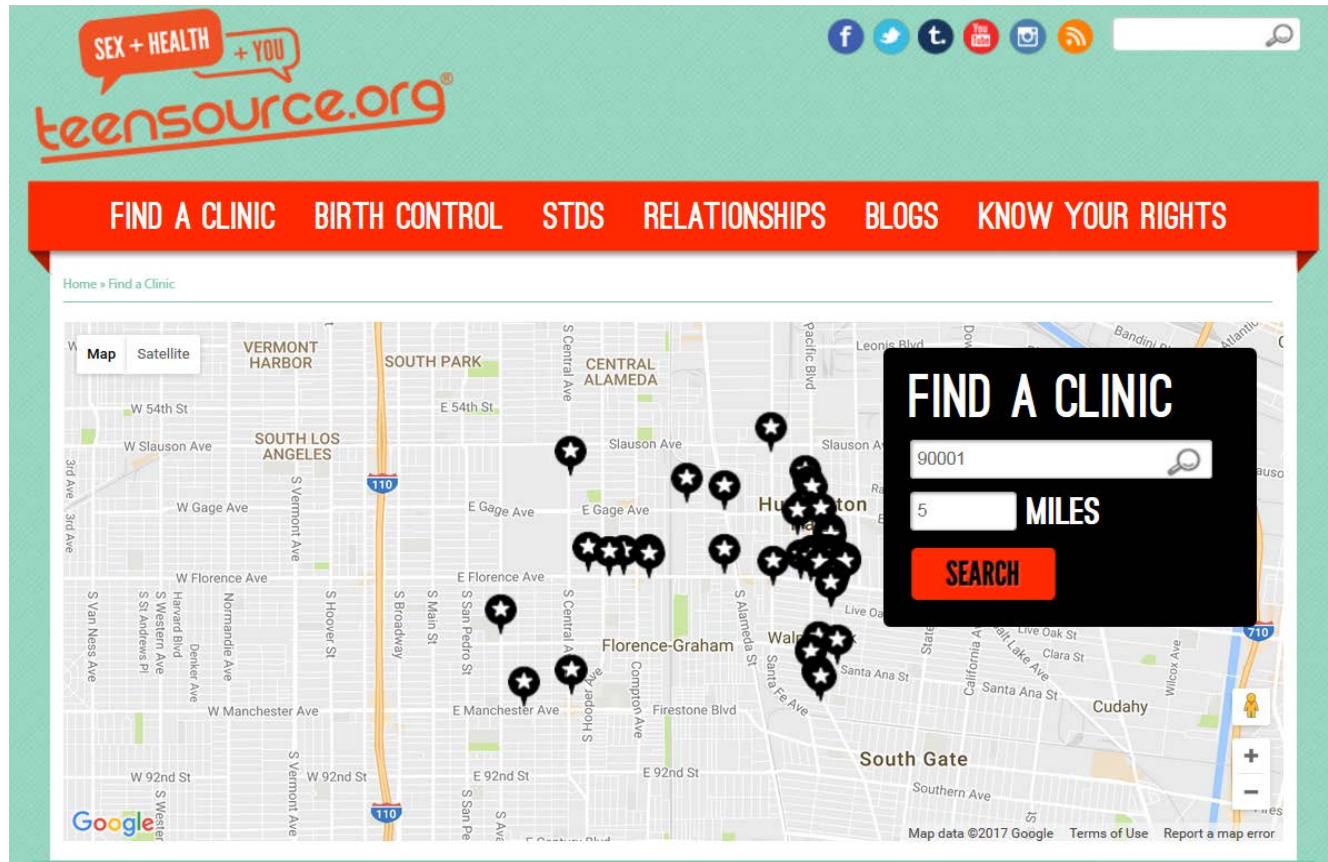
# Digital Programs



# TeenSource.org

- 1.3 Million Page Views
- Youth Generated Content
- Birth Control, STDs, Healthy Relationships, Youth Rights
- Youth Advocacy/Engagement
- Social Media – Follow Us
  - Twitter: @TeenSource
  - Facebook: TeenSource
  - Instagram: TeenSourceOrg
  - Total Reach: Over 25,000

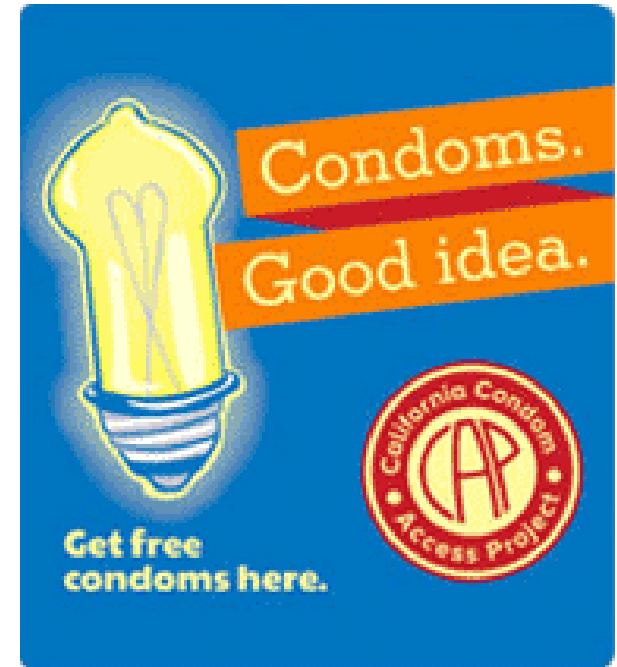
# TeenSource Clinic Finder



Over 160,000 Clinic Searches in 2018.

# Condom Access Project

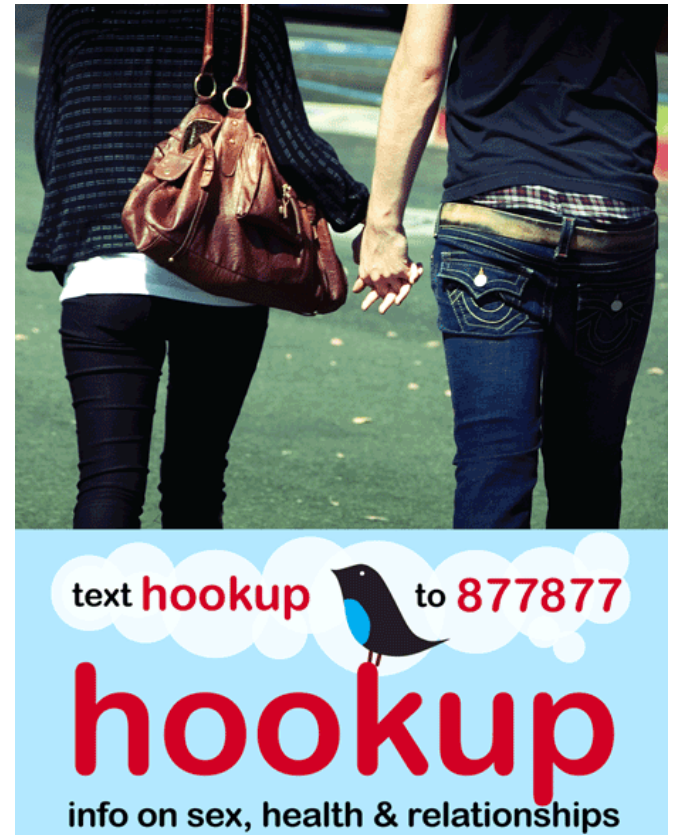
- Condom Access for Youth 15-19
- Over 100 Condom Access Sites – Across 36 LHJs
- 8 Mailer Counties (Alameda, Fresno, Kern, Los Angeles, Sacramento, San Bernardino, San Diego, and San Joaquin)
- Nearly 100,000 Condoms Distributed in 2018





# Hookup

- Over 5,000 Subscribers
- Over 4,000 Clinic Search Searches in 2018
- 2015 Program Evaluation
  - Texting Continues to Be a Good Way to Engage Youth, Tailor Content + Make More Useful
- Program Updates
  - Increased Promotion, Geo-Specific Messaging, Focus On LGBTQ+, Advocacy Blogs



# TalkWithYourKids.org



“I want my daughter to **get the facts** and know she can always come to me.”

- Tips/Blogs for Parents
- Healthy Relationships
- Teens + Health Care
- English + Spanish
- Expanded Timeline in 2018
- Facebook: Talk-With-Your-Kids
  - 14,000 Followers

# Opportunities to Connect

- Join our CT/GC PDPT Distribution Program:  
[www.essentialaccess.org/pdpt](http://www.essentialaccess.org/pdpt)
- Join our Condom Access Project: [TeenSource.org/condoms/free](http://TeenSource.org/condoms/free)
- Order & Share Resources
- Share opportunities with for youth to create content (blogs, hookup texts, etc.)
- Explore further trainings on: [essentialaccesstraining.org](http://essentialaccesstraining.org)

# Questions?

## Use the “Chat Box”

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# STAY CONNECTED



[schoolhealthcenters.org](http://schoolhealthcenters.org)



[info@schoolhealthcenters.org](mailto:info@schoolhealthcenters.org)



[schoolhealthcenters](https://www.facebook.com/schoolhealthcenters)



[sbh4ca](https://twitter.com/sbh4ca)



[sbh4ca](https://www.instagram.com/sbh4ca)



Gracias

謝謝

Thank you

Cảm ơn

Salamat

Kala Heekin

[kheekin@essentialaccess.org](mailto:kheekin@essentialaccess.org)

510.486.0412 x2315

Amy Ranger

[aranger@schoolhealthcenters.org](mailto:aranger@schoolhealthcenters.org)





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