



Livingston County

Department of Public Health

Communicable Disease Update

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Immunization

2007 Flu Season in Livingston County

Beginning on October 18, 2007, the Livingston County Department of Public Health (LCDPH) will be holding walk-in adult flu clinics on Thursdays through November 15, 2007, as long as vaccine is available. Clinic hours will be from 10:00 AM until 2:00 PM. The charge for the flu shot will be **\$30** for adults. Medicare will pay the total cost.

We will also offer flu shots, by appointment, on Thursday, November 8th, and Wednesday, November 14th, from 4:00 until 7:00 PM. To schedule an appointment, please call 517-546-9850 during our regular business hours Monday – Friday, 8:00 AM – 5:00 PM.

Infants and young children in need of flu vaccine may receive it along with any other needed vaccines during our regularly scheduled Wednesday immunization clinics beginning October 17th. There is a charge.

There are no restrictions on who can get the vaccine this year. Anyone who wants to reduce their risk of getting influenza is encouraged to receive an annual flu shot.

Pertussis

LCDPH staff investigated a pertussis outbreak (3 cases) involving a caregiver working at a child care center and church nursery. The investigation also included an airline flight, high school pom camp and friends and family of the index case. So far in 2007, there have been 6 reported cases. The new booster vaccine for teenagers and adults, Tdap, is more widely available. Tetanus, diphtheria, and acellular pertussis (Tdap) is a one-time, 1-dose recommendation for persons <64 years except during pregnancy, an excellent way of boosting up those waning pertussis antibodies.

Preparedness and Planning

National Preparedness Month in September

LCDPH is proud to celebrate National Preparedness Month in September by continuing the strong planning relationships developed within the Livingston County emergency response community. The Public Health Volunteer Response Team (PHVRT), Livingston Animal Response Group (LARG), and individual Point of Dispensing (POD) site plans are just a few of the preparedness initiatives that are moving steadily forward. For more information, go to www.lchd.org.

Communicable Disease

Rabies Increasing in Michigan

The Michigan Department of Community Health reported on September 10, 2007 a total of 180 positive animals for rabies so far this year. That number included 173 bats, 3 skunks, 2 cats, 1 dog, and 1 horse. **In Livingston County, there have been reported 4 bats, a skunk, and a dog positive for rabies as of September 10th.** These numbers are the highest in Michigan in the past 50 years, and more than 4 times the totals of the past few years. Since human rabies is virtually a 100% fatal disease once the symptoms begin, prevention is the key. Additional information regarding pre- and post-exposure prophylaxis for rabies can be found at The Centers for Disease Control website, www.cdc.gov or by calling the Livingston County Department of Public Health at (517) 546-9850.

Helpful websites:

To alert consumers about unsafe, hazardous or defective products, go to www.recalls.gov for U.S. Government recalls. Obtain the latest recall information, report a dangerous product, learn important safety tips.

Within www.michigan.gov/hivstd, you will find information on topics such as prevention and care for STIs, surveillance and statistics, counseling and testing and HIV related laws, as well as other links. Learn about training opportunities within the State of Michigan and MDCH's policies for ensuring the security of its data.

Select Communicable Disease Activity

	Livingston County	Livingston County	Michigan	Michigan
	YTD 2007	YTD 2006	YTD 2007	YTD 2006
Chlamydia	79	97	22,979	25,403
Gonorrhea	11	18	8,987	10,394
Chickenpox	140	93	2,801	3,026
Hepatitis A	2	0	74	78
Hepatitis B, acute	1	0	89	118
Hepatitis C, acute	2	1	121	166
Hepatitis C, chronic	62	77	4,295	5,453
Meningitis aseptic/viral	12	9	572	668
Meningococcal Disease	0	0	19	20
Pertussis	6	2	185	321
Tuberculosis	0	0	156	108
Campylobacter	3	7	554	584
E. Coli 0157:H7	2	2	41	53
Giardiasis	3	9	391	436
Salmonellosis	6	8	662	698
Shigellosis	1	4	51	120

To make a report, or to consult with us during routine business hours, please call (517) 552 6882. During evening, weekend and holiday hours, call (517) 546 9850.

As of 8-31-07
R Cook, RN, BSN
Communicable Disease Supervisor