

***Staphylococcus aureus*, Community-associated Mortality**

Reporting code = 04111

Case report form: [Staphylococcus aureus Community-Associated Mortality](#)

PAPER CRF REQUIRED

Clinical description

Symptoms may include pneumonia, sepsis, or meningitis which may quickly lead to death.

Clinical case definition

- A fatal outcome

AND

- Death occurred outside a hospital setting *or* if death occurred in the hospital setting a clinical culture positive for *S. aureus* that was obtained ≤ 48 hours after admission to the hospital.

Laboratory criteria for diagnosis

A laboratory culture positive for *Staphylococcus aureus* from a sterile or respiratory site.

Exclusion Criteria

- Hospitalized within the year prior to death (for children less than one year old, a hospitalization other than childbirth),

OR

- Admission to a nursing home, skilled nursing facility, or hospice within the last year,

OR

- Dialysis within the last year,

OR

- Surgery within the last year,

OR

- Indwelling catheters or medical devices that pass through the skin into the body in the last year.

Case classification

Confirmed: A case that meets the clinical case definition AND laboratory criteria AND does NOT meet any of the exclusion criteria.

Comment

 **Laboratory Specimens: Clinical specimens for addition testing must be sent to the Florida Department of Health Bureau of Public Health Laboratories.** (Confirmation at a state public health laboratory other than Florida is also acceptable.)

Acceptable specimens include:

- *S. aureus* cultures - a fresh slant on appropriate media is preferred. *S. aureus* cultures must be sent to the Bureau of Public Health Laboratories-Jacksonville.
- For cases with respiratory symptoms: respiratory specimens for viral testing must be collected if possible. Acceptable respiratory specimens for viral testing: nasopharyngeal swabs and aspirates, oropharyngeal aspirates or washes, throat swabs, tracheal aspirates, or bronchoalveolar lavage. Nasopharyngeal aspirates are preferred. Tissue specimens from the respiratory track may also be sent. These specimens may be sent to either the Bureau of Public Health Laboratories-Jacksonville or -Tampa locations.