

Staphylococcus epidermidis - NRS60

Other designations (N/A)

Demographic Information:			
Country/State:	United States / Oregon	Date of Isolation:	04/05/2001
Patient Age:	73 Year(s)	Gender:	Female
Patient Location:	Outpatient	Patient Service:	N/A
Culture Source:			
Literature Citation:	N/A		
Donor Reported MIC Results (ug/ml)	Vancomycin = 16	Teicoplanin = N/A	
Comment:	N/A		
Repositories:	Glycopeptide Intermediate Staphylococci		

NARSA Antimicrobial Susceptibility Data for Glycopeptides

Drug	Broth Microdilution		^a Conventional Etest 0.5 McFarland Std		^b Modified Etest 2 McFarland Std		^c BHI Agar Screen	Disk Diffusion	
	$\mu\text{g/mL}$ MIC ($\mu\text{g/mL}$)	CLSI Interprtn	MIC $\mu\text{g/mL}$	CLSI Interprtn	MIC $\mu\text{g/mL}$	CLSI Interprtn		Zone diam. (mm)	CLSI Interprtn
Vancomycin:	= 8	I	= 6	I	= 12	I	CG(24)	= 21	S
Teicoplanin:	= 16	I	= 16	I	= 48	R		= 18	S

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	$\mu\text{g/mL}$ MIC ($\mu\text{g/mL}$)	CLSI Interprtn	PCR	Result
Ciprofloxacin	= 0.5	S	vanA	NEGATIVE
Clindamycin	= 0.12	S	vanB	NEGATIVE
Daptomycin	= 2	N/A	vanC1	NEGATIVE
Erythromycin	> 8	R	vanC2	NEGATIVE
Gentamicin	= 0.12	S	vanD	NEGATIVE
Linezolid	= 2	S	vanE	NEGATIVE
Oxacillin	> 16	R	mecA	POSITIVE
Penicillin	> 2	R		
Quinupristin/dalfopristin	<= 0.12	S		
Trimeth/sulfa	> 4/76	R		