

RABIES VACCINATION CLINICS

Available free of charge to Madison County residents.
A voluntary \$5.00 donation per pet is requested to help defray clinic costs.
The clinic schedule is online at: <http://bit.ly/MCDOHrabiesclinic>

OCTOBER

10 Wednesday	Bridgeport Fire Department 427 State Route 31	5:00pm-7:00pm
23 Tuesday	Wampsville Highway Dept. 139 North Court Street	5:00pm-7:00pm

DECEMBER

1 Saturday	Oneida Vets Memorial Field 260 North Main Street	9:00am-11:30am
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Rabies Testing Results by Township, 8/1/18—8/31/18

Township	Specimens Submitted	Results	Person (s) Exposed	RPEP or Quarantine Actions
Oneida	3 bats	Negative	6	None required
Sullivan	1 bat	Negative	1	None required
Hamilton	2 bats	Negative	6	None required
Cazenovia	1 domestic cat	Negative	Unknown	None required
Lenox	5 bats	Negative	6	None required

Total Rabies Positive Animals in 2018 to date: 0

Total Specimens Submitted for Rabies Testing in 2018 to date: 28

**RPEP = Rabies Post-Exposure Prophylaxis*



VACCINATIONS: Stopping Disease Outbreaks

View all reports online at www.healthymadisoncounty.org

- **FLU.** 2017-2018 was a severe flu season with record breaking levels of influenza-like illness and hospitalization rates. CDC reported this season set the record for the highest number of flu-related deaths in children (176) reported in a single flu season. Approximately 80% of these deaths were in children not vaccinated from the flu this season. Madison County had 635 confirmed flu cases with 83 cases in children aged 0-4 and 154 cases in children aged 5-17.
- **MEASLES.** In 2014, the U.S. experienced 667 reported cases of measles in 27 states. That's the greatest number of cases since measles elimination was documented in the U.S. in 2000. From January 1st to June 16th, 2018, 93 people from 19 states were reported to have measles. Madison County had 9 Mumps and 4 Measles investigations in 2018.
- **PERTUSSIS.** In 2016, there were 17,972 reported cases of whooping cough (pertussis) in the U.S., down from 2012's 57-year high of 48,277 cases. Madison County had 8 investigations and 6 confirmed Pertussis cases for 2018. Pertussis outbreaks can occur at middle and high schools as protection from childhood vaccines fades.



Protect children from disease outbreaks by following the recommended CDC immunization schedule: cdc.gov/vaccines/schedules/index.html

Madison County Disease Surveillance Updates, 7/29/18-9/1/18

Communicable Diseases Reported to the Health Department: 19 Chlamydia, 1 Legionella, 1 Salmonella, 2 group B Strep, 2 chronic Hepatitis C, 1 chronic Hepatitis B, 8 Lyme disease, 3 Giardia, and 1 Cryptosporidium

Primary Care Providers Reported*: **rashes, respiratory illness, allergies**, tick and other insect bites, **ear infections**, sinus infections (sinusitis), **gastrointestinal illness (GI), coxsackie virus**, fever, strep throat, sore throats, urinary tract infections (UTI), and coughs were reported

Hospital Weekly Surveillance*: **neurological illnesses, rashes, fever, respiratory illnesses, gastrointestinal illness (GI)**, tick bites, asthma, and headaches were reported

Summer Camps: rashes, bug bites, lice, gastrointestinal illness (GI), headaches, and coxsackie virus were reported

Syndromic Surveillance in Emergency Departments: 8/18 - 8/27 mild to moderate sensitivity for neurologic symptoms

Medicaid Over-the-Counter (OTC) & Script Medication Alerts: 7/14 - 7/23 mild/moderate sensitivity for 1st and 2nd Generation Cephalosporins (antibiotics); and 7/28 - 8/6 mild/moderate sensitivity for antidiarrheal medication, antihistamines, Penicillin G and Ampicillins (antibiotics), Penicillinase-Resistant antibiotics, systemic and topical nasal products and moderate sensitivity for non-narcotic painkillers (analgesics).

Note: **Bolded items above were reported during at least 4 out of the 5 reporting weeks.**

Mosquito Surveillance: June 1-September 4, 2018

Mosquitoes from the Town of Sullivan are collected and submitted weekly for testing to detect mosquito-borne diseases that may pose a threat to human health. The two primary disease of local concern are West Nile Virus (WNV) and Eastern Equine Encephalitis (EEE).

Results as of 9/4/18	WNV in mosquito pools** tested	EEE in mosquito pools** tested
Madison County	0	1
Oneida County	0	0
Onondaga County	14	5
Oswego County*	11	1

*Oswego County additionally reported EEE virus infection in 1 horse
A **mosquito pool is the collection of 10 – 50 mosquitoes of the same specific species submitted for disease testing

Animal Diseases Reported by Madison County Veterinarians

