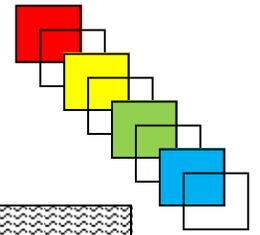


THE EPI REPORT

JANUARY 2013



NEWS FROM THE EPIDEMIOLOGY DIVISION OF THE TEXAS DEPARTMENT OF STATE HEALTH SERVICES REGION 2/3

- 1-3 Legionellosis
- 4-6 Influenza Activity
- 5 Upcoming Training

INFLUNENZA ACTIVITY
ON PAGE 4

Legionellosis

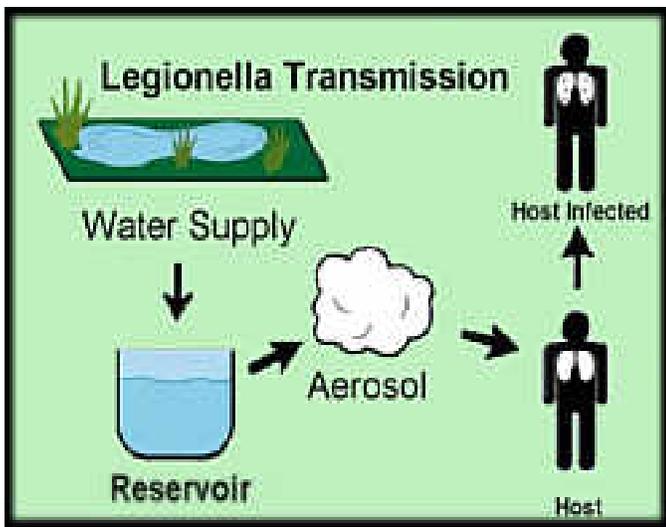


Image source: google images.

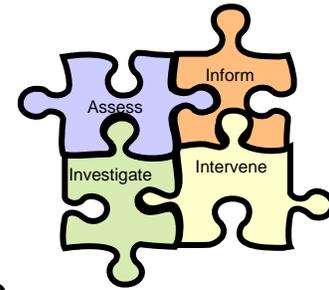
Potable (drinking) water systems, whirlpool spas, and cooling towers provide the 3 conditions needed for Legionella reproduction and transmission – heat, stasis, and aerosolization.

Legionellosis is a reportable disease condition in the state of Texas. Legionellosis is an infection caused by the bacteria *Legionella pneumophila*. There are two clinical syndromes of legionellosis: Legionnaire's disease and Pontiac Fever.

Each year an estimated 8,000 – 18,000 hospitalized cases of legionnaire's disease occur in the United States. However, accurate data reflecting the true incidence of disease are not available because of underutilization of diagnostic testing and under-reporting. It is a common cause of severe pneumonia requiring hospitalization. The majority of reported cases are sporadic. Travel associated outbreaks, outbreaks in community settings and nosocomial and occupational outbreaks are common.

Pontiac Fever is a milder infection caused by the same bacteria as legionnaire's disease that is an often undiagnosed and has been termed a self-limiting "flu-like" illness. (Source: DSHS: <http://www.dshs.state.tx.us/idcu/disease/legionnaires/overview/>)

UPCOMING TRAINING



Making the Case for Case Investigation and Response

Presented by: Texas Department of State Health Services Health Service Region 2/3
Community Preparedness Staff

Learn how to conduct a case investigation and respond for the public's health. Local health department personnel or others with the responsibility for reportable disease surveillance, investigation, and control are best suited for this course. Experience a mix of lecture and case studies.

Date: Friday March 8, 2013

**Dept of State Health Services Region 2/3 Office
1301 S. Bowen Rd., Ste. 200, Arlington, Texas 76013**

8:30 AM - 4:30 PM in RM 2210

Register online at <https://tx.train.org>

Continuing education credits for multiple disciplines will be provided for this event.

Continuing Medical Education:

The Texas Department of State Health Services (DSHS), Continuing Education Service is an accredited provider (#4006803) by the Texas Medical Association to provide for physician's category 1 credit. AMA PRA Category 1 Credit(s)™. Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Continuing Medical Education.

Continuing Nursing Education:

The Texas Department of State Health Services (DSHS), Continuing Education Service is an accredited provider (P0180) of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Continuing Nursing Education.

Certified Health Education Specialists:

The Texas Department of State Health Services (DSHS), Continuing Education Service has been designated as an approved provider (#TX0038) of continuing education contact hours by the National Commission for Health Education Credentialing, Inc. Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Continuing Certified Health Education Specialist

Social Workers:

The Texas Department of State Health Services (DSHS), Continuing Education Service under sponsor number (CS3065), has been approved by the Texas State Board of Social Work Examiners to offer continuing education contact hours to social workers. Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Continuing Social Work Education.

Registered Sanitarians:

The Texas Department of State Health Services (DSHS), (DSHS), Continuing Education Service is considered a sponsor of continuing education for Registered Sanitarians according to the Texas Administrative Code, Title 25, Part 1, Chapter 140, Subchapter C, Rule §140.113 Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Continuing Education.

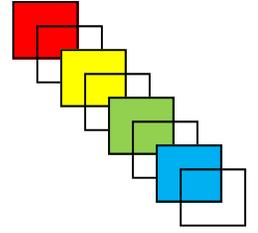
Certificate of Attendance:

The Texas Department of State Health Services (DSHS), Continuing Education Service certifies that this attendee participated in the educational activity listed above. Texas Department of State Health Services Continuing Education Service has awarded 6.00 contact hours of Attendance.

Veterinarians: This activity was awarded 5.50 contact hours.



TEXAS DEPARTMENT OF STATE HEALTH SERVICES EPIDEMIOLOGY PROGRAM INFORMATION



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