

Staphylococcus aureus - NRS692
Other designations (GA-656)

Demographic Information:			
Country/State:	United States / Georgia	Date of Isolation:	06/12/2006
Patient Age:	51 Year(s)	Gender:	Male
Patient Location:	ER	Patient Service:	BSI, ENDO, AORTIC VEIN AB
Culture Source:	BLOOD		
Phenotypic Properties:	MRSA		
Genotypic Properties:			
Literature Citation:			
Comment:			
Description:	PFGE USA800, PVL(-), TSST(-), SCCMEC IV		
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	MIC $\mu\text{g/mL}$ ($\mu\text{g/ml}$)	CLSI Interptn	PCR	Result
Chloramphenicol	> 32	R		
Clindamycin	<= 0.25	S		
Daptomycin	<= 0.5	S		
Doxycycline	= 4	S		
Erythromycin	= 0.5	S		
Gentamicin	<= 2	S		
Levofloxacin	<= 0.5	S		
Linezolid	= 4	S		
Mupirocin	<= 4	N/A		
Oxacillin	= 8	R		
Penicillin	> 2	R		
Rifampin (Rifampicin)	<= 0.5	S		
Tetracycline	> 16	R		
Trimeth/sulfa	<= 0.5/9.5	S		
Vancomycin	= 1	S		