

***Staphylococcus aureus* - NRS114**
Other designations (MNHOCH)

Demographic Information:			
Country/State:	United States	Date of Isolation:	N/A
Patient Age:	N/A	Gender:	N/A
Patient Location:	N/A	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	SEB		
Genotypic Properties:	seb		
Propagation Information:	N/A		
Literature Citation:	Monday, S.R., Bohach, G.A. 1999. J. Clin. Microbiol. 37:3411-3414.		
Comment:	N/A		
Description:	SEB		
Repositories:	Virulent and Toxin Producing Strains		

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} (pg/ml)	CLSI Interptn	PCR <i>mecA</i>	Result
				NEGATIVE
Ciprofloxacin	= 0.5	S		
Clindamycin	= 0.12	S		
Erythromycin	> 8	R		
Gentamicin	= 1	S		
Linezolid	= 2	S		
Oxacillin	= 0.5	S		
Penicillin	= 2	R		
Quinupristin/dalfopristin	= 0.25	S		
Teicoplanin	= 1	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 1	S		

Genotype Data	
Genotype	Result
eGenomic <i>spa</i> type	363
eGenomic <i>spa</i> repeats	YGFMBQBLO
Ridom <i>spa</i> type	t024
SCC <i>mec</i> type	-
Clonal Complex (CC)	8
Sequence Type (ST)	8
Genotype Data file	