



## **Division of Planning and Research**

### **Monthly Report**

**December 2012**

#### **Programs**

- **Epidemiology and Communicable Disease**
- **Community Outreach**
- **Emergency Response Planning**
- **Public Health Institute for Research and Excellence (PHIRE)**
- **Accreditation and Quality Improvement**
- **Electronic Medical Records**
- **Other Activities**
- **Appendix**

## Epidemiology and Communicable Disease

### Foodborne Illness Complaints:

CU: 3

County: 0

### Select Communicable Disease:

See attached link for December Reportable Diseases

[http://www.c-uphd.org/comm\\_dis/edit-data.php?month=12&year=2012](http://www.c-uphd.org/comm_dis/edit-data.php?month=12&year=2012)

### Outbreaks investigated:

- Pertussis- Outbreak Mahomet School District ongoing 11 additional cases identified in the school district. Control measures continued.....
- Norovirus – C-UPHD received a call from ADON at Champaign County Nursing home on 12/21/2012 to report a cluster of GI illness in residents and staff. Based on investigation the mode of transmission appears to be person to person. Control measures were implemented and four specimens were submitted to IDPH for testing; one specimen resulted Norvirus G2

## Community Outreach

## Emergency Response

- Attended the Medical Reserve Corps Seasonal Training Summit Dec. 5-7<sup>th</sup> per required award deliverable. The training taught Jane components missing in the Medical Reserve Corps Strategic Plans. She also returned with many ideas to recruit and retain members through use of community partnerships.

- Jane began entering Local Technical Assessment Review into the Comprehensive Emergency Management Plan, an internet based system that holds the Champaign County Strategic National Stockpile Plan.
- Leadership Staff were asked to complete their IS- 701 trainings.

➤ **Starcom Drills Participated in:**

- Region 6 hospital. Dec. 4
- IEMA. Dec. 4
- IDPH. Dec. 5

➤ **Community Outreach/Resiliency and Volunteer Management:**

The Champaign County Medical Reserve Corps Technical Assessment occurred on December 17<sup>th</sup> with the regional office. This assessment was to determine the progress of the program from the last assessment in February 2012. We had decreased in membership, but increased in service opportunities. Due to lack of participation with members, the Assessor recommended Jane, the MRC Coordinator, to have all members re-enroll under a new structure, and clearly outline changes in membership requirements (mandatory attendance and participation). These changes will be outlined in the new handbook. The older handbook was last revised in 2008.

➤ **Statewide Outreach and Program Development:**

Jane went to Springfield to assist the Illinois Terrorism Task Force and IAPHA to complete the Threat and Hazard Identification Risk Assessment and begin developing training pieces for the Fatality Management Courses taught by IEMA. She has learned the Joint Operational Planning Framework, which allows for more comprehensive approach to emergency preparedness planning countywide. Jane intends to bring the lessons learned to train community partners locally.

Springfield Dec. 12 and Dec. 19<sup>th</sup>.

➤ Trainings/Meetings attended:

Local (N/a)

Regional/Statewide/Federal

Participated in Federal Region V MRC conference call 12/13/2013.

Participated in Statewide Region Conference Call 12/12/2013 with Illinois Department of Public Health to review PHEP grant deliverables

**Public Health Institute for Research and Excellence (PHIRE)**

- 1) Completed: A portable CD4+ T cell counter for rapid HIV/AIDS diagnostics. In collaboration with the University of Illinois at Urbana-Champaign, Micro and Nanotechnology Laboratory
- 2) Completed: "The Association between Bacterial Load in Food and Environmental Surfaces of Restaurants and Public Health Documentation of Food-borne Illness Risk Factors Violations." In collaboration with University of Illinois, College of Veterinary Medicine.
- 3) Started: "Champaign Urbana Public Health District (CUPHD) Wellness Project Evaluation". In collaboration with University of Illinois, Department of Psychology
- 4) Started: "Perceptions of Routine Screening of Perinatal Women for Mood Disorders in a Public Health Clinic." In Collaboration with the University of Illinois, Department of Social Work.

**Accreditation and Quality Improvement**

Submitted Accreditation documentation to the Public Health Accreditation Board.

Conducted Divisional meetings to update staff on Accreditation and its components

## Electronic Medical Records

Phase 1 of Electronic Medical Record Implementation Go live

- STD, TB, Dental, MCH

Phase 2 table build and implementation ongoing

- Family Planning, Laboratory, Case management (IBCCP)
- Check in Kiosk and Patient Portal
- Care Connect and Interface with ICARE and INEDSS

## Other Activities

Awais Vaid attended the Open Forum Meeting for Quality Improvement sponsored by the National Network of Public Health Institutes in Charlotte, NC.

## Appendix