

Staphylococcus aureus - NRS648**Other designations (CA-347)****Demographic Information:**

Country/State: United States / California **Date of Isolation:** 12/02/2005
Patient Age: 57 Year(s) **Gender:** Male
Patient Location: ER **Patient Service:** BSI, PNEU, OSTEO
Culture Source: BLOOD

Phenotypic Properties: MRSA**Genotypic Properties:** PFGE TYPE USA 600, PVL (-), TSST (-), SCCMEC II**Literature Citation:****Comment:****Description:** PFGE USA 600,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	MIC (µg/ml)	CLSI Interptn	PCR	Result
Chloramphenicol	= 16	I		
Clindamycin	> 16	R		
Daptomycin	= 1	S		
Doxycycline	<= 1	S		
Erythromycin	> 8	R		
Gentamicin	<= 2	S		
Levofloxacin	= 16	R		
Linezolid	= 2	S		
Mupirocin	<= 4	N/A		
Oxacillin	> 16	R		
Penicillin	> 0.12	S		
Rifampin (Rifampicin)	<= 0.5	S		
Tetracycline	<= 1	S		
Trimeth/sulfa	<= 0.5/9.5	S		
Vancomycin	= 1	S		