

CDC's Healthcare-Associated Infections Community Interface (HAIC) *Staphylococcus aureus* Laboratory Survey: Use of Nucleic Acid Amplification Testing (NAAT)

Form approved
OMB No. 0920-0978
Expires xx/xx/xxxx

Date Survey Completed: _____ EIP Site: _____ Completed by: _____

Hospital/Lab ID: _____ Lab contact to complete the survey (name/title): _____

Lab did not respond – END SURVEY

1. Type of laboratory

- Hospital laboratory
- Commercial or private reference laboratory
- State or local public health laboratory
- Other, please specify _____

2. During the past year, has your lab changed testing methods used to detect any of the following pathogens:

	Yes	No	Not applicable/ no surveillance
MRSA only	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All <i>Staphylococcus aureus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2a. If yes when did the change occur?

MRSA (i.e., not for MSSA) (Month/year of change) _____/_____

Staphylococcus aureus (i.e., both MRSA and MSSA) (Month/year of change) _____/_____

***Staphylococcus aureus* (methicillin-sensitive and methicillin-resistant)**

1. Do you set up culture for sterile sites (blood, CSF, bone, etc.) for *Staphylococcus aureus* on site (in-house) at your laboratory? Yes - GO TO Q2 No

1a. [If no] To which laboratory do you send sterile specimens for *Staphylococcus aureus* culture?

2. Do you run any culture independent diagnostic tests (CIDT) for detection of *Staphylococcus aureus* or MRSA either directly from a sterile source (CSF, Blood, etc.) or from a positive blood culture?

Yes No GO to Q2d

2a. [If yes] Do you run the CIDT on-site or send out to another lab?

On-site Send out, please specify lab _____

2b. Which CIDTs do you use (sterile site sources only, i.e. blood, CSF, pleural fluid, bone, etc.)? Please check all that apply.

- FilmArray® Blood Culture Identification Panel..Date started _____
- Verigene® Gram-Positive Blood Culture Test...Date started _____
- Verigene® Staphylococcus Blood Culture Test...Date started _____
- Cepheid Xpert® MRSA/SA BC...Date started _____
- BD Geneohm® StaphSR...Date started _____

Public reporting burden of this collection of information is estimated to average 8 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a current valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer, 1600 Clifton Rd NE, MS D-74, Atlanta, Georgia 30329; ATTN: PRA (xxxx-xxxx)

–IMPORTANT – PLEASE COMPLETE THE BACK OF THIS FORM –

- AdvanDx Staphylococcus QuickFISH blood culture kit...Date started _____
- AdvanDx S. aureus/CNS PNA FISH...Date started _____
- Alere BinaxNOW® *Staphylococcus aureus* test...Date started _____
- Great Basin Staph ID/R blood culture panel...Date started _____
- T2Bacteria® Panel...Date started _____
- Accelerate PhenoTest™ BC kit...Date started _____
- iCubate iC-GPC Assay™...Date started _____
- mecA XpressFISH® ...Date started _____
- Micacom hemoFISH Masterpanel ... Date started _____
- ePlex BCID-GP Panel ... Date started _____
- Other, Lab Developed Test (detects MRSA or SA)... Date started _____
- Other commercial test, Specify _____...Date started _____

2c. [If using any of the above tests on sterile site specimens] Do you still obtain an isolate for *S. aureus* or MRSA?

- Yes No - GO to Q3

2d. [If no] Do you plan to start offering any CIDTs for *S. aureus* or MRSA within the next year?

- Yes No – END SURVEY

2e. When do you plan to start offering culture independent diagnostic tests? Month/Year: ____/____

3. How does your lab use the CIDT for detection of *Staphylococcus aureus* or MRSA? (select one)

- Test concurrently with culture
- Reflex to culture after positive by CIDT panel
- Only run CIDT panel, no additional testing is done
- Other, specify _____

END SURVEY