

Detect, Test and Report Notifiable Diseases and Conditions

Satellite Conference and Live Webcast
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1:00 – 3:00 pm Central Time

Produced by the Alabama Department of Public Health
Video Communications and Distance Learning Division

Faculty

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Epidemiology Division Mission Statement

- To protect the residents of Alabama and prevent illness by monitoring and investigating infectious (e.g., *Salmonella*, influenza, and hepatitis), zoonotic (e.g., rabies, spotted fever rickettsiosis, and West Nile fever), and environmental (e.g., Legionnaires's disease, chemical and toxin) diseases, conditions, and exposures.

Notifiable Disease / Condition Awareness Campaign

- DETECT - Decrease Epidemiological Threats with Environmental Controls and Testing
- TEST - Take Epidemiological Specimens Today
- REPORT - Rules for Every Provider and Organization to Report on Time

Notifiable Diseases / Conditions

- Purpose of Notifiable Diseases / Conditions Reporting
 - Prevent disease
 - Provider, patient, and community education
 - Confirm disease

Notifiable Diseases / Conditions

- Required by law
 - Code of Alabama, Section 22 - 11A - 1,
<http://alisondb.legislature.state.al.us/acas/ACASLoginFire.asp>

Notifiable Diseases / Conditions

- ADPH administrative code authorizes and requires reporting
 - www.alabamaadministrativecode.state.al.us/docs/hlth/420-4-1.pdf
- ADPH is exempt from HIPAA Privacy Rules
 - www.cdc.gov/mmwr/pdf/other/m2e411.pdf

HIPAA

- ADPH is a public health authority as defined by the Health Insurance Portability and Accountability Act (HIPAA) to collect or receive Protected Health Information (PHI) for the purpose of surveillance, investigations, and interventions of notifiable diseases, without authorization of the patient
<http://www.cdc.gov/mmwr/preview/mmwrhtml/m2e411a1.htm>

Who Must Report

- Physicians
- Dentists
- Nurses
- Medical Examiners
- Hospital Administrators
- Nursing Home Administrators

Who Must Report

- Laboratory Directors
- School Principals
- Child Care Center / Head Start Directors

Minimum Data Elements

- Name of disease or health condition
- Patient's name
- Patient's DOB
- Patient's gender
- Patient's address
- Patient's phone number

Minimum Data Elements

- Date of onset, date of lab results, and / or the date of diagnosis
- Reporter's name
- Reporter's phone number

Immediate Extremely Urgent Report Within 4 Hours of Presumptive Diagnosis

Anthrax, human	Smallpox
Botulism ★ Must request permission from Epidemiology before testing	Tularemia
Plague	Viral hemorrhagic fever
Poliomyelitis, paralytic	Cases related to nuclear, biological, or chemical terroristic agents
Severe Acute Respiratory Syndrome-associated Coronavirus (SARS-CoV)	

★ **Must obtain permission from Epidemiology before testing**

Immediate Urgent Report Within 24 Hours Presumptive Diagnosis

Dracunculiasis	Novel influenza A virus infections (i.e., potential new strain) not seasonal flu
Cholera	Portusis
Diphtheria	Poliovirus infection, nonparalytic
<u>E. coli shiga toxin-producing (STEC)</u>	Rabies, human and animal
Haemophilus influenzae, invasive disease*	Rubella
<u>Hemolytic uremic syndrome (HUS), post-diarreal</u>	Tuberculosis
<u>Hepatitis A, including ALT</u>	Typhoid fever
<u>Leishmaniasis</u>	Yellow fever
Measles (rubeola)	Outbreaks of any kind
Meningococcal Disease (<i>Neisseria meningitidis</i>)*	Cases of potential public health importance

How to Report

- **Contact EPI for an Immediate, Extremely Urgent condition within 4 hours of diagnosis by telephone**
 - Phone: 1-800-338-8374
- **Immediate, Urgent conditions should be reported within 24 hours of diagnosis by:**
 - Online, REPORT Card (except laboratories)
 - Email: CDFAX@adph.state.al.us
 - Fax: (334) 206-3734

Standard Notification Report Within 5 Days of Diagnosis

<u>Amoebiasis</u>	Listeriosis
Arboviral disease (including all resulted test)	Lyme disease
Babesiosis	Malaria
Campylobacteriosis	Mumps
Chancroid	<u>Perinatal HIV Exposure (<18 months of age)</u>
<u>Chlamydia trachomatis</u>	Prionosis
Cryptosporidiosis	Q Fever
Dengue	Salmonellosis
Ehrlichiosis	Shigellosis
Giardiasis	Spotted Fever Rickettsiosis
Gonorrhea	<i>Staphylococcus aureus</i>
Hansen's disease (Leprosy)	Vancomycin Intermediate (VISA) and Vancomycin-resistant (VRSA)
Hepatitis B, C, and other viral (acute only), including ALT	<i>Streptococcus pneumoniae</i> , invasive disease*
Human Immunodeficiency Virus infection (including asymptomatic infection, AIDS, CD4 counts, and viral load)	Syphilis
Influenza seasonized pediatric mortality	Tetanus
Lead, exposure screening test result	Trichinellosis (Trichinosis)
Leptospirosis	Varicella
	Vibriosis

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Reference

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- www.adph.org/epi
- <http://alisondb.legislature.state.al.us/acas/ACASLoginFire.asp>