

## EpiTimes Volume 6 Issue 9

### UCSF Clinician Consultation Center

The Clinician Consultation Center provides clinicians of all experience levels prompt, expert responses to questions about managing HIV/AIDS, perinatal HIV, pre-exposure prophylaxis, and bloodborne pathogen exposures. They provide online and phone-based consultation in service areas including testing and prevention, treatment, and post-exposure prophylaxis (PEP). All of our services are cost-free and confidential. Their services are for U.S.-based healthcare providers only.

#### How to Contact the Center

##### By Phone

HIV/AIDS Care Consultation—(800) 933-3413

Post-Exposure/PEP Consultation—(888) 448-4911

Perinatal HIV Consultation—(888) 448-8765

Pre-Exposure/PrEP Consultation—(855) 448-7737

You may also [contact clinicians online](#).

##### Administrative Offices

Ph: (415) 206-8700

Fax: (415) 476-3454

##### By Mail

Clinician Consultation Center UCSF

Box 1365

San Francisco, CA 94143

Resources for patients are also available online and over the phone.

For more information, go to <http://nccc.ucsf.edu/>

#### Florida Department of Health Pasco County

##### Main Office

10841 Little Road

New Port Richey, FL 34654

(727) 861-5260

[www.pasco.floridahealth.gov](http://www.pasco.floridahealth.gov)

##### Administrator:

Mike Napier, MS

##### Epidemiology Manager:

Garik Nicholson, MPH, CIC

##### Office Hours:

Mon-Fri 8am–5pm

To report a disease, disease outbreak or request information call:

**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:

Pager (727) 257-1177

Answering Service (888) 568-0119

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## Florida Arbovirus Surveillance

Arbovirus surveillance in Florida includes endemic mosquito-borne viruses such as West Nile virus (WNV), Eastern equine encephalitis virus (EEEV), and St. Louis encephalitis virus (SLEV), as well as exotic viruses such as dengue virus (DENV), chikungunya virus (CHIKV) and California encephalitis group viruses (CEV). Malaria, a parasitic mosquito-borne disease is also included. During the period of September 24-30, 2017, the following arboviral activity was recorded in Florida.

**WNV activity:** One human case of WNV infection was reported this week in Santa Rosa County. No horses with WNV infection were reported this week. Seventeen sentinel chickens tested positive for antibodies to WNV this week in Hillsborough, Manatee, Pinellas, Polk, Sarasota, and Walton counties. In 2017, positive samples from one human, one blood donor, sixty-two sentinel chickens, two horses, one eagle, and two mosquito pools have been reported from thirteen counties.

**SLEV activity:** No human cases of SLEV infection were reported this week. One sentinel chicken tested positive for antibodies to SLEV this week in Sarasota County. In 2017, positive samples from ten sentinel chickens have been reported from seven counties.

**EEEV activity:** One human case of EEEV infection was reported this week in Duval County. One horse with EEEV infection was reported this week in Levy County. One sentinel chicken tested positive for antibodies to EEEV this week in Leon County. In 2017, positive samples from one human, five horses, one deer, and thirty-four sentinel chickens have been reported from twelve counties.

**International Travel-Associated Dengue Fever Cases:** Two cases of dengue fever were reported this week in persons that had international travel. In 2017, nine travel-associated cases have been reported.

**Dengue Fever Cases Acquired in Florida:** No cases of locally acquired dengue fever were reported this week. In 2017, 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 2017, one travel-associated case has been reported.

**Chikungunya Fever Cases Acquired in Florida:** No cases of locally acquired chikungunya fever were reported this week. In 2017, no cases of locally acquired chikungunya fever have been reported.

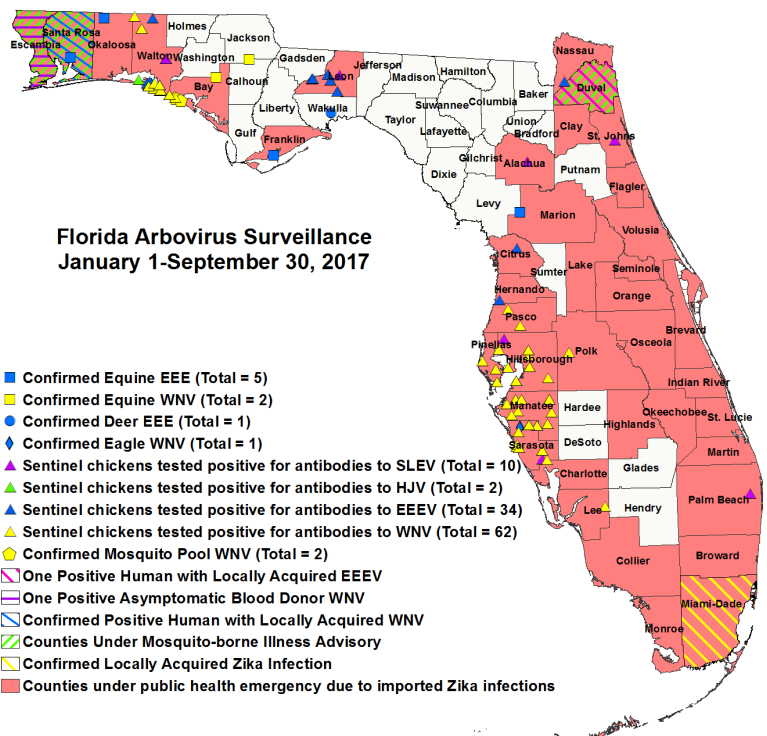
**International Travel-Associated Zika Fever Cases:** Three cases of Zika fever were reported this week in persons that had international travel. In 2017, 145 cases have been reported.

**Zika Fever Cases Acquired in Florida:** In 2017, eleven cases of locally acquired Zika fever exposed in 2016 and tested in 2017 have been reported.

**Advisories/Alerts:** Duval, Escambia, and Santa Rosa counties are currently under a mosquito-borne illness advisory. No other counties are currently under mosquito-borne illness advisory or alert. Forty counties are currently under a declared public health emergency due to the identification of travel-associated Zika infections: Alachua, Bay, Brevard, Broward, Charlotte, Citrus, Clay, Collier, Duval, Escambia, Flagler, Franklin, Hernando, Highlands, Hillsborough, Indian River, Lake, Lee, Leon, Manatee, Marion, Martin, Miami-Dade, Monroe, Nassau, Okaloosa, Okeechobee, Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, St. Johns, St. Lucie, Santa Rosa, Sarasota, Seminole, Volusia, and Walton counties.

There are no areas of ongoing, active Zika transmission in Florida. On June 2nd, CDC removed the cautionary area designation for Miami-Dade County after more than 45 days since the last confirmed local case. For additional information on current CDC recommendations, please visit <https://www.cdc.gov/zika/intheus/florida-update.html>. For additional information on Zika virus cases from 2016, please visit <http://www.floridahealth.gov/diseases-and-conditions/zika-virus/index.html>.

There is a Level 2 (Alert) Travel Health Notice from the CDC for multiple countries in the Caribbean, Central and South America, Mexico, Cape Verde, 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 for Brazil related to the transmission of Yellow Fever virus. There is a Level 1 (Watch) Travel Health Notice from the CDC for Brazil and Mexico, related to the transmission of chikungunya virus. There is also a Level 1 Travel Health Notice for Sri Lanka and Vietnam related to the transmission of dengue virus. Additional information on travel health notices can be found at the following link: <http://wwwnc.cdc.gov/travel/notices>.



Epidemiology Disease Summary	September		YTD	
	2017	2016	2017	2016
<b>CNS Diseases and Bacteremias</b>				
Creutzfeldt-Jacob Disease (CJD)	-	-	1	-
Haemophilus influenzae	-	-	6	6
Legionellosis	2	-	7	6
Meningitis, Bacterial or Mycotic	-	-	4	2
Meningococcal Disease	-	1	1	1
S. aureus Infection, Intermediate Resistance to Vancomycin (VISA)	-	-	-	1
Strep pneumoniae Invasive Disease, Drug-Resistant	-	-	2	2
Strep pneumoniae Invasive Disease, Drug-Susceptible	1	-	5	14
<b>Enteric Infections</b>				
Campylobacteriosis	8	5	73	68
Cholera (Vibrio cholerae Type O1)	-	-	-	-
Cryptosporidiosis	1	-	9	7
Cyclosporiasis	1	-	1	3
Escherichia coli Shiga Toxin-Producing (STEC)	2	2	8	11
Giardiasis	6	-	17	11
Hemolytic Uremic Syndrome (HUS)	-	-	1	-
Listeriosis	-	-	-	-
Salmonellosis	8	31	97	95
Shigellosis	-	6	24	16
Typhoid Fever	1	-	1	-
Vibriosis	-	1	3	3
<b>Vaccine Preventable Diseases</b>				
Measles	-	-	-	-
Mumps	-	-	1	-
Pertussis	-	-	3	11
Varicella	-	3	8	8
<b>Vector Borne, Zoonoses</b>				
Chikungunya Fever	-	-	-	-
Eastern Equine Encephalitis Neuroinvasive Disease	-	2	-	1
Ehrlichiosis/Anaplasmosis	-	-	1	1
Lyme Disease	1	3	4	6
Malaria	-	-	-	-
Rabies, Animal	1	-	1	2
Rabies, Possible Exposure	13	9	99	109
Rocky Mountain Spotted Fever and Rickettsiosis	-	-	2	-
West Nile Virus Neuroinvasive Disease	-	-	-	-
Zika Virus Disease and Infection	-	1	-	9
<b>Viral Hepatitis</b>				
Hepatitis A	3	-	4	3
Hepatitis B, Acute	4	8	48	73
Hepatitis B, Chronic	7	6	81	67
Hepatitis B, Surface Antigen in Pregnant Women	-	-	9	5
Hepatitis C, Acute	-	2	15	21
Hepatitis C, Chronic	65	78	748	840
<b>Other</b>				
Carbon Monoxide Poisoning	2	2	7	7
Hansen's Disease (Leprosy)	-	-	1	-
Influenza-Associated Pediatric Mortality	-	-	-	-
Lead Poisoning	1	4	17	25
Mercury Poisoning	-	-	1	1
Pesticide-Related Illness and Injury	-	-	-	1
<b>Total</b>	<b>127</b>	<b>164</b>	<b>1310</b>	<b>1436</b>

## STD Morbidity Statistics

- Chlamydia = 76
- Gonorrhea = 18
- Syphilis = 2
- HIV = 2

Sometimes genital herpes infection can lead to miscarriage. It can also make it more likely for you to deliver your baby too early.

## HIV Outreach Statistics

- 68 individuals were tested for HIV
- 0 individuals were tested for Syphilis
- 38 rapid Hepatitis tests performed



## Jail Linkage Statistics

- 44 rapid HIV tests performed (0 – positive)
- 36 Hepatitis tests performed (15 – positive)
- 0 RPR tests performed (0 – positive)
- 0 Gonorrhea/Chlamydia tests performed (0 – positive)
- 44 individuals were HIV post-test counseled

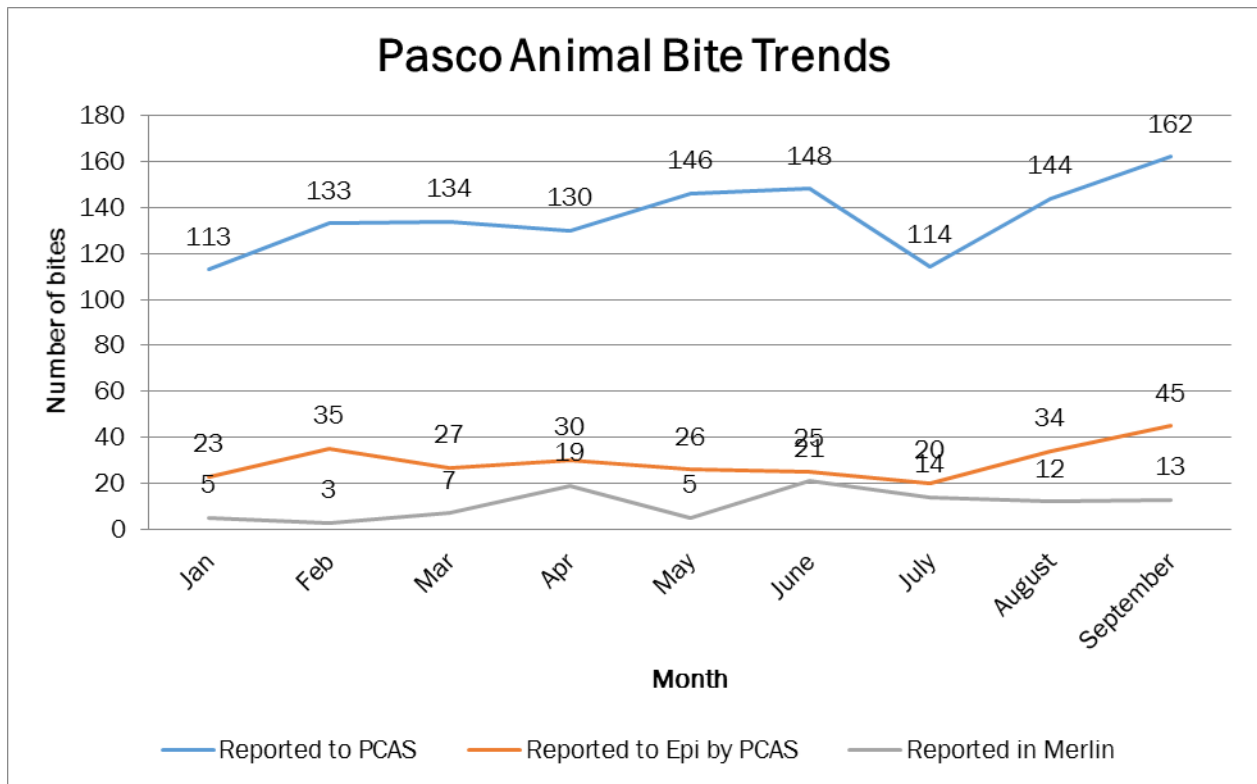
## Tuberculosis & Refugee Health Statistics

- 6 TB cases
- 2 Suspect cases
- 10 LTBI clients
- 3 new refugees
- 16 Follow up immunization visits



## Animal Bites

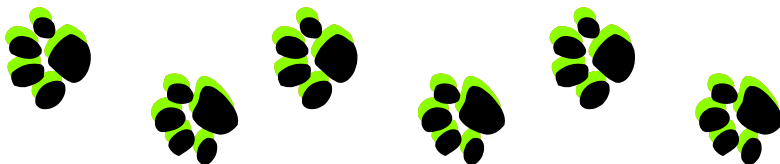
- Pasco County Animal Services (PCAS) received 162 animal bites in September
- PCAS reported 45 of 162 (28%) cases to PCHD for follow-up
- 13 of 45 (29%) were reported in Merlin after meeting case definition
- DOH – Pasco sent 4 animal specimens for rabies testing ( 1 positive)



**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.



## Garden of Life LLC Issues Recall of Baby Organic Liquid Formula

**FOR IMMEDIATE RELEASE** — September 7, 2017 — Today, Garden of Life, LLC, is issuing a voluntary precautionary recall of its new supplement for infants, Baby Organic Liquid, because the product, as labeled, includes directions for use that may be misinterpreted. The company is concerned that if not administered precisely following the labeled instructions, the product may present difficulties in swallowing and potentially pose a choking hazard due to the thickness of the liquid.

Baby Organic Liquid is a liquid supplement packaged in a blue carton that includes a measuring syringe. The label currently instructs parents, "Do not insert syringe directly in mouth. Dispense liquid slowly into the mouth, toward the inner cheek. May be mixed with breast milk or formula." The company is recalling the product in order to relabel it with new instructions, advising parents to only administer the product by mixing in either breast milk or formula and not to administer directly into the infant's mouth.

Garden of Life launched the product as part of its Dr. Formulated line within the last two weeks with limited distribution to date.

The ingredients in Baby Organic Liquid are safe for infants. The company's concern leading to this recall arose after learning that a parent had difficulties with the safe administration of the product into a newborn's mouth. While no hospitalizations or similar injuries have occurred, the company is taking this issue very seriously and taking all necessary precautions in an abundance of caution.

Garden of Life is asking any customers who purchased Baby Organic Liquid to return the product to their store of purchase for a full refund.

**ABOUT BABY ORGANIC LIQUID:** Baby Organic Liquid is only sold in the USA at a limited number of natural grocers, health food stores and online. If any consumer wishes to return the product, they should return the unused portion to the place of purchase for a full refund.

This precautionary recall affects all lots of Organic Baby Liquid, which includes:

PRODUCT NAME	LOT NUMBER	EXP. DATE
	5487617	12/2018
Baby Organic Liquid	5487717	12/2018
UPC No. 58010 12073	5487817	12/2018
	5500817	12/2018

**No other Garden of Life products are affected by this recall.**

Questions may be directed Monday-Friday between the hours of 9 a.m. and 5 p.m. EDT to GOL Product Support at the below e-mail and phone number.

HOWEVER, PLEASE NOTE THAT DUE TO HURRICANE IRMA OUR OFFICES WILL BE CLOSED ON FRIDAY, SEPT. 8, 2017, AND ARE NOT EXPECTED TO REOPEN UNTIL TUESDAY, SEPT. 12, 2017. DURING THIS TIME ALL CURRENT INFORMATION WILL BE AVAILABLE AT OUR BLOG: <https://www.gardenoflife.com/babyorganics>.

### ABOUT GARDEN OF LIFE

Garden of Life, LLC, is the recognized leader and innovator in whole-food, science-based, USDA Organic and Non-GMO Project Verified nutrition.

Headquartered in Palm Beach Gardens, Fla., the company offers more than 250 branded supplements that help people achieve extraordinary health. For more information on Garden of Life, visit [gardenoflife.com](http://gardenoflife.com).

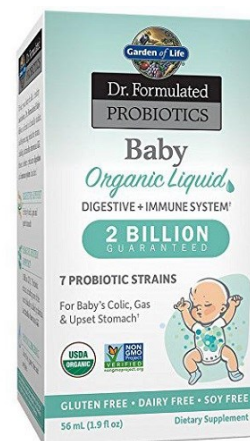
### Contacts:

GOL Retail Product Support Team: [Babyorganics@gardenoflife.com](mailto:Babyorganics@gardenoflife.com)

Phone (866) 211-9058

Hours of operation: 9 a.m. – 5 p.m. EDT

GOL Media Relations: [gardenoflife@clynch.com](mailto:gardenoflife@clynch.com)





## Florida Department of Health Pasco County



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### Staff News and Upcoming Events

HIV Outreach staff participated in events at New Life Assembly of God in Dade City, Central Pasco Girls Academy in Land O' Lakes, the Pasco Juvenile Detention Center in San Antonio, A Helping Rock in Zephyrhills, and Atonement Lutheran Church in Wesley Chapel.

The Pasco Public Defender Mobile Medical Unit will be parked outside the Florida Department of Health-Pasco County in Dade City on Tuesday, October 24. 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.

FDOH-Pasco HIV Outreach staff will be offering FREE rapid HIV tests at the Dade City location on Wednesday, November 8, 2017.

# 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?

- ! 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
  - Creutzfeldt-Jakob disease (CJD)
  - Cryptosporidiosis
  - Cyclosporiasis
- ! Dengue fever
- ! Diphtheria
  - Eastern equine encephalitis
  - Ehrlichiosis/anaplasmosis
  - *Escherichia coli* infection, Shiga toxin-producing
  - Giardiasis, acute
- ! Glanders
  - Gonorrhoea
  - 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
- 📞 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
- + 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
  - 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
  - Syphilis
- 📞 Syphilis in pregnant women and neonates
  - Tetanus
  - Trichinellosis (trichinosis)
  - Tuberculosis (TB)
- ! Tularemia
- 📞 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

\*Subsection 381.0031(2), Florida Statutes, provides that Any practitioner licensed in this state to practice medicine, osteopathic medicine, chiropractic medicine, naturopathy, or veterinary medicine; any hospital licensed under part I of chapter 395; or any laboratory licensed under chapter 483 that diagnoses or suspects the existence of a disease of public health significance shall immediately report the fact to the Department of Health." Florida's county health departments serve as the Department's representative in this reporting requirement. Furthermore, subsection 381.0031(4), Florida Statutes, provides that The Department shall periodically issue a list of infectious or noninfectious diseases determined by it to be a threat to public health and therefore of significance to public health and shall furnish a copy of the list to the practitioners...