

# **INFECTIOUS DISEASE**

# Prevention & Management

#### Champaign-Urbana Public Health District

#### **April 2011 REPORT**

Anonymous HIV Counseling & Testing (In-house & Outreach): 20 tests (1 Positive)

#### **HIV Tests Performed**

Residents of Champaign or Urbana:	11
Resident of Champaign County:	0
Residents of Macon County:	0
Residents of Vermillion County:	0
Residents of other counties:	9

Both Orasure Testing devices and Rapid Testing devices were used this month.

Anonymous HIV testing is available by appointment. Call 239-7827

**SPECIAL EVENTS:** Staff conducted HIV testing at an event at Eastern Illinois University this month. 9 people were tested.

Staff conducted HIV testing in collaboration with the UI, Black Greek Counsel on three occasions this month. A total of 30 persons were tested.

#### **HIV Care Consortium Caseload**

The East Central IL HIV Care Connect (which CUPHD is the Lead Agent for) serves the following counties: Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence, Livingston, Richland & Vermilion.

Care Connect Case Managers in Champaign (Ann Birt, Jessica Batey, Michelle Bissell, Deanna Williams), Case Manager in Danville (Stephenie Koester), Case Manager in Kankakee (Jerrie Jordan), Case Manager in Effingham (Sheryl Packer).

### Total open, active cases: 286 clients

Champaign County	144
Coles County	24
Kankakee County	37
Vermilion County	45
Effingham	6
Other Counties	30

**Hepatitis Integration Project:** 3 persons were tested and/or vaccinated for Hepatitis A, B, & C.

- 3 Residents of Champaign-Urbana
- 0 Residents of Champaign County
- 0 Individuals outside of Champaign County

The Hepatitis Support Group hosted 3 participants this month.

Testing for Hepatitis C
is <u>ONLY</u> available to anyone who
has <u>ever</u> shared needles!
Call Penny at 239-7827 for an
appointment or to ask questions!

Hepatitis Immunizations, Hepatitis C testing, and Harm Reduction outreach (Locations and number of visits):

TIMES Center 5
Salvation Army 5
A Woman's Place 1
Center for Women in Transition 1

### STD SERVICES

STD Walk-in Clinics
MEN'S CLINIC: Mondays 4:00-5:30p
MEN AND WOMEN: Tuesdays 1:00-5:00p
MEN AND WOMEN: Thursdays 9:00-11:00a and 1:00-3:00p

$\sim$ 11	$\sim$ 11	Country	Country	Othor Co	Othor Co	
		,				TOTAL
						TOTAL
39	28	12	6	8	6	99
6	3	4	1	2	0	16 (16%)
						, ,
39	28	12	6	8	6	99
2	0	0	0	0	0	2 (2%)
				_	_	
						105
0	0	0	0	0	0	0
	0	0	0	0	0	
						2
0	0	0	0	0	1	1
46	28	13	5	8	5	105
0	1	0	0	0	0	1
0	0	0	0	0	0	0
11	4	1	0	1	3	20
	1	2		1		8
2	1	1	0	1	0	5
4	1	2	0	1	0	8
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	39 2 44 0 0 0 46 0 11 4 2 4	Male         Female           39         28           6         3           39         28           2         0           44         28           0         0           0         0           46         28           0         1           0         0           11         4           4         1           2         1           4         1           0         0	Male         Female         Male           39         28         12           6         3         4           39         28         12           2         0         0           44         28         14           0         0         0           0         0         0           0         0         0           46         28         13           0         1         0           0         0         0           11         4         1           4         1         2           2         1         1           4         1         2           0         0         0	Male         Female         Male         Female           39         28         12         6           6         3         4         1           39         28         12         6           2         0         0         0           44         28         14         5           0         0         0         0           0         0         0         0           46         28         13         5           0         1         0         0           0         0         0         0           11         4         1         0           4         1         2         0           2         1         1         0           4         1         2         0           0         0         0         0	Male         Female         Male         Female         Male           39         28         12         6         8           6         3         4         1         2           39         28         12         6         8           2         0         0         0         0           44         28         14         5         8           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           46         28         13         5         8           0         1         0         0         0           0         0         0         0         0           11         4         1         0         1           4         1         2         0         1           4         1         2         0         1           2         1         1         0         1           4         1         2         0         1           0         0         0	Male         Female         Male         Female         Male         Female           39         28         12         6         8         6           6         3         4         1         2         0           39         28         12         6         8         6           2         0         0         0         0         0           44         28         14         5         8         6           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           46         28         13         5         8         5           0         1         0         0         0         0           0         0         0         0         0         0           11         4         1         0         1         0           0         0         0         0         0         0           11         4         1         2         0         1         0

# **Men's Screening Clinic**

The clinic uses urine screening for Gonorrhea and Chlamydia for men 25 years old and younger and blood testing for HIV and Syphilis for all men attending this clinic.

	C-U	County	Other Co.	
	Male	Male	Male	TOTAL
Chlamydia Test	14	2	0	16
Chlamydia Pos.	3	0	0	3 (19%)
Gonorrhea Test	14	2	0	16
Gonorrhea Pos.	0	0	0	0 (0%)
Syphilis Test	19	3	0	22
Syphilis Pos.	0	0	0	0
Hep C Test	0	0	0	0
Hep C Pos.	0	0	0	0
HIV Tests	14	3	0	17
Hep A Vaccine	0	0	0	0
Hep B Vaccine	0	0	0	0
Hep A/B Vaccine	1	1	0	2
Herpes Type 1	2	0	0	2
Positive	0	0	0	0
Herpes Type 2	2	0	0	2
Positive	0	0	0	0
PSA Tests	0	0	0	0

### **Herpes Testing**

Of the 10 persons who paid \$7 for Herpes Testing this month between the STD Clinics and Men's Clinics, 0 (0%) person tested positive for Type II. Staff attempted to contact the clients who test positive for HSV but do not contact CUPHD for results.

### **STD Surveillance**

Persons Notified and Treated	13
Partners Treated	0
Persons Referred to CUPHD for Treatment	2
Expedited Partner Treatment	4
Syphilis Cases	0
Syphilis Case Pending	5
Syphilis Cases Managed by CUPHD	0
Partners of Syphilis Patients Treated	0

### **Gonorrhea Elimination Project**

In the project, CUPHD staff will follow up with all persons who test positive for gonorrhea in the communities of Champaign, Urbana, and Rantoul. Partner services will be offered to each individual and each of their partners will be contacted and offered testing and treatment for gonorrhea.

In April, 11 clients were contacted for this service.

#### Communicable Disease\*

- In April, one county resident received a diagnosis of chicken pox.
- One district resident and one county resident were diagnoses with Crytosporidiosis.
- One county resident was diagnoses with Histoplasmosis.
- There were several reports of potential exposures to rabies and animals sent to the IDPH lab for testing. No positive rabies cases were diagnosed.
- The CD investigator worked in the District with an assisted-living facility due to an outbreak of upper respiratory symptoms. Control measures were implemented.
- Staff conducted a Bloodborne Pathogen workshop for Champaign County Childcare providers this month. There were 18 participants.
- Staff investigated a suspected case of measles in the district. The client was not infected.
- The CD investigator worked in the district with a day care facility due to an increased number of children with diarrheal disease. Control measures were implemented.

<sup>\*</sup>This summary reflects cases diagnosed and closed in the reporting month.

TB Program	C-U	Champaign County
Direct Observed Therapy (Active TB)	<u>3-5</u> 7	0
Monthly Visits (Latent TB)	12	1
Positive TB Skin Tests (CUPHD TB Clinic)	8	0
Pending Active Cases (DOT)	0	I
In April, we conducted <b>114 TB Skin Tests</b> 93 of these clients live in Champaig 21 in Champaign County		Walk-in Clinic Mon, Wed, Friday 8-4p
0 in another county		I 239-7827

The CUPHD TB Control Nurse works with each client who has a reactive TB Skin Test in a CUPHD clinic to ensure follow medical care. If the client does not have a physician, the TB Control Nurse coordinates the follow up with Frances Nelson.

Activities in the Community:

Center for Women in Transition: 1x testing & reading A Woman's Fund: 1x testing & reading TIMES Center 4x testing & reading Salvation Army Shelter 4x testing & reading

# Jail Project: Check Out Healthy

Check Out Healthy is a collaborative effort between the Champaign County Correctional Facility and The CUPHD Infectious Disease Division. "Check Out Healthy" is a transitional Case Management Program that offers pre-release support, free communicable disease screening, and discharge planning. The program is offered to all inmates who are HIV+, and those at an increased risk for becoming HIV+ who are housed at the Champaign County Correctional Centers.

"Check Out Healthy" offers all Champaign County Correctional Center inmates a brief, risk behavior assessment. Those identified as being at an increased risk for becoming infected with HIV (men who have sex with men, injection drug users, persons who use crack, methamphetamines, or heroin, persons who are homeless, persons who trade sex for money, drugs, or basic needs, and persons who are victims of domestic violence) will be offered free discharge planning services with referrals to the following community resources:

- 1. Prevention case management for risk behavior change
- 2. Housing resources
- 3. HIV case management
- 4. Health care
- Mental Health Services
- 6. Harm Reduction Services
- 7. Substance Abuse Treatment/support
- 8. Methadone Maintenance Therapy
- 9. Support Groups
- 10. Domestic Violence Services
- 11. Employment resources
- 12. Educational programs

All inmates will be offered the following free communicable disease screening services provided by Champaign-Urbana Public Health District:

- 1. Urine testing for Chlamydia & gonorrhea (Inmates 25 years old and younger)
- 2. A blood test for:
  - a. Syphilis
  - b. HIV
  - c. Hepatitis C (for persons with history of injection drug use)
- 3. Vaccination for Hepatitis A & B (for persons with Hepatitis C or males with a history of sex with males).

	Number Tested/ Vaccinated		Number of
			Positive Tests
	Male	Female	
Chlamydia	8	3	2
Gonorrhea	8	3	0
Syphilis	19	9	1
HIV	19	9	0
Hepatitis C	0	2	1
Hepatitis Vaccines	4	1	
Referral to HIV	0	0	
Care Connect			

<u>VOICES:</u> In April, **13 clients** (12 African American, 1 white) attended the CDC recommended group prevention and support intervention "VOICES". This is a one time group prevention session that uses a video to teach condom negotiation and use skills.

#### **Juvenile Detention Center Outreach**

Staff from CUPHD provides STD skill-based prevention education at the Champaign County Juvenile Detention Center at least one time each month. Urine screening for Chlamydia & Gonorrhea is offered to all of the youth.

In April, **12 clients** were tested for gonorrhea & Chlamydia; **0** were tested syphilis, **0** for HIV, and **0** for Hep C. 2 clients tested positive this month for Chlamydia and 1 for gonorrhea, (0 results still pending). Of those testing, 5 were African-American, 3 White, 4 Hispanic. 8 were male and 4 female.

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# **Pregnancy Screening Project**

**6 women** were tested for Gonorrhea and Chlamydia when seeking Pregnancy testing in April. Of those testing, 0 (0%) was positive for Chlamydia and 0 (0%) were positive for gonorrhea.

#### **TIMES Center**

Staff from the Division of Infectious Disease Prevention & Management is present at the TIMES Center from 7-7:30 am on Monday mornings to conduct TB Skin Testing and Wednesday mornings form 7-7:30 am to read the skin testing.

During the month of April, 23 clients sought TB Skin Testing.

## **Stepping Stones, Salvation Army**

Staff from the Division of Infectious Disease Prevention & Management is present at the TIMES Center from 7:30-8 am on Monday mornings to conduct TB Skin Testing and Wednesday mornings form 7:30-8am to read the skin testing

In April, 6 clients received TB Skin Testing, 0 clients were tested for HIV/Syphilis, 0 for gonorrhea/Chlamydia, and 0 received Hepatitis vaccinations.

### **Prostate Screening Project**

During the month of April, **0 men** over 40 years old were screened through a blood test for Prostate Cancer. Staff conducted these tests through the STD Clinics and mobile outreach projects. We now charge \$15 to conduct this screening as grant funds no longer cover this service.

## **CUPHD MOBILE OUTREACH PROGRAM:**

## CUPHD Mobile (Champaign-Urbana, Champaign County)

### **Teen WOW**

In April, **19 youth** received services on Teen WOW (15 females and 4 male). 5 were African American, 8 White, and 6 Hispanic. **253 youth** received risk reduction messages and supplies.

Test	Number Tested
Gonorrhea	8
Chlamydia	8
RPR (syphilis)	8
Pregnancy	3
HIV Test (Confidenti	al) 8
Results Given	8
Treatment Given	3

### **Daily Bread Soup Kitchen**

**16 clients** received services of the 58 clients who presented in mobile outreach in April, 11 male and 5 female. 3 were White, 13 African American, 0 Native American, 0 Asian, 0 Hispanic.

Test	Number Tested
Gonorrhea	5
Chlamydia	5
RPR (syphilis)	5
Pregnancy	0
HIV Test (Confidenti	al) 5
Hepatitis C	0
Prostate Screening	0
Blood pressure	0
Hep A & B Vaccinati	on 0
Flu Shots	0
Results Given	3
Harm Reduction Ser	vices 4
Safer Smoking Servi	ces 4

## **Chester Street Bar (Outreach)**

Services were not conducted at this site in April, **0 clients** received services of the 0 who presented in mobile outreach.

Test	Number Tested	
HIV Test (Rapid)	0	-
Hepatitis C test	0	
Hepatitis A/B Vaccination	0	
Syphilis Testing	0	
Gonorrhea/ Chlamydia Testing	0	

#### Scottswood

**5 clients** received services of the 20 clients who presented in mobile outreach in April, 2 males and 3 females. 1was White, 4 African American, 0 Native American, 0 Asian, 0 Hispanic.

Test	Number Tested
Gonorrhea	2
Chlamydia	2
RPR (syphilis)	3
Pregnancy	0
HIV Test (Confidentia	al) 3
Hepatitis C	0
Hep A & B Vaccination	on 0
Flu Shots	0
Results Given	1
Harm Reduction Serv	vices 0
Safer Smoking Servi	ces 1

#### Decatur

Good Samaritan Soup Kitchen in Decatur from 11am and 1pm every Friday.

**31 clients** received services of the 122 persons who presented in mobile outreach in April, 20 males and 11 females. 14 were White, 17 African American, 0 Hispanic.

Test	Number Tested
HIV Test (confidential)	2
Hepatitis C test	0
Hepatitis A/B Vaccination	0
Syphilis Testing	2
Gonorrhea/Chlamydia Testing	2
Harm Reduction Services	7
Safer Smoking Risk Reduction S	vcs 20
Results/Tx Given	1

# **Danville**

Fair Oaks, Low Income Housing, from 1pm and 4pm every other Tuesday.

**10 clients** received services of the 12 persons who presented in mobile outreach in April, 1 males and 9 females. 0 were White, 9 African American, 0 Hispanic.

Test	Number Tested
HIV Test (confidential)	1
Hepatitis C test	0
Hepatitis A/B Vaccination	0
Syphilis Testing	1
Gonorrhea/Chlamydia Testing	1
Harm Reduction Services	0
Safer Smoking Risk Reduction S	vcs 0
Results/Tx Given	5

# **Referrals and Supplies given on CUPHD Mobiles:**

Referrals to Frances Nelson	0
Referrals to Family Planning	
Referrals to Clothing Assistance	
Referrals to WIC	
Breast/Cervical Cancer Program	
Dental Care Referral	
Syringe Exchange	
All Kids Referral	
Referral to CUPHD STD clinic	
Referral to Eye Care	
Referral to VA/Primary Physician	
Referral to Mental Health	
Referral to Food Pantry	
Referral to HIV Care Consortia	
Referral to ER	
Referral to Substance Abuse Tx	
Referral to Homeless Shelter/Housing	
Ref to Public Aid/Township/Utility Asst	
Ref to Domestic Violence	
Emergency Preparedness Referral	
Ref to TB Care	
Referral to Diabetes Education	
Referral to Child Assistance	
Referral to Smoking Cessation Prog	
Referral to CUPHD	

# Safer sex supplies

Safer sex kits	445
Homeless Kits	17
Safer Smoking Kits	51
Harm Reduction Kits	13

**Special Events**: CUPHD staff took the mobile to a community health fair in Bloomington. Staff conducted HIV testing for a Brother to Brother event this month. Four were tested.

## Community & Professional Involvement: Division staff will be participating in the following:

- 1) Division of Infectious Disease All Staff Meeting (bi-weekly)
- 2) Champaign County Homelessness Counsel (monthly)
- 3) Carle HIV Clinic weekly staffing (case management staff)
- 4) HIV Prevention Care Alliance (IL Region 6): quarterly
- 5) IL HIV Prevention Community Planning Group: monthly
- 6) IL Dept of Correction and IL Dept of Public Health HIV Task Force: quarterly
- 7) IL HIV/STD Conference Planning Committee: monthly
- 8) AIDS Advisory Group (IDPH): quarterly
- 9) Community Advisory Board for the Morbidity Monitoring Project (CDC & IDPH)
- 10) Statewide Reintegration Project (Corrections & HIV): quarterly
- 11) Mobile Health Alliance
- 12) National Association of County and City Health Officials' HIV Prevention Workgroup
- 13) Migrant Farm Worker Coalition (monthly)

#### YEEESSS!

c-uphd.org is available 24 hours a day! Now I can look-up information, ask questions, and learn about all of the STDs that are out there!

<u>Please</u> check out our informational website.

www.c-uphd.org



## **Questions & Contacts by Topic**

#### 217-239-7827

The Division of Infectious Disease

**HIV Regional Implementation Group** 

HIV Care Consortium Gary Dunn

Hepatitis A, B, or C Penny Shonkwiler

HIV counseling & Testing (AIDS Test)

Joe Trotter

Communicable Disease Rachella Thompson

TB (Tuberculosis)

Jennifer Hall

Sexually Transmitted Diseases Any Nurse

STD Partner Notification Melissa Dunning

STD Laboratory Services Amber Cruz

Wellness on Wheels Alex Rosen

Teen Wellness on Wheels Penny Shonkwiler

Statewide Young MSM Project Jeffery Erdman

Senior STD Project Debra Griffet

# Have questions about infectious disease? Get more information on our website! http://www.c-uphd.org/infectiouslinks.html

### **NURSES**

Penny Shonkwiler (Lead) Debra Griffet Charlene Stevens Jennifer Hall Amber Cruz Melissa Dunning

Omolara Ayodele Cecily Washington

Alex Rosen

Rachella Thompson (CD Investigator)

### **HIV CASE MANAGERS**

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