



CHAC Meeting, Berwyn Public Library,
2701 S. Harlem Ave, Berwyn, IL

Committee Members Present:

Yvette Alexander-Maxie (American Red Cross); Mike Charley (Oak Park Health Department); Lena Hatchett (Loyola University); Diane Logsdon (Logsdon Consultation Services); Evonda Thomas-Smith (Evanston Health and Human Services Department); Griselle Torres (UIC-SPH). Stephen Weiler (Forest Park Police Department); Terry Mason (C.O.O. CCDPH); Amanda Monday (AgeOptions); Antionette Oot (Ever Thrive IL); Mary Passaglia (Northwest Municipal Conference / Health Directors); Fornessa Randal (Asian Health Coalition); Itedal Shalabi (Arab American Family Services); David Baltz (Des Plaines EMA); Matt Maloney (Respiratory Health Association); Mary Sterrenberg (Village of Arlington Heights) ; Larnie Sanker (Respiratory Health Association); Leslie Vaughan (Respiratory Health Association);

Committee Members Absent:

Susan Brady (Community Member); Catherine Counard (Village of Skokie Health Department); Nancy Dawkins (Grand Prairie Services); Chris Grunow (Stickney Public Health District); Mark Klaisner (West 40 Intermediate Service Center); Amanda Kelly (American Heart Association); Jessica Madrigal (Community Member); James McCalister (Village of Arlington Heights); Rebecca Medina (West 40 Intermediate Service Center); Wendell Mosby (Prarie State Community College); Dolores Nobles-Knight (Community Member); Kathy Sababria (IL Chapter, American Academy of Pediatrics); Ronald Sherman (Community Member); Armondo Smith (Housing Forward);

CCDPH Staff Present: Debbie Brooks, Demian Christiansen John Clark, Percy Harris, Kiran Joshi, Rachel Rubin

AGENDA

- I. Call to Order/Introductions - Yvette Alexander- Maxie called the Meeting to 10:00-10:05 Order at 10:00am; everyone present introduced Themselves and identified the agency the represented.
- II. Public Comment -Yvette Alexander – Maxie asked if there was public 10:05-10:10 There was none.
- III. Approval of Minutes – October 3, 2016, January 9, 2017 and April 10, 2017 10:10-10:15
 - A. None of the Minutes where approved there was no quorum present.



IV. Items for Discussion

A. Change to Community Health Advisory Council Rules (no quorum present) 10:15-10:30

B. CD Presentation regarding Gonorrhea, Chlamydia, Zika, Rabies and Panel Discussion 10:30-11:30

a. CCDPH CD Unit Programs, Functions and Highlights

- i. CCDPH CD Unit Goal- *to monitor, prevent and control the spread of infectious diseases within suburban Cook County.*
- ii. CCDPH CD Unit Ideals – Innovation, excellence and transparency.
- iii. CCDPH CD Control and Prevention Unit is comprised of Six (6) Programs
 1. General Communicable Diseases- Zika, GI illnesses, Rabies etc.
 2. Vaccine-Preventable Diseases –Measles, Mumps, Pertussis.
 3. STI/HIV Surveillance and Prevention – Chlamydia, Gonorrhea, Syphilis, HIV
 4. Tuberculosis Surveillance and Prevention
 5. Infection Prevention – CRE, HAIs
 6. Enhanced Surveillance- syndromic surveillance
- iv. What Does the CCDPH CD Unit Do
 1. Investigates more than 15,000 of infectious diseases every year in suburban Cook County.
 2. Talk to people- on the phone and in the field.
 3. Analyze ~ 2 million syndromic surveillance records each year; responds to tweets that mention food borne illness.
 4. Prevents and controls outbreaks.
 5. Responds to media request and FOIA request.
 6. Publishes research papers.
 7. Mentors trainees.
 8. Develops applications to assist us in our daily work; most of that stays in the unit.
 9. Is available 24/7/365.
- v. The General CCDPH CD Program
 1. Four (4) Full time staff
 2. Cover ~60 diseases and conditions
 - a. Enteric Diseases (like salmonella, norovirus)
 - b. Respiratory Diseases (like Legionellosis)



- c. Rash / skin diseases (MRSA, invasive S pneumo)
 - d. Vector borne disease (Like Zika, West Nile virus)
 - e. Bioterrorism agents (like tularemia, anthrax)
- vi. The enhanced surveillance and informatics program
- 1. One (1) full-time employee.
 - 2. Oversees The ESSENCE system.
 - a. Chief Complaint Data, Basic Demographic Data
 - b. 45 Hospitals; 5,000 records / day
 - c. ~2,000,000 records / year
 - 3. West Nile Virus Surveillance
 - 4. Influenza- like illness surveillance
 - 5. Other areas- Biowatch, Rabies Post – exposure prophylaxis & QI, Social Media Data mining (foodborne illness), TB analysis, co-mentoring CSTE fellow
- vii. STI / HIV Program.
- 1. Sixteen (16) Full-time staff
 - 2. Process More Than 13,000 cases per year
 - 3. Surveillance Operations.
 - a. Case investigations of Chlamydia, Gonorrhea, and Syphilis (including congenital syphilis).
 - b. Training Providers on reporting.
 - 4. Field Operations
 - a. Risk – and Harm Reduction Counseling, partner services
 - i. HIV Cases.
 - ii. Adolescents with 2 or more STIs in a rolling 12 month window.
- viii. Panel Discussion on Chlamydia, Gonorrhea, and Syphilis lead by Dr. Demian Christiansen
- 1. Cook County, including the city of Chicago is ranked 2nd in total number of cases of chlamydia, gonorrhea, and primary and secondary syphilis. Most of those data are driven by the City of Chicago, but we've seen big increases in primary and secondary syphilis cases (doubling from 2014 to 2015 and increasing 30% from 2015 to 2016). We need to try to get chlamydia and gonorrhea under control in our jurisdiction.
 - 2. To address #1, we reached out to providers to help them with gonorrhea and syphilis. We created packets for them which contained a Dear Colleague letter, a palm card with important information, and a CDC wall chart with treatment information. The syphilis card contained staging and treatment information and the gonorrhea card contained treatment information and information on using expedited partner therapy. We've also been working



on persons aged 12-24 years with two or more gonorrhea or syphilis cases in a 12-month rolling window. Our last analysis of those data, which are now a couple years old, indicated we had an 85% reduction in repeat infections in persons who received a time-attenuated, individualized risk reduction counseling session compared to those who did not.

3. We are trying to embrace the concepts in quality improvement and are trying to move to toward excellence, innovation and transparency. Part of the 'innovation' arm in relation to STIs is making our data more interactive, especially our STI maps and other data.

C. Respiratory Health Association – Report on Tobacco 21 (T21)- Matt Maloney, 11:30 – 11:35
 Lainie Sanker and Leslie Vanhan

- a. Tobacco 21- The initiative to raise the tobacco sales from 18 to 21.
 - i. Projected Health outcomes.
 1. 25% decline 15 to 17 year olds starting to smoke.
 2. 12% overall drop in smoking prevalence.
 3. 10% reduction in smoking related deaths.
 4. 12% decline in pre-mature births
 5. 16% drop in SIDS cases
 - ii. Economic Impact- could save \$212 Billion in medical cost
 - iii. Critical Time – 95% if smokers start before the age of 21
 - iv. 29% of suburban Cook County high school seniors use tobacco products
- b. Tobacco 21 is being adopted by hundreds of communities and will ultimately save million in healthcare cost, save lives, and immediately improve community health.

V. CCDPH Updates - 11:35-11:55
 A. COO Report

1. CCDPH Food Summit-Focus on Hunger will be the theme for this event. September 29-30, Loyola University, Maywood
2. Community Garden- Dr. K. Campbell- Fighting Hunger and Chronic Disease in Cook County.
 - a. The purpose of the Cook County Dept. Of Public Health Garden Program is to promote, create and maintain sustainable green space in Suburban Cook County; including: growing, processing and distributing organic locally grown food; and educating the citizens of suburban Cook County on the Health Benefits of a sustainable food system.
3. The impact of Changes to the Affordable Care Act



4. The CCDPH Strategic Plan update- Dr. K. Joshi- CCDPH continues to proceed with Strategic Plan development with the help of Patricia Marshall and Anton Ledesma. CCDPH is planning a Strategic Plan retreat in the near future.

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| VI. | New Business | 11:55-11:59 |
| | a. None | |
| VII. | Adjourn | 11:59-12:00 |

REMINDERS:

- Upcoming meetings:
 - October 2, 2017, 10:00am-12:00pm
 - January 8, 2018, 10:00am-12:00pm
 - April 9, 2018, 10:00am – 12:00pm
- Save The Date: Food Summit 2017: September 29-30, Loyola University, Maywood