

***Staphylococcus aureus* - NRS651**
Other designations (CA-409)

Demographic Information:			
Country/State:	United States / California	Date of Isolation:	01/04/2006
Patient Age:	61 Year(s)	Gender:	Female
Patient Location:	Inpatient	Patient Service:	BSI, ARTH, CELL, SSHOCK
Culture Source:			
Phenotypic Properties:			
Genotypic Properties:			
Literature Citation:			
Comment:			
Description:	PFGE USA200, PVL(-), TSST(+), SCCMEC II		
Repositories:	Known Clinically Associated Strains - ABCs' Collection from CDC		

S = Susceptible; R = Resistant; NS = Not Susceptible; I =Intermediate; N/A = Not Available P= Pending results

NARSA Antimicrobial Profile for Other Antimicrobial Agents			Molecular Characterization Data	
Drug	$\mu\text{g/mL}$ MIC ($\mu\text{g/ml}$)	CLSI Interptn	PCR	Result
Chloramphenicol	= 16	I		
Clindamycin	> 16	R		
Daptomycin	<= 0.5	S		
Doxycycline	<= 1	S		
Erythromycin	> 8	R		
Gentamicin	> 32	R		
Levofloxacin	= 16	R		
Linezolid	= 4	S		
Mupirocin	<= 4	N/A		
Oxacillin	> 16	R		
Penicillin	> 0.12	I		
Rifampin (Rifampicin)	<= 0.5	S		
Tetracycline	<= 1	S		
Trimeth/sulfa	= 1/19	S		
Vancomycin	<= 0.5	S		