

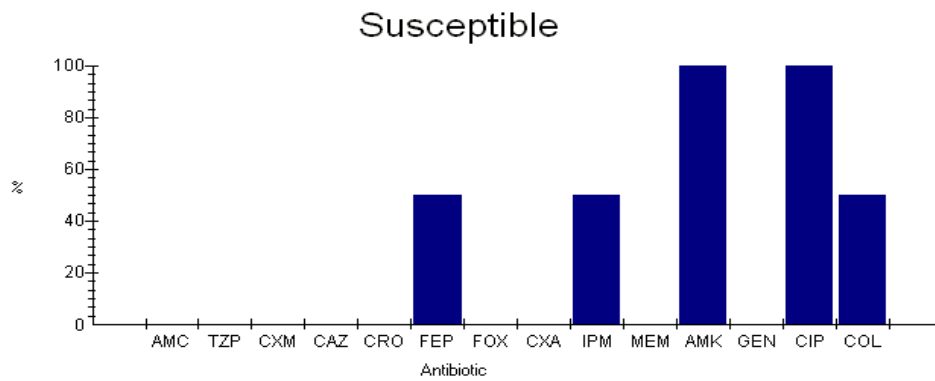
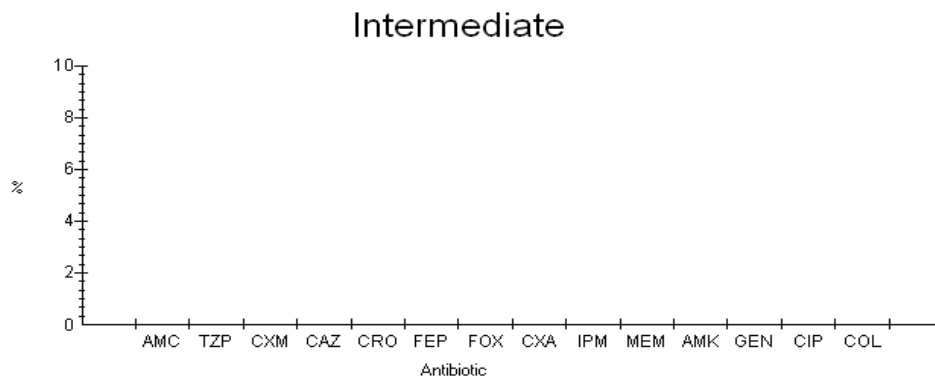
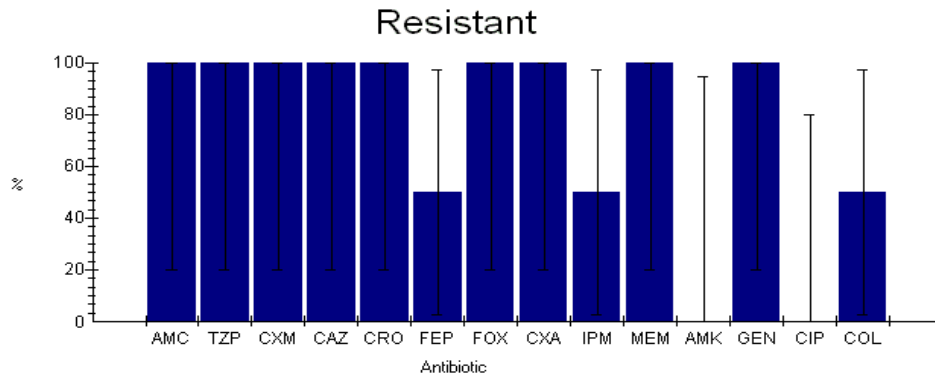
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Enterobacter aerogenes
 NICU
 Blood
 2

Antibiotic name	Breakpoints	Number	%R	%I	%S
Amoxicillin/Clavulanic acid	S<=8 R>=32	2	100	0	0
Piperacillin/Tazobactam	S<=16 R>=128	2	100	0	0
Cefuroxime	S<=8 R>=32	2	100	0	0
Ceftazidime	S<=4 R>=16	2	100	0	0
Ceftriaxone	S<=1 R>=4	2	100	0	0
Cefepime	S<=8 R>=32	2	50	0	50
Cefoxitin	S<=8 R>=32	2	100	0	0
Cefuroxime axetil	S<=4 R>=32	2	100	0	0
Imipenem	S<=1 R>=4	2	50	0	50
Meropenem	S<=1 R>=4	2	100	0	0
Amikacin	S<=16 R>=64	1	0	0	100
Gentamicin	S<=4 R>=16	2	100	0	0
Ciprofloxacin	S<=1 R>=4	2	0	0	100
Colistin	S<=2 R>=8	2	50	0	50

DATE
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Enterobacter aerogenes



Code	Antibiotic r Breakpoint	Number	%R	%I	%S	%R9 5%C. MIC50
AMC_NM	Amoxicillin S<=8 R>	2	100	0	0	19.8-100 32
TZP_NM	Piperacillin S<=16 R>	2	100	0	0	19.8-100 128
CXM_NM	Cefuroxim S<=8 R>	2	100	0	0	19.8-100 64
CAZ_NM	Ceftazidim S<=4 R>	2	100	0	0	19.8-100 64
CRO_NM	Ceftriaxon S<=1 R>	2	100	0	0	19.8-100 64
FEP_NM	Cefepime S<=8 R>	2	50	0	50	2.7-97.3 2
FOX_NM	Cefoxitin S<=8 R>	2	100	0	0	19.8-100 64
CXA_NM	Cefuroxim S<=4 R>	2	100	0	0	19.8-100 64
IPM_NM	Imipenem S<=1 R>	2	50	0	50	2.7-97.3 1
MEM_NM	Meropener S<=1 R>	2	100	0	0	19.8-100 16
AMK_NM	Amikacin S<=16 R>	1	0	0	100	0.0-94.5 16
GEN_NM	Gentamicin S<=4 R>	2	100	0	0	19.8-100 16
CIP_NM	Ciprofloxacin S<=1 R>	2	0	0	100	0.0-80.2 0.5
COL_NM	Colistin S<=2 R>	2	50	0	50	2.7-97.3 0.5

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	32	32 - 32	2					
128	128	128 - 128	2					
64	64	64 - 64	2					
64	64	64 - 64	2					
64	64	64 - 64	2					
64	11.314	2 - 64	2					
64	64	64 - 64	2					
64	64	64 - 64	2					
16	4	1 - 16	2					
16	16	16 - 16	2					
16	16	16 - 16	1					
16	16	16 - 16	2					
0.5	0.5	0.5 - 0.5	2					
16	2.828	0.5 - 16	2					

0.032 0.064 0.125 0.25 0.5 1 2 4 8

50

50

100
50

16 32 64 128 256 >256
 100

100

100
100
100
50
100
100

50
100
100
100

50