

NR-46197

Staphylococcus aureus - NRS668**Other designations (CO-72)****Demographic Information:**

Country/State: United States / Colorado **Date of Isolation:** 09/20/2005
Patient Age: 65 Year(s) **Gender:** Female
Patient Location: ER **Patient Service:** PNEU, SEPTIC
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 (µg/ml)	CLSI Interptn	PCR	Result
Chloramphenicol	= 8	S		
Clindamycin	<= 0.25	S		
Daptomycin	<= 0.5	S		
Doxycycline	<= 1	S		
Erythromycin	= 0.5	S		
Gentamicin	<= 2	S		
Levofloxacin	<= 0.5	S		
Linezolid	= 4	S		
Mupirocin	<= 4	N/A		
Oxacillin	> 16	R		
Penicillin	> 2	R		
Rifampin (Rifampicin)	<= 0.5	S		
Tetracycline	<= 1	S		
Trimeth/sulfa	<= 0.5/9.5	S		
Vancomycin	= 1	S		