

Presentation to the Harford County Council and Board of Health



Harford County Health Department



Susan Kelly, Health Officer

October 8, 2013

Lyme Disease - Update

Presentations

Science Café at Abingdon library-*Lyme Disease*
CASA meeting -*Tick Control and Prevention*

Outreach and Education

Hickory Pet Fair
Harford County Farm Fair
World Rabies Day
Healthy Harford Day



CDC Press Release

August 19, 2013

30,000 cases of Lyme disease reported each year
300,000 Americans diagnosed each year

Number of cases diagnosed

10 X higher

than cases reported

Lyme Disease Prevention

1. Permethrin treated (protective) clothing. Available in Spray bottle. Becoming more available (Sawyer™).
2. 20-30% Deet on exposed skin (e.g. Deep Woods Off™). Use according to directions.
3. Routine tick checks (look very closely). Use magnifying glass and good lighting.
4. Avoid tick habitat in woods and at home. Create buffers from tick habitat around your home.
5. Prompt/proper removal of attached ticks.



Seasonal Influenza

- **Symptoms include:**
 - Fever
 - Cough
 - Sore throat
 - Muscle aches
 - Body aches
 - Headache
 - Fatigue
 - Nausea/Vomiting/Diarrhea



Seasonal Influenza



- **Economic Impact - Lost productivity**
 - 192 million days spent in bed
 - 70 million lost work days, and
 - 38 million lost school days
 - 346 million restricted-activity days.
 - Lost earnings of \$16.3 billion annually

Seasonal Influenza

What's new

- Quadrivalent - protects against four viruses
- Flublok - egg-free flu vaccine (ages 18-49)

What's the same

- Seasonal flu vaccine - safe and effective
- High dose vaccine available
- FluMist administered in elementary schools
- Vaccination - HD, pharmacies, & physicians

Harford County Health Department (HCHD) Programs

**Alcohol & Drug Abuse Treatment
Care Coordination & Outreach
Chronic Disease Prevention
Communicable Disease Surveillance & Control
Dental Health
Emergency Preparedness
Environmental Health
Health Care for the Homeless
Public Health Education
HIV/AIDS Services
Infants & Toddlers Program
Maryland Children's Health Program (MCHP)
Maternal-Child Health
Medical Assistance Transportation
Reproductive Health & Family Planning
School Based Health Centers
Teen Diversion Program
Vital Records
Women, Infants & Children (WIC) Nutrition**



HCHD Responsibilities and Programs

PUBLIC HEALTH RESPONSIBILITIES

- #1: Monitor Health
- #2: Disease Investigations
- #3: Public Health Education
- #4: Community Partnerships
- #5: Health Policy & Planning
- #6: Enforce Public Health Laws
- #7: Access to Care
- #8: Workforce Development
- #9: Performance & Quality Improvement
- #10: Evidence-Based Practice

LOCAL HEALTH DEPT PROGRAMS

- Community Health Assessment
- Reportable Disease Follow-Up
- Tobacco Use Prevention Services
- Healthy Harford
- Strategic Planning
- Food, Water & Other Inspections
- Addictions, Dental & Other Services
- Public Health Training
- Outreach to Underserved & Minority Populations
- Healthy Eating & Active Living

FY 2013 – At a Glance

- **5,123** birth certificates and **667** death certificate requests processed
- **854** individuals given ongoing addictions services
- **1,992** clients navigated through the HealthChoice health care system
- **353** comprehensive evaluations for aged and functionally disabled adults
- **11,487** doses of the flu vaccine administered
- **1,173** people tested for HIV
- **136** clients enrolled in Healthcare for the Homeless services
- **2,304** clients served at the Women's Wellness Clinic
- **1,452** building permits approved
- **2,694** dogs, cats, and ferrets vaccinated against rabies
- **2,077** inspections of licensed food service facilities conducted
- **10,000** students, parents and teachers given tobacco awareness education
- **4,843** clients served at the Dental Clinic
- **1,812** new applications for Maryland Children's Health Program processed
- **94,096** one-way rides for ambulatory clients scheduled
- **1,500** children served through the School Based Health Centers
- **804** families served through the Infants and Toddlers program
- **5,968** average monthly participants of the WIC program
- **31** Teen Diversion clients provided psychiatric rehabilitation services

FY 2013 – HCHD Accomplishments

- **Robert Wood Johnson Foundation Grant** supported the creation and institutionalization of a **quality improvement (QI)** structure within the Health Department. The award included technical assistance from a national QI expert, which assisted the health department in strengthening its services to Limited English Proficiency clients. This will serve as one component of a broader performance management improvement system.
- **Cities Readiness Initiative Plan** received a perfect score for the second year in a row from the State of Maryland Office of Preparedness and Response in January 2013.
- **Dental Program** began screening and applying fluoride varnish to students in all 36 public school pre-K classes.

FY 2013 – HCHD Accomplishments

- **National Kick Butts Day** highlighted signatures from more than 5,000 fifth grade students who pledged never to try tobacco
- **Teen Diversion Program** initiated a partnership with Harford County Public Schools Alternative Education Program (AEP) in May 2013. STEP, the Stabilization, Treatment and Education Program, established two direct placement slots for students attending Alternative Education.
- **Rabies Vaccinations** were administered to 2,694 dogs, cats and ferrets during World Rabies Day and spring vaccination clinics – the highest number since the inception of the World Rabies Day clinic in 2008.
- **HC Overdose Prevention Plan** was developed.

HCHD Grants for Promoting Health & Improving Performance

Local Health Improvement Coalition Care Coordination

Awarded \$200,000 Maryland Community Health Resources Commission grant for creating a County-wide network of care coordinators that ensures high-risk residents get the care they need.



Assister Services

Awarded \$187,000 contract from Seedco Inc., the Upper Eastern Shore Connector Entity to provide Assister Services for helping uninsured residents get health insurance and maximizing Medicaid and Qualified Health Plan enrollments in the Maryland Health Connection.

HCHD Focus on Prevention



Starting in 2014 . . .

All new health insurance plans must cover preventive care (with no co-pays), including:

- Routine vaccinations
- Mammograms
- Colonoscopies
- Blood pressure & cholesterol screenings

So that it's especially important . . .

- To be sure to sign up for health insurance
- To find a good primary care doctor or provider
- To ask your doctor what preventive care services you need
- To make sure our community has enough providers to care for all



FY 2014 - Moving Forward

- Division of Addiction Services (DAS) is providing treatment and case management for Family Recovery Court clients.
- DAS is offering assessment and treatment services for substance abuse to identified students currently enrolled in AEP.
- *The Anonymous People* aired at HCC to celebrate Recovery Month
- Lead Study Report - collaboration with DNR-MD Geological Survey
- Workforce Development – a plan to assess, train, and ensure a competent workforce

Public Health Accreditation

- An **Application for Accreditation** has been submitted to the Public Health Accreditation Board (PHAB).
 - National Public Health Accreditation for state and local Health Departments has only been available since 2011.
 - Only 19 (of 3,000) Health Departments across the country have attained PHAB accreditation status, to date.
 - Harford County Health Department (HCHD) is one of the first 200 Health Departments in the country to apply.
 - The application process takes up to two years – HCHD expects its application to be submitted by May 2014.
 - A team of Site Reviewers is expected to review HCHD operations later in 2014.

Questions?
Comments?



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