## Staphylococcus aureus - NRS214

Other designations (No. 359)

Demographic Information:						
Country/State:	United Kingdom	Date of Isolation:	N/A			
Patient Age:	N/A	Gender:	N/A			
Patient Location:	N/A	Patient Service:	N/A			
<b>Culture Source:</b>						
Phenotypic Properties:	Resistant to penicillin, a	mpicillin, streptomycin, and tetrac	cycline			
<b>Literature Citation:</b>	N/A					
Comment:	N/A					
Description:	Strain was in existence as early as 1960.					
Repositories:	Historical 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	μg/mL MIC <del>(pg/ml</del> )	CLSI	PCR	Result
		Interptn	mecA	NEGATIVE
Ciprofloxacin	= 0.5	S		
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 1	S		
Linezolid	= 2	S		
Oxacillin	= 1	S		
Penicillin	> 2	R		
Quinupristin/dalfopristin	= 0.5	S		
Teicoplanin	= 1	S		
Trimeth/sulfa	= 2/38	S		
Vancomycin	= 2	S		

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