

Canton City Health Department Monthly Report - January 2005

Highlights from the Health Commissioner - Robert E. Pattison, MPA



After nearly 25 years of dealing with the HIV/AIDS problem, there is still no cure for this infection. The solution to the problem continues to be abstinence, sexual responsibility, no sharing of needles for IV drug users and the use of universal precautions in the health care setting. For sexually active individuals, the only 100% safe way to avoid infection is to have a mutually monogamous relationship with a partner that is not infected with HIV. The consistent and appropriate use of condoms can significantly decrease the risk of becoming infected but cannot offer 100% protection. The medical community in the United States has become very good at preventing the HIV transmission from infected pregnant women to newborn babies and continues to provide medical care to those individuals who are infected, thereby increasing their longevity and the quality of life. The Centers for Disease Control and Prevention (CDC) has now announced new federal guidelines for the use of anti-retroviral drugs to prevent HIV infections after exposure to HIV through sexual intercourse, sexual assault, injection drug use or accidents. These guidelines are expected to provide a new approach to post-exposure treatment, but only in certain circumstances. They are not meant to replace the need for responsible behavior as indicated above. The new guidelines, called non-occupational post-exposure prophylaxis (NPEP), are only for patients who seek treatment within 72 hours after a high-risk exposure with a person known to be HIV-infected. It is not intended to be a "quick fix" for those individuals who repeatedly put themselves at risk because of their behavior. Each case must be evaluated on its own merits, but the new treatment may be very beneficial in treating victims of sexual assault or health care workers with exposures resulting from occupational accidents. More specific information on NPEP can be found on the CDC internet website (www.cdc.gov) or you can call our Nursing Division at 330-489-3322.

Vital Statistics

Leading Causes of Death - Canton City

Disease	Month	YTD
Heart Disease	057	057
Cancer (All Types)	017	017
Flu/Pneumonia	025	025
Stroke	010	010
Accidents	000	000
Emphysema	000	000
Suicide	000	000
Homicide	000	000
Diabetes	000	000
All Other Causes	050	050

Births and Deaths - Residents and Non-Residents

Births Registered	319	319
Deaths Registered	159	159
Single Parent Births	135	135
Teenage Births (age 11-19)	030	030

Births and Deaths - City of Canton Residents

Births Registered	088	088
Deaths Registered	054	054
Single Parent Births	057	057
Teenage Births (age 11-19)	014	014

AIDS Statistics

	Month			1982 - Present		
	HIV Infected*	AIDS Deaths	AIDS Deaths Year-To-Date	HIV Infected	AIDS Cases	AIDS Deaths
Canton City	00	00	00	165	119	085
Stark County**	00	00	00	221	196	143

*Includes HIV, Non-AIDS, and AIDS.

**Includes Alliance, Canton & Massillon

Nursing Statistics

Selected Reportable Diseases

Disease	Month	YTD
Campylobacter	001	001
Chlamydia	058	058
Encephalitis	000	000
Giardia	001	001
Gonorrhea	025	025
Haemophilus Influenza	000	000
Hepatitis A	000	000
Hepatitis B	000	000
Hepatitis C	000	000
Legionella	000	000
Meningitis	001	001
Meningococcal Disease	000	000
Pertussis	001	001
Salmonella	001	001
Shigella	000	000
SIDS	000	000
Syphilis	002	002
Tuberculosis	000	000
Kawasaki	000	000
Other mycobacterium	000	000
Amebiasis	000	000

Average Daily Pollen Count

Week Pollen Mold

PROGRAM SUSPENDED FOR WINTER



