

Staphylococcus aureus - VRS12
Other designations (1002434)

Demographic Information:			
Country/State:	United States / Delaware	Date of Isolation:	08/30/2010
Patient Age:	83 Year(s)	Gender:	Female
Patient Location:	Inpatient	Patient Service:	LTCF
Culture Source:			
Literature Citation:			
Donor Reported MIC Results (ug/ml)	Vancomycin > 512	Teicoplanin = N/A	
Comment:	None		
Repositories:	Glycopeptide Resistant Staphylococci		

NARSA Antimicrobial Susceptibility Data for Glycopeptides

Drug	Broth Microdilution	
	µg/mL MIC (ug/ml)	CLSI Interprtn
Vancomycin:	> 256	R
Teicoplanin:	= 32	R

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 (ug/ml)	CLSI Interprtn	PCR	Result
Ciprofloxacin	> 16	R		
Clindamycin	> 8	R		
Daptomycin	= 0.5	S		
Erythromycin	> 8	R		
Gentamicin	= 16	R		
Linezolid	= 2	S		
Oxacillin	= 1	S		
Penicillin	> 2	R		
Quinupristin/dalfopristin	= 0.25	S		
Rifampin (Rifampicin)	<= 0.002	S		
Trimeth/sulfa	<= 0.25/4.75	S		