

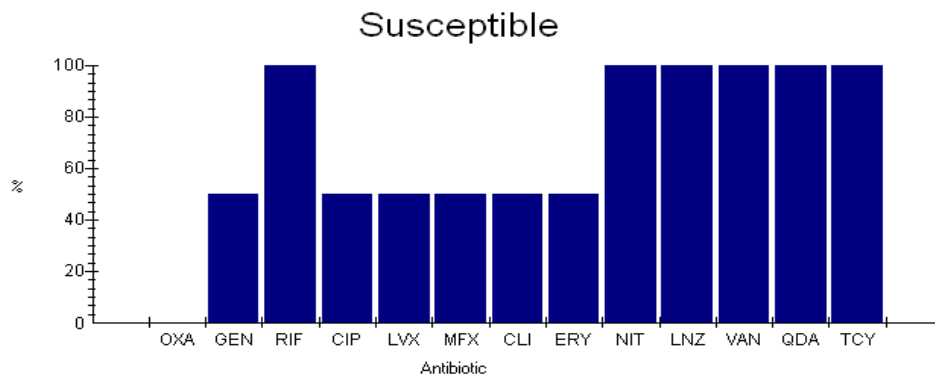
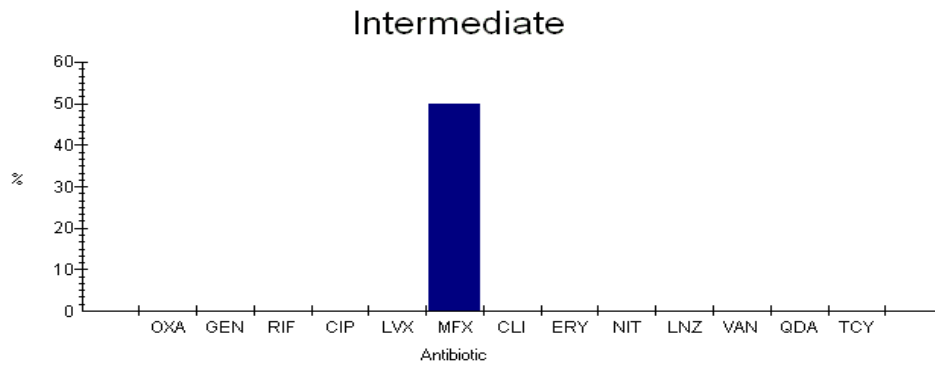
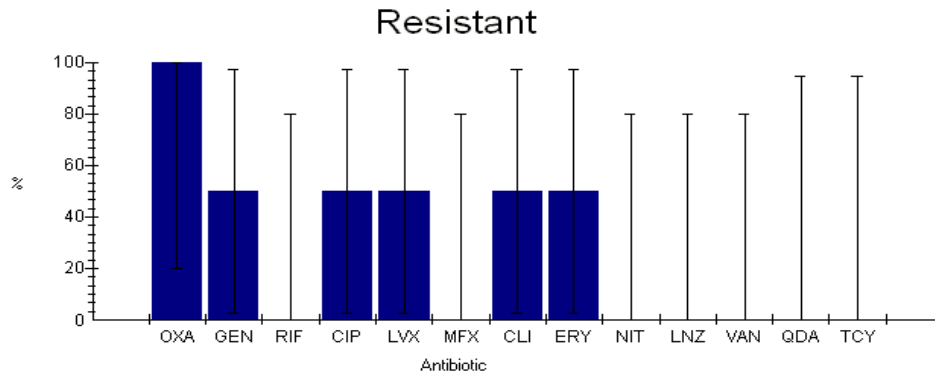
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Staphylococcus epidermidis
 NICU
 CSF
 2

Antibiotic name	Breakpoints	Number	%R	%I	%S
Oxacillin	S<=2 R>=4	2	100	0	0
Gentamicin	S<=4 R>=16	2	50	0	50
Rifampin	S<=1 R>=4	2	0	0	100
Ciprofloxacin	S<=1 R>=4	2	50	0	50
Levofloxacin	S<=1 R>=4	2	50	0	50
Moxifloxacin	S<=.5 R>=2	2	0	50	50
Clindamycin	S<=.5 R>=4	2	50	0	50
Erythromycin	S<=.5 R>=8	2	50	0	50
Nitrofurantoin	S<=32 R>=128	2	0	0	100
Linezolid	S<=4 R>=8	2	0	0	100
Vancomycin	S<=2 R>=16	2	0	0	100
Quinupristin/Dalfopristin	S<=1 R>=4	1	0	0	100
Tetracycline	S<=4 R>=16	1	0	0	100

DATE
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Staphylococcus epidermidis



Code	Antibiotic	r	Breakpoint	Number	%R	%I	%S	%R9 5%C.	MIC50
OXA_NM	Oxacillin	S<=2	R>	2	100	0	0	19.8-100	4
GEN_NM	Gentamicin	S<=4	R>	2	50	0	50	2.7-97.3	0.5
RIF_NM	Rifampin	S<=1	R>	2	0	0	100	0.0-80.2	0.5
CIP_NM	Ciprofloxacin	S<=1	R>	2	50	0	50	2.7-97.3	0.5
LVX_NM	Levofloxacin	S<=1	R>	2	50	0	50	2.7-97.3	0.125
MXF_NM	Moxifloxacin	S<=.5	R>	2	0	50	50	0.0-80.2	0.25
CLI_NM	Clindamycin	S<=.5	R>	2	50	0	50	2.7-97.3	0.25
ERY_NM	Erythromycin	S<=.5	R>	2	50	0	50	2.7-97.3	0.25
NIT_NM	Nitrofurantoin	S<=32	R>	2	0	0	100	0.0-80.2	16
LNZ_NM	Linezolid	S<=4	R>	2	0	0	100	0.0-80.2	2
VAN_NM	Vancomycin	S<=2	R>	2	0	0	100	0.0-80.2	1
QDA_NM	Quinupristin	S<=1	R>	1	0	0	100	0.0-94.5	0.5
TCY_NM	Tetracycline	S<=4	R>	1	0	0	100	0.0-94.5	2

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
4	4	4 - 4	2					
16	2.828	0.5 - 16	2					
1	0.707	0.5 - 1	2					
8	2	0.5 - 8	2					
4	0.693	0.12 - 4	2					
1 0.5		0.25 - 1	2					
8	1.414	0.25 - 8	2					
8	1.414	0.25 - 8	2					
32	22.627	16 - 32	2					
2	2	2 - 2	2					
2	1.414	1 - 2	2					
0.5 0.5		0.5 - 0.5	1					
2	2	2 - 2	1					

0.032	0.064	0.125	0.25	0.5	1	2	4	8
				50			100	
				50	50			
				50				50
		50					50	
			50		50			
			50					50
			50					50
						100		
					50	50		
				100				
						100		

16 32 64 128 256 >256

50

50

50