Communicable Disease Reporting during the 2018 World Equestrian Games

Summary

The South Carolina Department of Health and Environmental Control (DHEC) is sending this health advisory to provide information to healthcare providers regarding the World Equestrian Games (WEG), the potential health impacts of this event, and reporting criteria for communicable diseases.

The WEG will be held in Tryon, North Carolina, (approximately 30 miles north of Spartanburg, SC) from September 11, 2018, to September 23, 2018, at the Tryon International Equestrian Center. This event will host participants from over 60 nations and has historically attracted up to 500,000 spectators and guests over the course of the event. A significant number of the participants may use hotels, dine and seek medical care, if needed, in the Upstate. It is possible that this event could lead to increased patient volume, particularly in emergency departments and urgent care centers.

Health issues that have been reported during other large events similar to the WEG include foodborne illness, weather-related illnesses and injuries, sexually transmitted diseases, and other injuries.

Each year DHEC publishes the South Carolina List of Reportable Conditions, which lists the specific communicable diseases that must be reported to DHEC. In addition to individual cases of these reportable conditions, the list indicates that any cluster or outbreak of illness, any novel infectious agent, and any case that may be caused by a chemical, biological, or radiological threat (i.e., possible intentional act) must be reported.

To help identify potential outbreaks during this event, please watch for groups of three or more people with any of the following:

- Fever and cough
- Fever and rash
- Fever and altered mental status
- Bloody diarrhea
- Same symptoms and same reported exposure

To report a communicable disease case or possible cluster of illness among individuals attending or participating in the WEG, please contact your DHEC Regional Public Health Office listed on the second page of the List of Reportable Conditions found attached to this advisory.
Resources for Additional Information
South Carolina List of Reportable Conditions

DHEC contact information for reportable diseases and reporting requirements

Reporting of communicable diseases and outbreaks is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) as per the DHEC 2018 List of Reportable Conditions available at: https://www.scdhec.gov/sites/default/files/Library/CR-009025.pdf

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).
## Regional Public Health Offices – 2018

Mail or call reports to the Epidemiology Office in each Public Health Region

### MAIL TO:

- **Lowcountry**  
  4050 Bridge View Drive, Suite 600  
  N. Charleston, SC 29405  
  Fax: (843) 953-0051
- **Midlands**  
  2000 Hampton Street  
  Columbia, SC 29204  
  Fax: (803) 576-2993
- **Pee Dee**  
  145 E. Cheves Street  
  Florence, SC 29506  
  Fax: (843) 661-4859
- **Upstate**  
  200 University Ridge  
  Greenville, SC 29602  
  Fax: (864) 282-4373

### CALL TO:

- **Lowcountry**  
  Berkeley, Charleston, Dorchester  
  Phone: (843) 953-0043  
  Nights/Weekends: (843) 441-1091  
  Beaufort, Colleton, Hampton, Jasper  
  Phone: (843) 549-1516 ext. 218  
  Nights/Weekends: (843) 441-1091  
  Allendale, Bamberg, Calhoun, Orangeburg  
  Phone: (803) 268-5833  
  Nights/Weekends: (843) 441-1091
- **Midlands**  
  Kershaw, Lexington, Newberry, Richland  
  Phone: (803) 576-2749  
  Nights/Weekends: (888) 801-1046  
  Chester, Fairfield, Lancaster, York  
  Phone: (803) 286-9948  
  Nights/Weekends: (888) 801-1046  
  Aiken, Barnwell, Edgefield, Saluda  
  Phone: (803) 642-1618  
  Nights/Weekends: (888) 801-1046
- **Pee Dee**  
  Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion  
  Phone: (843) 661-4830  
  Nights/Weekends: (843) 915-8845  
  Clarendon, Lee, Sumter  
  Phone: (803) 773-5511  
  Nights/Weekends: (843) 915-8845  
  Georgetown, Horry, Williamsburg  
  Phone: (843) 915-8804  
  Nights/Weekends: (843) 915-8845
- **Upstate**  
  Anderson, Oconee  
  Phone: (864) 260-5581  
  Nights/Weekends: (866) 298-4442  
  Abbeville, Greenwood, McCormick  
  Phone: (864) 260-5581  
  Nights/Weekends: (866) 298-4442  
  Cherokee, Greenville, Laurens, Pickens, Spartanburg, Union  
  Phone: (864) 372-3133  
  Nights/Weekends: (866) 298-4442

For information on reportable conditions, see  
https://www.scdhec.gov/health-professionals/report-diseases-adverse-events/south-carolina-list-reportable-conditions

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Categories of Health Alert messages:

- **Health Alert**  
  Conveys the highest level of importance; warrants immediate action or attention.
- **Health Advisory**  
  Provides important information for a specific incident or situation; may not require immediate action.
- **Health Update**  
  Provides updated information regarding an incident or situation; unlikely to require immediate action.
- **Info Service**  
  Provides general information that is not necessarily considered to be of an emergent nature.
REPORT UPON RECOGNITION OF A SUSPECTED CASE, DIAGNOSIS, OR POSITIVE LABORATORY EVIDENCE (SEE “HOW TO REPORT” ON BACK)

Suspected means clinical suspicion and/or initial laboratory detection, isolation, identification, or presence of supportive laboratory results.

Potential agent of bioterrorism

(L) Only Labs required to report.

1. An outbreak is the occurrence of more cases of disease than normally expected within a specific place or group of people over a given period of time. Clinical specimens may be required.

2. Include drug susceptibility profile

3. Invasive disease = isolated from normally sterile site. Always specify site of isolate.

4. Report Gram-negative diplococcic in blood or CSF

5. Specimen submission to the Public Health Laboratory is required. Ship immediately and urgently reportables within 1 business day. Ship 3 day reportables within 3 business days. Contact regional staff if assistance is needed.


8. Report all cases of suspect and confirmed tuberculosis (TB). A suspect case of TB is a person whom a health care provider suspects TB based on signs, symptoms, and/or laboratory evidence of TB. Centers for Disease Control and Prevention case definition of confirmed cases: https://wwwn.cdc.gov/nndss/conditions/tuberculosis.

9. Carbapenem-resistant Enterobacteriaceae infections from all specimen types for testing. Carbapenem-resistant Enterobacteriaceae (CRE) is a term used to describe bacteria that are resistant to carbapenem antibiotics, a class of drugs considered last line of defense against infections.

10. Appropriate specimen types: A pure, low passage isolate submitted on a noninhibitory, non-selective agar plate or slant is preferred. If available, submit one original culture plate.

11. Specimen submission of the first isolate of the month to the Public Health Laboratory is required for Carbapenem-resistant Pseudomonas aeruginosa.

South Carolina Law §44-29-10 and Regulation §61-20 require reporting of conditions on this list to the regional public health department. South Carolina Law §44-53-1380 requires reporting by laboratories of all blood lead values in children under 6 years of age.

HIPAA: Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512)

REPORT UPON RECOGNITION OF A SUSPECTED CASE, DIAGNOSIS, OR POSITIVE LABORATORY EVIDENCE (SEE “HOW TO REPORT” ON BACK)

Suspected means clinical suspicion and/or initial laboratory detection, isolation, identification, or presence of supportive laboratory results.
South Carolina 2018 List of Reportable Conditions

What to Report

- Patient’s name
- Patient’s complete address, phone, county, date of birth, race, sex, last five digits of social security number
- Physician’s name and phone number
- Name, institution, and phone number of person reporting
- Disease or condition
- Date of diagnosis
- Symptoms
- Date of onset of symptoms
- Lab results, specimen site, collection date
- If female, pregnancy status
- Patient status: In childcare, food-handler, health care worker, childcare worker, nursing home, prisoner/detainee, travel in last 4 weeks

How to Report

HIV, AIDS, and STDs (excluding Hepatitis):
Do not fax HIV, AIDS, or STD results to DHEC
• Call 1-800-277-0873;
• Submit electronically via DHEC’s web-based reporting system; or
• Mail to:
  Division of Surveillance & Technical Support
  MillsJarrett Complex
  Box 101106, Columbia, SC 29211

Lead:
• Submit electronically via DHEC’s web-based reporting system; or
• Mail to:
  Bureau of Health Improvement & Equity, Lead Surveillance
  c/o Brian Humphries,
  Sims-Aycock Building, 2600 Bull Street,
  Columbia, SC 29201
• Fax to: (803) 898-3236; or
• Call (803) 898-3641 to establish electronic reporting

Where to Report

Tuberculosis

Report to the public health office (listed below) in the region in which the patient resides.

Lowcountry
Berkeley, Charleston, Dorchester
Office: (843) 719-4612
Fax: (843) 719-4778
Allendale, Bamberg, Beaufort, Calhoun, Colleton, Hampton, Jasper, Orangeburg
Office: (843) 549-1516 ext. 222
Fax: (843) 549-6845

Midlands
Chester, Kershaw, Lancaster, Newberry, Richland
Office: (803) 909-7357
Fax: (803) 327-4391
Aiken, Barnwell, Edgefield, Saluda
Office: (803) 562-1618
Nights/Weekends
Phone: (803) 801-1046

Pee Dee
Chesterfield, Darlington, Dillon, Florence, Marion, Marlboro
Office: (803) 661-4830
Clarendon, Lee, Sumter
Office: (803) 773-5511
Georgetown, Horry, Williamsburg
Office: (803) 915-8804
Nights/Weekends
Phone: (803) 915-8845

Upstate
Anderson, Oconee
Office: (864) 260-5581
Abbeville, Greenwood, McCormick
Office: (864) 260-5581
Clarendon, Laurens, Pickens, Spartanburg, Union
Office: (864) 372-3133
Nights/Weekends
Phone: (864) 298-4442

DHEC Bureau of Disease Control
Division of Acute Disease Epidemiology • 2100 Bull Street • Columbia, SC 29201
Phone: (803) 898-0861 • Fax: (803) 898-0897 • Nights/Weekends: (888) 847-0902
www.scdhec.gov/Health/FHPF/ReportDiseasesAdverseEvents/ReportableConditionsInSC

To learn about DHEC’s web-based reporting system, call 1-800-917-2093.

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