

# EpiTimes Volume 7 Issue 8

# Rocky Mountain Spotted Fever (and other tickborne diseases) Toolkit for Healthcare Provider

Rocky Mountain spotted fever (RMSF) is a bacterial disease spread through the bite of an infected tick. Early symptoms include fever, headache, and rash; and prompt treatment with doxycycline is critical to prevent severe and fatal outcome. This activity provides information pertinent to healthcare providers and public health practitioners on the epidemiology, risk factors, clinical characteristics, treatment, and diagnosis of RMSF. The toolkit includes an instructional video and companion learning tools that can be used as references. Through awareness and early recognition, front line providers can reduce the morbidity and mortality associated with RMSF. Many other tickborne diseases are also endemic to the United States, and are important causes of illness, requiring awareness, identification, and proper treatment.

The toolkit includes the following elements (please complete all for full continuing education credit):

- **Training Video**: narrated video discussing the clinical signs and symptoms, diagnosis, and treatment of RMSF
- Physician Pocket Card: quick reference of key facts about the clinical diagnosis and treatment of RMSF
- **Clinical Timeline**: printable graphic that provides key clinical facts and images to aid in the diagnosis of RMSF
- Tickborne Diseases of the United States Manual: manual for healthcare providers highlighting transmission, epidemiology, clinical, diagnostic, and treatment features for tickborne diseases throughout the country.

The Continuing Education website and resources can be found at <a href="https://www.cdc.gov/rmsf/resources/toolkit.html">https://www.cdc.gov/rmsf/resources/toolkit.html</a>

### Florida Department of Health Pasco County

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#### Administrator:

Mike Napier, MS

#### Epidemiology Manager:

Garik Nicholson, MPH, CIC

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To report a disease, disease outbreak or request information

Epidemiology: (352) 521-1450,

Option 2

Confidential fax: (352) 521-1435

**TB:** (727) 861-5260, ext. 0253 **Confidential fax:** (727) 861-4844

Environmental: (813) 558-5173

Animal Control (report animal bites): (727) 834-3216
Fax: (813) 929-1218

**STD/HIV:** (727) 484-3655 (W. Pasco) or (352) 834-6150 (E. Pasco)

HIV (testing): (727) 619-0260 (W. Pasco) or (352) 834-6146 (E. Pasco)

#### After Hours:

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#### **Epi Times editor:**

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#### Florida Arbovirus Surveillance

Andrea Morrison, PhD, MSPH, Dana Giandomenico, MPH, and Danielle Stanek, DVM, DOH Bureau of Epidemiology; Lea Heberlein-Larson, Maribel Castaneda, and Valerie Mock, DOH Bureau of Public Health Laboratories; Carina Blackmore, DVM, PhD, DOH Division of Disease Control and Health Protection.

**WNV** activity: One human case of WNV infection was reported this week in Bay County. One asymptomatic blood donor was reported this week in Duval County. No horses with WNV infection were reported this week. Two mosquito pools tested positive for WNV this week in Walton County. Twenty-three sentinel chickens tested positive for antibodies to WNV this week in Bay, Duval, Leon, Manatee, Martin, Nassau, Sarasota, and Walton counties. In 2018, positive samples from seven humans, two blood donors, one horse, one crow, 22 mosquito pools, and 188 sentinel chickens have been reported from 18 counties.

**SLEV activity**: No human cases of SLEV infection were reported this week. No sentinel chickens tested positive for antibodies to SLEV this week. In 2018, there have been no positive samples reported.

**EEEV activity**: No human cases of EEEV infection were reported this week. Two horses with EEEV infection were reported this week in Marion and Osceola counties. One sentinel chicken tested positive for antibodies to EEEV this week in Putnam County. In 2018, positive samples from three humans, 51 horses, one mule, one donkey, one owl, one emu, five emu flocks, two mosquito pools, and 140 sentinel chickens have been reported from 31 counties.

**International Travel-Associated Dengue Fever Cases**: Five cases of dengue fever were reported this week in persons that had international travel. In 2018, 20 travel-associated cases have been reported.

**Dengue Fever Cases Acquired in Florida**: No cases of locally acquired dengue fever were reported this week. In 2018, no cases of locally acquired dengue fever have been reported.

International Travel-Associated Chikungunya Fever Cases: No cases of chikungunya fever were reported this week in persons that had international travel. In 2018, two travel-associated cases have been reported.

**Chikungunya Fever Cases Acquired in Florida**: No cases of locally acquired chikungunya fever were reported this week. In 2018, no cases of locally acquired chikungunya fever have been reported.

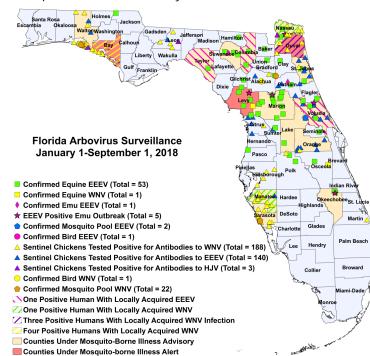
International Travel-Associated Zika Fever Cases: Two cases of Zika fever were reported this week in persons that had international travel. In 2018, 66 cases have been reported.

**Zika Fever Cases Acquired in Florida**: No cases of locally acquired Zika fever were reported this week. In 2018, no cases of locally acquired Zika fever have been reported.

**Advisories/Alerts**: Columbia, Lake, Manatee, Marion, Nassau, Okeechobee, Orange, Sarasota, St. Johns, Suwannee, Taylor, Volusia, and Walton counties are currently under a mosquito-borne illness advisory. Bay, Duval, and Levy counties are currently under a mosquito-borne illness alert. No other counties are currently under mosquito-borne illness advisory or alert.

There are no areas of ongoing, active Zika transmission in Florida. For additional information on current CDC recommendations, please visit <a href="https://www.cdc.gov/zika/intheus/florida-update.html">https://www.cdc.gov/zika/intheus/florida-update.html</a>. For additional information on Zika virus cases from 2016 or 2017, including up-to-date numbers, please visit <a href="https://zikafreefl.org/">https://zikafreefl.org/</a>.

There is a Level 2 (Alert) Travel Health Notice from the CDC for multiple countries in Africa, the Caribbean, Central and South America, Southeast Asia, and Pacific Islands related to Zika virus transmission and an association with poor pregnancy outcomes. Pregnant women should consider postponing travel to these areas. There is also a Level 2 Travel Health Notice for Brazil and a Level 1 Travel Health Notice in Nigeria related to the transmission of yellow fever virus. Additional information on travel health notices can be found at the following link: <a href="http://wwwnc.cdc.gov/travel/notices">http://wwwnc.cdc.gov/travel/notices</a>. For a map of arboviral disease activity in the United States, please visit the following link: <a href="https://wwwn.cdc.gov/arbonet/maps/ADB">https://wwwn.cdc.gov/arbonet/maps/ADB</a> Diseases Map/index.html.



Foldowiele au Disease Commune	August		YTD	
Epidemiology Disease Summary	2018	2017	2018	2017
CNS Diseases and Bacteremias				
Creutzfeldt-Jacob Disease (CJD)	_	-	-	1
Haemophilus influenzae	-	-	10	6
Legionellosis	4	3	14	5
Meningitis, Bacterial or Mycotic	-	-	1	4
Meningococcal Disease	-	-	-	1
S. aureus Infection, Intermediate Resistance to Vancomycin (VISA)	-	-	-	-
Strep pneumoniae Invasive Disease, Drug-Resistant	-	-	3	2
Strep pneumoniae Invasive Disease, Drug-Susceptible	-	-	7	4
Enteric Infections				
Campylobacteriosis	15	9	105	65
Cholera (Vibrio cholerae Type O1)	-	-	-	-
Cryptosporidiosis	-	4	7	8
Cyclosporiasis	2	-	2	-
Escherichia coli Shiga Toxin-Producing (STEC)	2	2	13	6
Giardiasis	5	1	19	11
Hemolytic Uremic Syndrome (HUS)	-	-	-	1
Listeriosis	-	-	-	-
Salmonellosis	14	18	95	89
Scombroid Poisoning	1	-	1	-
Shigellosis	1	3	12	24
Typhoid Fever	-	-	3	-
Vibriosis	-	-	2	3
Vaccine Preventable Diseases				
Measles	- 1	- 1	-	- 1
Mumps	1	1	4	1
Pertussis	3	-	12	3
Varicella Vector Borne, Zoonoses	1	1	10	8
Brucellosis	_	_	-	-
Chikungunya Fever	_	_	_	_
Eastern Equine Encephalitis Neuroinvasive Disease	_	_	_	_
Ehrlichiosis/Anaplasmosis	_	-	_	1
Herpes B Virus, Possible Exposure	_	-	2	-
Lyme Disease	_	-	3	2
Malaria	_	_	1	-
Rabies, Animal	_	_	1	_
Rabies, Possible Exposure	21	12	138	86
Rocky Mountain Spotted Fever and Rickettsiosis	-	-	-	-
West Nile Virus Neuroinvasive Disease	_	-	_	-
Zika Virus Disease and Infection	_	_	1	_
Viral Hepatitis			·	
Hepatitis A	3	-	25	1
Hepatitis B, Acute	3	5	36	42
Hepatitis B, Chronic	15	9	79	75
Hepatitis B, Surface Antigen in Pregnant Women	-	4	5	7
Hepatitis C, Acute	1	2	11	15
Hepatitis C, Chronic	80	102	672	688
Hepatitis C, Perinatal	-	-	2	-
Hepatitis D	-	-	2	-
Other .				
Carbon Monoxide Poisoning	-	-	2	5
Hansen's Disease (Leprosy)	-	-	-	1
Influenza-Associated Pediatric Mortality	-	-	-	-
Lead Poisoning	7	16	107	44
Mercury Poisoning	-	-	-	1
Pesticide-Related Illness and Injury	-	-	-	-
Total	179	192	1407	1210

#### **STD Morbidity Statistics**

- Chlamydia = 133
- Gonorrhea = 33
- Syphilis = 3
- HIV = 3

Genital herpes is an STD caused by two types of viruses. The viruses are called herpes simplex type 1 and herpes simplex type 2.

#### **HIV Outreach Statistics**

- 72 individuals were tested for HIV
- 53 rapid Hepatitis tests performed



#### **Jail Linkage Statistics**

- 56 rapid HIV tests performed (1 positive)
- 34 Hepatitis tests performed (9 positive)
- 56 individuals were HIV post-test counseled

#### **Tuberculosis & Refugee Health Statistics**

- 4 TB cases
- 4 Suspect cases
- 18 LTBI clients
- 1 new refugees
- 2 Follow up immunization visits





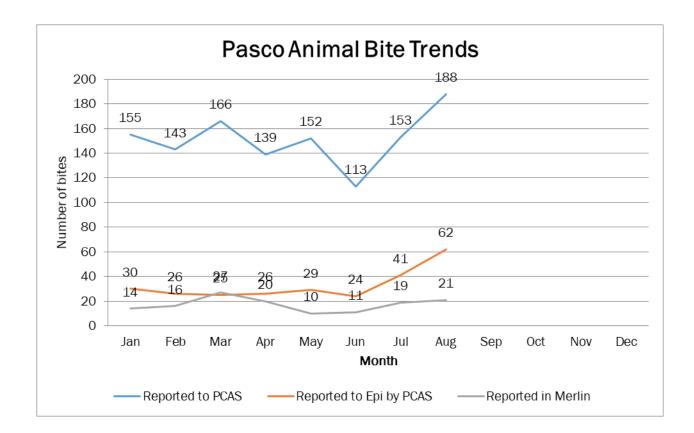






#### **Animal Bites**

- Pasco County Animal Services (PCAS) received 188 animal bites in August
- PCAS reported 62 of 188 (33%) cases to PCHD for follow-up
- 21 of 62 (34%) were reported in Merlin after meeting case definition
- DOH Pasco sent 10 animal specimens for rabies testing (0 positive)



Reported to PCAS = Animal exposures reported to PCAS by community or Epi.

Reported to Epi by PCAS = Exposures that require Epi's attention due to the severity of bite, type of animal, inability to locate animal, victim and/or owner and need for rabies prophylaxis.

Reported in Merlin = Involves situations where the animal or person could not be located or exposure victim either accepts or declines rabies vaccinations.











# World Organix, LLC Issues Voluntary Nationwide Recall of Blissful Remedies Red Maeng Da 100% Mitragyna Speciosa, Blissful Remedies Red Maeng Da Liquid Kratom Mitragyna Speciosa, Blissful Remedies 4 Hour Chill Slow Motion Blend, Due to High Microbial Loads Contamination

**FOR IMMEDIATE RELEASE** — August 13, 2018 — World Organix LLC, is voluntarily recalling lot: 112710 of Blissful Remedies Red Maeng Da 100% Mitragyna Speciosa capsules, Blissful Remedies Red Maeng Da Liquid Kratom Mitragyna Speciosa, Blissful Remedies 4 Hour Chill Slow Motion Blend to the consumer level. These products have been tested by the U.S. Food and Drug Administration ("FDA") and found to be contaminated with High Microbial Loads. Additionally, this serves as a update to a previous press release posted on June 30th 2018, concerning Blissful Remedies Gold Series Ultra Enhanced Indo and Blissful Remedies Kratom+CBD, CBD infused Maeng Da, Red Maeng Da 100% Mitragyna Speciosa, recalled due to *Salmonella* contamination, where Blissful Remedies was listed as the recalling firm instead of World Organix LLC. To date, World Organix LLC has not received reports of adverse events related to these recalls.

Immunodeficient individuals have a higher probability of developing a disseminated potentially life threatening infection when ingesting or otherwise orally exposed to solutions contaminated by microorganisms. *Salmonella*, is a microbial organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. Healthy persons infected with *Salmonella* often experience fever, diarrhea (which may be bloody), nausea, vomiting and abdominal

PRODUCT NAME	QUANTITY AND DOSAGE FORM	PACKAGING	LOT#
Blissful Remedies Red Maeng Da Liquid	12 ML	White Plastic bottle	112710
Kratom Mitragyna Speciosa			Best By Date: 06/2019
Blissful Remedies 4 Hour Chill Slow Motion	1.93 Fluid Oz (57 ml)	White Plastic bottle	112710
Blend			Best By Date: 03/2019
Blissful Remedies Red Maeng Da 100%	50 capsules	White Foil Pouch	112710
Mitragyna Speciosa			Best By Date: 03/2019
Blissful Remedies Gold Series Ultra	50 capsules	White Foil Pouch	112710
Enhanced Indo			Best By Date: 03/2019
(100% Mitragyna Speciosa)			
Blissful Remedies Kratom+CBD, CBD infused	1 50 capsules	White Foil Pouch	112710
Maeng Da			Best By Date: 03/2019

pain. In rare circumstances, infect ion with *Salmonella* can result in the organism getting into the bloodstream and producing more severe illnesses such as arterial infections (i.e., infected aneurysms), endocarditis and arthritis.

These are unapproved products. The Maeng Da products, containing M. speciose, has psychoactive properties. The 4 Hour Chill Herbal Shot, contains melatonin, which has been reported to treat insomnia. The affected products, lot, best by dates and packaging are as follows:

World Organix is notifying its retailers and customers by e-mail and/or telephone and is arranging for return of the recalled products. Customers/retailers that have product that is being recalled should immediately discard them.

Consumers with questions regarding this recall can contact World Organix LLC at <u>fdarecall@blissfulremedies.com</u> or 1-800-435-8533, 9 am to 6 pm (Central Time Zone), Monday through Friday. Consumers should contact their physician or healthcare provider if they have experienced any problems that may be related to taking or using this product.

Adverse reactions or quality problems experienced with the use of this product may be reported to the FDA's MedWatch Adverse Event Reporting program either online, by regular mail or by fax.

- Complete and submit the report Online: <a href="www.fda.gov/medwatch/report.htm">www.fda.gov/medwatch/report.htm</a>
- Regular Mail or Fax: Download form www.fda.gov/MedWatch/getforms.htm or call 1-800-332-1088 to request a reporting form, then complete and return to the address on the pre-addressed form, or submit by fax to 1-800-FDA-0178.

This is an update to a previous press release that was posted on June 30th 2018, where Blissful Remedies product was listed as the recalling firm instead of World Organix.

This recall is being conducted with the knowledge of the U.S. Food and Drug Administration

#### Zakah Life Recalls Kratom Because Of Possible Health Risk

FOR IMMEDIATE RELEASE — August 14, 2018 — Zakah Life, LLC of Ankeny, Iowa, is recalling the following Kratom products (Super Green Maeng Da Premium Kratom powder, Powerful Red Vein Bali Premium Kratom powder, Super Green Maeng Da Premium Kratom capsules, and Powerful Red Vein Bali Premium Kratom capsules) with expiration dates prior to 01/01/2023 because they have the potential of being contaminated with *Salmonella*, an organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. Healthy persons infected with *Salmonella* often experience fever, diarrhea (which may be bloody), nausea, vomiting, and abdominal pain. In rare circumstances, infection with *Salmonella* can result in the organism getting into the bloodstream and producing more severe illnesses such as arterial infections (i.e., infected aneurisms), endocarditis, and arthritis.

The recalled Kratom products were distributed nationwide in retail stores and through mail orders.

The affected products, lot, best by dates and packaging are as follows:

PRODUCT NAME	QUANTITY AND DOSAGE FORM	PACKAGING	LOT#
Super Green Maeng Da Premium Kratom	100 g	4 oz. black and clear organic	BSG010118
Powder		rice paper bag containing	
		100g of kratom	
Powerful Red Vein Bali Premium Kratom Powder	100 g	4 oz. black and clear organic rice paper bag containing	BPR010118
		100g of kratom	
Super Green Maeng Da Premium Kratom	90 capsules	275 cc plastic bottles	SG050118
Capsules			
Powerful Red Vein Bali Premium Kratom	90 capsules	275 cc plastic bottles	PR050118
Capsules			

No illnesses have been reported to date in connection with this problem.

The potential for contamination was noted after laboratory testing revealed the presence of *Salmonella* in some packages of Super Green Maeng Da Kratom powder, Red Powder Vein Bali Kratom powder, Super Green Maeng Da Premium Kratom capsules, and Powerful Red Vein Bali Premium Kratom capsules.

Production of the product has been suspended while the FDA and the company continue their investigation as to the source of the problem.

Consumers who have purchased Super Green Maeng Da Kratom powder, Red Powder Vein Bali Kratom powder, Super Green Maeng Da Premium Kratom capsules, and Powerful Red Vein Bali Premium Kratom capsules are urged to return them to the place of purchase for a full refund. Consumers with questions may contact the company at 1-877-MY-ZAKAH, 9 am to 5 pm (Central Time Zone), Monday through Friday.

# Radagast Pet Food Voluntarily Expands Recall to Include Rad Cat Raw Diet Products With Best By Dates of 10/19/18 Through 12/3/19 Due to Potential Health Risk

**FOR IMMEDIATE RELEASE** — August 21, 2018 — Radagast Pet Food, Inc. of Portland, OR is expanding its voluntary recall to include an additional quantity of Rad Cat Raw Diet across all varieties with Best By dates of 10/19/18 through 12/3/19 because it has the potential to be contaminated with *Listeria monocytogenes*. Radagast Pet Food is conducting this voluntary recall out of an abundance of caution because of its strong commitment to food safety and quality.

The following Rad Cat Raw Diet products are being recalled. The products were shipped to distributors in the US and Canada between 5/10/17 and 8/9/18.

This recall includes products within the following Lot number sequential range:

Starting with and including Lot Number 62763, through and including Lot Number 63101. These Lots have Best By (BB) dates of 10/19/18 through 12/3/19.

Rad Cat Raw Diet Grass-Fed Beef Recipe (10z sample, 80z, 16oz, 24oz)
Rad Cat Raw Diet Free-Range Chicken Recipe (10z sample, 80z, 16oz, 24oz)
Rad Cat Raw Diet Pasture-Raised Lamb Recipe (10z sample, 80z, 16oz, 24oz)
Rad Cat Raw Diet Natural Pork Recipe (10z sample, 80z, 16oz, 24oz)
Rad Cat Raw Diet Free-Range Turkey Recipe (10z sample, 80z, 16oz, 24oz)
Rad Cat Raw Diet Pasture-Raised Venison Recipe (10z sample, 80z, 16oz, 24oz)

The Lot Number and BB Date can be found on the bottom of each container.

Listeria monocytogenes is pathogenic to humans. Healthy people exposed to Listeria monocytogenes should monitor themselves for some or all of the following symptoms: nausea, vomiting, diarrhea, abdominal cramping, and fever. This pathogen can cause serious and potentially fatal infections in animals consuming the pet food and in humans that handle the pet food and touch surfaces exposed to the product. There is risk to humans from handling contaminated pet products, especially if they have not thoroughly washed their hands after having contact with the products or any surfaces exposed to these products. Consumers exhibiting these signs after having contact with this product should contact their healthcare providers.

Listeria monocytogenes can affect animals eating the product. Animals exposed to Listeria monocytogenes can display short-term symptoms such as: vomiting, diarrhea, fever, muscular or respiratory signs and anorexia. Animals can shed Listeria monocytogenes through their feces onto their coats and into the home environment and thus serve as sources of infection to humans and other animals in the household. If your pet has consumed the recalled product and has these symptoms, please contact your veterinarian.

No pet or human illnesses caused by consumption of or exposure to Rad Cat Raw Diet products have been reported to date.

Consumers are encouraged to check the Lot Codes on their containers and return them to the specialty retailer where purchased for a full refund. The Company recommends consumers follow the Safe Handling instructions on each container which includes always washing hands thoroughly after handling the products.

Consumers with questions should contact Radagast Pet Food, Inc. at 1-877-567-3001 Monday - Friday 9:00am - 5:00pm Pacific Time or contact us through our website at <a href="https://www.RadFood.com">www.RadFood.com</a>.

The company has identified a source of potential contamination in its facility. The company has taken proactive measures to eradicate the source and it is confident that its corrective actions have eliminated the source of potential contamination related to this recall. This expanded recall will capture any additional lots that may have been affected.

# Publix Super Markets Inc. Recalls Ground Chuck Products Due To Possible *E. coli* O26 Contamination

WASHINGTON, Aug. 30, 2018 – Publix Super Markets Inc., a Lakeland, Fla., retail grocery store chain is voluntarily recalling an undetermined amount of ground beef products made from chuck that may be contaminated with *Escherichia coli* O26, the U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced today.

The ground chuck items were purchased by consumers from June 25, 2018, through July 31, 2018. The following products are subject to recall: <a href="https://www.fsis.usda.gov/wps/wcm/connect/330436d0-f5bb-4ee3-a3eb-cca6459bf014/072-2018-List-Products.pdf?MOD=AJPERES&useDefaultText=0&useDefaultDesc=0">https://www.fsis.usda.gov/wps/wcm/connect/330436d0-f5bb-4ee3-a3eb-cca6459bf014/072-2018-List-Products.pdf?MOD=AJPERES&useDefaultText=0&useDefaultDesc=0</a>

These items were shipped to Publix Super Market retail locations in the following Florida counties: <a href="https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?">https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?</a>
<a href="https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?">https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?</a>
<a href="https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?">https://wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?</a>
<a href="https://www.fsis.usda.gov/wps/wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?">https://wcm/connect/68f37b9e-2b95-45c9-8ba7-36500f13a6ac/072-2018-Affected-Counties-Florida.pdf?</a>

On Aug. 16, 2018, FSIS was notified of an investigation of *E. coli* O26 illnesses. FSIS, the Centers for Disease Control and Prevention, and state public health and agriculture partners determined that raw ground chuck was the probable source of the reported illnesses. The epidemiological investigation identified 18 case-patients, predominantly from Florida, with illness onset dates ranging from July 5 to July 25, 2018. Traceback information indicated that case-patients consumed ground chuck products purchased at various Publix Super Markets that was supplied by a yet-to-be determined source. As this investigation further develops, FSIS will continue to work with the supermarket, suppliers and public health partners, and will provide updated information should it become available.

*E. coli* O26, like the more common *E. coli* O157:H7, is a serovar of Shiga toxin-producing *E. coli* (STEC). People can become ill from STECs 2–8 days (average of 3–4 days) after exposure to the organism.

Most people infected with STEC O26 develop diarrhea (often bloody) and vomiting. Some illnesses last longer and can be more severe. Infection is usually diagnosed by testing of a stool sample. Vigorous rehydration and other supportive care is the usual treatment; antibiotic treatment is generally not recommended. Most people recover within a week, but rarely, some develop a more severe infection. Hemolytic uremic syndrome (HUS), a type of kidney failure, is uncommon with STEC O26 infection. HUS can occur in people of any age but is most common in children under 5 years old, older adults and persons with weakened immune systems. It is marked by easy bruising, pallor and decreased urine output. Persons who experience these symptoms should seek emergency medical care immediately

FSIS is concerned that some product may be frozen and in consumers' freezers. Consumers who have purchased these products are urged not to consume them. These products should be thrown away or returned to the place of purchase.

FSIS routinely conducts recall effectiveness checks to verify recalling firms notify their customers of the recall and that steps are taken to make certain that the product is no longer available to consumers. When available, the retail distribution list(s) will be posted on the FSIS website at <a href="https://www.fsis.usda.gov/recalls">www.fsis.usda.gov/recalls</a>.

FSIS advises all consumers to safely prepare their raw meat products, including fresh and frozen, and only consume ground beef that has been cooked to a temperature of 160°F. The only way to confirm that ground beef is cooked to a temperature high enough to kill harmful bacteria is to use a food thermometer that measures internal temperature, <a href="http://l.usa.gov/lcDxcDQ">http://l.usa.gov/lcDxcDQ</a>. Consumers should take proper precautions when handling raw meat products. Proper hand washing after handling raw meat, poultry and eggs can greatly reduce the risk of bacterial cross-contamination to other foods and kitchen surfaces. It is important to prevent cross-contamination by washing counter tops and sinks with hot, soapy water.

Media with questions can contact Maria Brous, Publix Super Market's Director of Media and Community Relations, at (863) 680-5339. Consumers with questions can contact Publix Super Market's customer care department at 1-800-242-1227 or visit their website at <a href="https://www.publix.com/contactus">www.publix.com/contactus</a>.

Consumers with food safety questions can "Ask Karen," the FSIS virtual representative available 24 hours a day at <a href="AskKaren.gov">AskKaren.gov</a> or via smartphone at <a href="maskkaren.gov">m.askkaren.gov</a>. The toll-free USDA Meat and Poultry Hotline 1-888-MPHotline (1-888-674-6854) is available in English and Spanish and can be reached from 10 a.m. to 6 p.m. (Eastern Time) Monday through Friday. Recorded food safety messages are available 24 hours a day. The online Electronic Consumer Complaint Monitoring System can be accessed 24 hours a day at: <a href="http://www.fsis.usda.gov/reportproblem">http://www.fsis.usda.gov/reportproblem</a>





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#### **Staff News and Upcoming Events**

#### Free Test Fridays

The Florida Department of Health-Pasco County is offering Free Test Fridays. For more information, contact Rob at 727-619-0260.

1st Friday – Little Road Health Department 9 am to 3 pm

2nd Friday – Dade City Health Department 10 am to 3 pm

3rd Friday – Wesley Chapel Health Department 10 am to 3 pm

4th Friday – Main Street Health Department 12 noon to 4 pm

#### Pasco Public Defender Mobile Medical Unit

The Florida Department of Health-Pasco County is partnering with the Pasco Public Defender Mobile Medical Unit to provide free rapid HIV and Hepatitis C testing. The Mobile Medical Unit offers free basic medical care for uninsured, free health screenings for all ages, and free flu shots. No appointment is needed. For more information, please call 352-521-1450, option 1 or visit their website, where you can also find a calendar with all of their stops for the month.

#### Resources

#### Florida Health Alert Network

Everbridge is a public health notification system that allows us to disseminate pertinent public health information regarding outbreaks or disease trends more efficiently. Everbridge provides users with a wide range of methods to receive information on a variety of communication devices. To register, please visit <a href="https://www.surveymonkey.com/r/SD3R5QN">https://www.surveymonkey.com/r/SD3R5QN</a>

#### Hepatitis C Consultation Service

The Clinician Consultation Center (CCC) provides no-cost, up-to-date, expert clinical advice to support clinicians managing patients with hepatitis C (HCV) and co-morbidities such as HIV co-infection or substance use disorder. Advice provided is based on federal treatment guidelines, current medical literature, and clinical best practices. Consultation topics include: HCV transmission & prevention, HCV screening & diagnostic testing, HCV staging & monitoring, regimen selection & dosing, drug interactions, HIV/HCV management strategies, prior HCV treatment failure, ESRD/chronic kidney disease, HCV in pregnancy, and management of clinical problems— including cirrhosis and anemia.

Call for a Phone Consultation

Submit a Case for Consultation Online

(844) HEP-INFO or (844) 437-4636

For non-urgent HCV management consultation

Monday-Friday, 9 a.m.—8 p.m. EST

nccc.ucsf.edu

## Reportable Diseases/Conditions in Florida

Practitioner List (Laboratory Requirements Differ)

Per Rule 64D-3.029, Florida Administrative Code, promulgated October 20, 2016

#### Florida Department of Health

# Did you know that you are required\* to report certain diseases to your local county health department (CHD)?

#### You are an invaluable part of disease surveillance in Florida!

Please visit www.FloridaHealth.gov/DiseaseReporting for more information. To report a disease or condition, contact your CHD epidemiology program (www.FloridaHealth.gov/CHDEpiContact). If unable to reach your CHD, please call the Department's Bureau of Epidemiology at (850) 245-4401.

- ! Report immediately 24/7 by phone upon initial suspicion or laboratory test order
- Report immediately 24/7 by phone
- Report next business day
- + Other reporting timeframe

- ! Outbreaks of any disease, any case, cluster of cases, or exposure to an infectious or non-infectious disease, condition, or agent found in the general community or any defined setting (e.g., hospital, school, other institution) not listed that is of urgent public health significance
- + Acquired immune deficiency syndrome (AIDS)
- **Amebic encephalitis**
- ! Anthrax
- Arsenic poisoning
- ! Arboviral diseases not otherwise listed
- Babesiosis
- ! Botulism, foodborne, wound, and unspecified
- Botulism, infant
- ! Brucellosis
- · California serogroup virus disease
- Campylobacteriosis
- Cancer, excluding non-melanoma skin cancer and including benign and borderline intracranial and CNS tumors
- Carbon monoxide poisoning
- Chancroid
- Chikungunya fever
- Chikungunya fever, locally acquired
- Chlamydia
- ! Cholera (Vibrio cholerae type O1)
- Ciguatera fish poisoning
- + Congenital anomalies
- Conjunctivitis in neonates <14 days old</li>
- Creutzfeldt-Jakob disease (CJD)
- Cryptosporidiosis
- Cyclosporiasis
- ! Dengue fever
- ! Diphtheria
- Eastern equine encephalitis
- Ehrlichiosis/anaplasmosis
- Escherichia coli infection, Shiga toxinproducing
- Giardiasis, acute
- ! Glanders
- Gonorrhea
- Granuloma inguinale

- ! Haemophilus influenzae invasive disease in children <5 years old
- Hansen's disease (leprosy)
- Hantavirus infection
- Hemolytic uremic syndrome (HUS)
- Hepatitis A
- Hepatitis B, C, D, E, and G
- Hepatitis B surface antigen in pregnant women and children <2 years old</li>
- Herpes B virus, possible exposure
- Herpes simplex virus (HSV) in infants <60 days old with disseminated infection and liver involvement; encephalitis; and infections limited to skin, eyes, and mouth; anogenital HSV in children <12 years old</li>
- Human immunodeficiency virus (HIV) infection
- HIV-exposed infants <18 months old born to an HIV-infected woman
- Human papillomavirus (HPV)associated laryngeal papillomas or recurrent respiratory papillomatosis in children <6 years old; anogenital papillomas in children ≤12 years old
- ! Influenza A, novel or pandemic strains
- Influenza-associated pediatric mortality in children <18 years old</p>
- Lead poisoning (blood lead level ≥5 µg/dL)
- Legionellosis
- Leptospirosis
- Listeriosis
- Lyme disease
- Lymphogranuloma venereum (LGV)
- Malaria
- Measles (rubeola)
- ! Melioidosis
- Meningitis, bacterial or mycotic
- ! Meningococcal disease
- Mercury poisoning
- Mumps
- Neonatal abstinence syndrome (NAS)
- Neurotoxic shellfish poisoning
- Paratyphoid fever (Salmonella serotypes Paratyphi A, Paratyphi B, and Paratyphi C)
- Pertussis

- Pesticide-related illness and injury, acute
- ! Plague
- ! Poliomyelitis
- Psittacosis (ornithosis)
- Q Fever
- Rabies, animal or human
- Rabies, possible exposure
- Ricin toxin poisoning
- Rocky Mountain spotted fever and other spotted fever rickettsioses
- Rubella
- . St. Louis encephalitis
- Salmonellosis
- Saxitoxin poisoning (paralytic shellfish poisoning)
- Severe acute respiratory disease syndrome associated with coronavirus infection
- Shigellosis
- ! Smallpox
- Staphylococcal enterotoxin B poisoning
- Staphylococcus aureus infection, intermediate or full resistance to vancomycin (VISA, VRSA)
- Streptococcus pneumoniae invasive disease in children <6 years old</li>
- Syphilis
- Syphilis in pregnant women and neonates
- Tetanus
- Trichinellosis (trichinosis)
- Tuberculosis (TB)
- ! Tularemi
- Typhoid fever (Salmonella serotype Typhi)
- ! Typhus fever, epidemic
- ! Vaccinia disease
- Varicella (chickenpox)
- ! Venezuelan equine encephalitis
- Vibriosis (infections of Vibrio species and closely related organisms, excluding Vibrio cholerae type O1)
- ! Viral hemorrhagic fevers
- West Nile virus disease
- Yellow fever
- ! Zika fever

Coming soon: "What's Reportable?" app for iOS and Android