

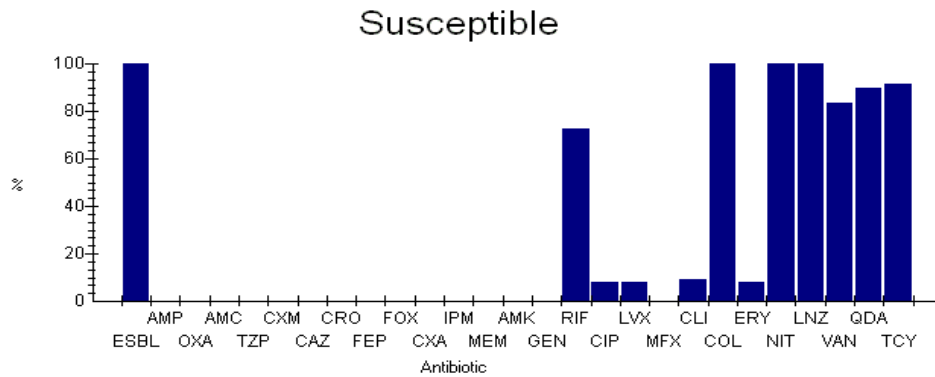
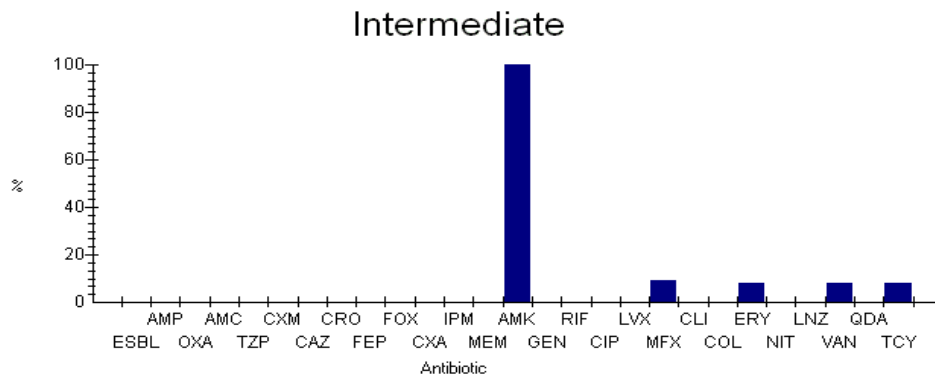
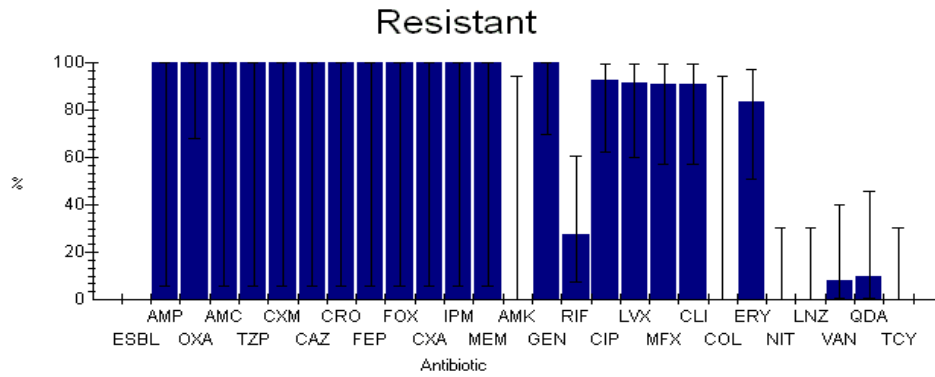
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Staphylococcus haemolyticus
 NICU
 Blood
 13

Antibiotic name	Breakpoints	Number	%R	%I	%S
ESBL		1	0		100
Ampicillin	S<=.25 R>=.5	1	100	0	0
Oxacillin	S<=2 R>=4	11	100	0	0
Amoxicillin/Clavulanic acid	S<=4 R>=8	1	100	0	0
Piperacillin/Tazobactam	S<=8 R>=16	1	100	0	0
Cefuroxime	S<=4 R>=32	1	100	0	0
Ceftazidime	S<=8 R>=32	1	100	0	0
Ceftriaxone	S<=8 R>=64	1	100	0	0
Cefepime	S<=8 R>=32	1	100	0	0
Cefoxitin	S<=4 R>=8	1	100	0	0
Cefuroxime axetil	S<=4 R>=32	1	100	0	0
Imipenem	S<=16 R>=64	1	100	0	0
Meropenem	S<=4 R>=16	1	100	0	0
Amikacin	S<=16 R>=64	1	0	100	0
Gentamicin	S<=4 R>=16	12	100	0	0
Rifampin	S<=1 R>=4	11	27.3	0	72.7
Ciprofloxacin	S<=1 R>=4	13	92.3	0	7.7
Levofloxacin	S<=1 R>=4	12	91.7	0	8.3
Moxifloxacin	S<=.5 R>=2	11	90.9	9.1	0
Clindamycin	S<=.5 R>=4	11	90.9	0	9.1
Colistin	S<=2 R>=8	1	0	0	100
Erythromycin	S<=.5 R>=8	12	83.3	8.3	8.3
Nitrofurantoin	S<=32 R>=128	12	0	0	100
Linezolid	S<=4 R>=8	12	0	0	100
Vancomycin	S<=2 R>=16	12	8.3	8.3	83.3
Quinupristin/Dalfopristin	S<=1 R>=4	10	10	0	90
Tetracycline	S<=4 R>=16	12	0	8.3	91.7

DATE
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Staphylococcus haemolyticus



Code	Antibiotic	r Site of infe	Breakpoint	Number	%R	%I	%S	%R9 5%C.
ESBL	ESBL				1	0		100
AMP_NM	Ampicillin	S<=.25	R>		1	100	0	0 5.5-100
OXA_NM	Oxacillin	S<=2	R>		11	100	0	0 67.9-100
AMC_NM	Amoxicillin/Clavulanic	S<=4	R>		1	100	0	0 5.5-100
TZP_NM	Piperacillin/Tazobacta	S<=8	R>		1	100	0	0 5.5-100
CXM_NM	Cefuroxime Oral	S<=4	R>		1	100	0	0 5.5-100
CAZ_NM	Ceftazidime	S<=8	R>		1	100	0	0 5.5-100
CRO_NM	Ceftriaxone	S<=8	R>		1	100	0	0 5.5-100
FEP_NM	Cefepime	S<=8	R>		1	100	0	0 5.5-100
FOX_NM	Cefoxitin	S<=4	R>		1	100	0	0 5.5-100
CXA_NM	Cefuroxime axetil	S<=4	R>		1	100	0	0 5.5-100
IPM_NM	Imipenem	S<=16	R>		1	100	0	0 5.5-100
MEM_NM	Meropenem	S<=4	R>		1	100	0	0 5.5-100
AMK_NM	Amikacin	S<=16	R>		1	0	100	0 0.0-94.5
GEN_NM	Gentamicin	S<=4	R>		12	100	0	0 69.9-100
RIF_NM	Rifampin	S<=1	R>		11	27.3	0	72.7 7.3-60.7
CIP_NM	Ciprofloxacin	S<=1	R>		13	92.3	0	7.7 62.1-99.6
LVX_NM	Levofloxacin	S<=1	R>		12	91.7	0	8.3 59.8-99.6
MFN_NM	Moxifloxacin	S<=.5	R>		11	90.9	9.1	0 57.1-99.5
CLI_NM	Clindamycin	S<=.5	R>		11	90.9	0	9.1 57.1-99.5
COL_NM	Colistin	S<=2	R>		1	0	0	100 0.0-94.5
ERY_NM	Erythromycin	S<=.5	R>		12	83.3	8.3	8.3 50.8-97.0
NIT_NM	Nitrofurantoin	S<=32	R>		12	0	0	100 0.0-30.1
LNZ_NM	Linezolid	S<=4	R>		12	0	0	100 0.0-30.1
VAN_NM	Vancomycin	S<=2	R>		12	8.3	8.3	83.3 0.4-40.2
QDA_NM	Quinupristin/Dalfoprist	S<=1	R>		10	10	0	90 0.5-45.9
TCY_NM	Tetracycline	S<=4	R>		12	0	8.3	91.7 0.0-30.1

MIC50	MIC90	Geom.Me _z	MIC Range	Number	<=.001	0.002	0.004	0.008
32	32	32	32 - 32	1				
4	4	4	4 - 4	11				
32	32	32	32 - 32	1				
128	128	128	128 - 128	1				
64	64	64	64 - 64	1				
64	64	64	64 - 64	1				
64	64	64	64 - 64	1				
64	64	64	64 - 64	1				
64	64	64	64 - 64	1				
64	64	64	64 - 64	1				
16	16	16	16 - 16	1				
8	8	8	8 - 8	1				
32	32	32	32 - 32	1				
16	16	16	16 - 16	12				
1	32	1.878	0.5 - 32	11				
8	8	6.128	0.5 - 8	13				
8	8	5.321	0.12 - 8	12				
4	4	3.109	1 - 8	11				
8	8	5.497	0.258 - 8	11				
0.5	0.5	0.5	0.5 - 0.5	1				
8	8	5.04	0.25 - 8	12				
16	32	17.959	16 - 32	12				
2	2	1.782	1 - 2	12				
1	4	1.335	0.5 - 16	12				
0.25	0.5	0.435	0.25 - 4	10				
2	2	1.888	1 - 8	12				

0.016 0.032 0.064 0.125 0.25 0.5 1 2 4

100

8.3

45.5
7.7

27.3

7.7
8.3
54.5
9.1

9.1

27.3

9.1

100

8.3

8.3

16.7

83.3

8.3
10

8.3
40

50

75

25

66.7

	8	16	32	64	128	256 >256
			100			
			100		100	
				100		
				100		
				100		
				100		
				100		
		100				
100			100			
		100				
			27.3			
84.6						
83.3						
9.1						
81.8						
83.3						
	83.3	16.7				
	8.3					
8.3						