

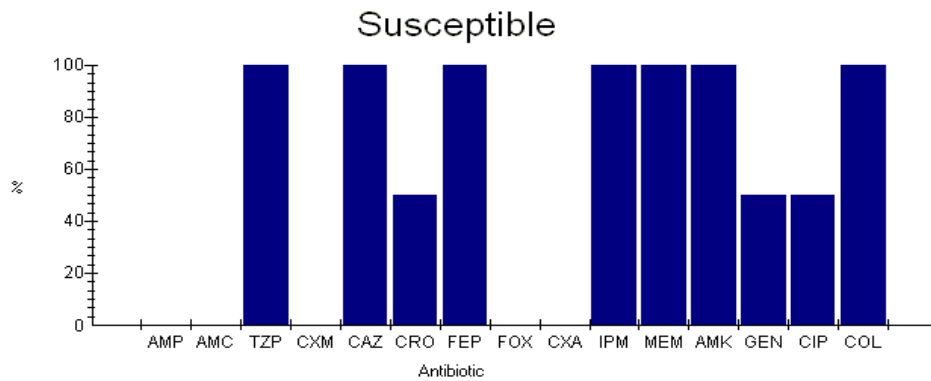
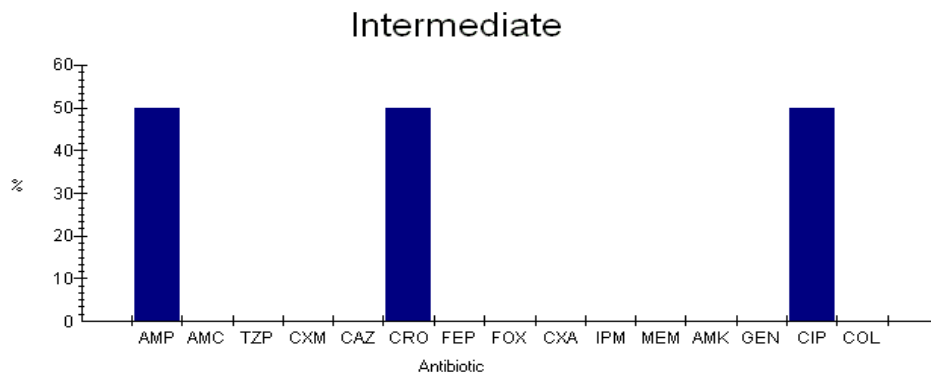
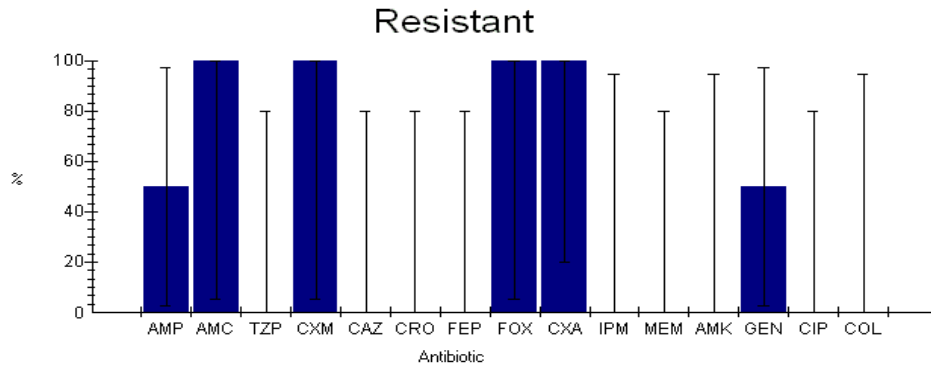
DATE  
 ORGANISM:  
 WARD:  
 SPECIMEN:  
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018  
 Acinetobacter baumannii complex  
 Pedia  
 Blood  
 2

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

DATE  
ORGANISM:

JANUARY 1 - MARCH 31, 2018  
*Acinetobacter baumannii* complex



Code	Antibiotic	r Breakpoint	Number	%R	%I	%S	%R9 5% C.	MIC50
AMP_NM	Ampicillin	S<=8 R>	2	50	50	0	2.7-97.3	16
AMC_NM	Amoxicillin	S<=8 R>	1	100	0	0	5.5-100	32
TZP_NM	Piperacillin	S<=16 R>	2	0	0	100	0.0-80.2	8
CXM_NM	Cefuroxime	S<=8 R>	1	100	0	0	5.5-100	32
CAZ_NM	Ceftazidim	S<=8 R>	2	0	0	100	0.0-80.2	4
CRO_NM	Ceftriaxon	S<=8 R>	2	0	50	50	0.0-80.2	8
FEP_NM	Cefepime	S<=8 R>	2	0	0	100	0.0-80.2	2
FOX_NM	Cefoxitin	S<=8 R>	1	100	0	0	5.5-100	64
CXA_NM	Cefuroxime	S<=4 R>	2	100	0	0	19.8-100	32
IPM_NM	Imipenem	S<=4 R>	1	0	0	100	0.0-94.5	0.25
MEM_NM	Meropener	S<=4 R>	2	0	0	100	0.0-80.2	0.25
AMK_NM	Amikacin	S<=16 R>	1	0	0	100	0.0-94.5	4
GEN_NM	Gentamicin	S<=4 R>	2	50	0	50	2.7-97.3	1
CIP_NM	Ciprofloxacin	S<=1 R>	2	0	50	50	0.0-80.2	0.25
COL_NM	Colistin	S<=2 R>	1	0	0	100	0.0-94.5	0.5

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	22.627	16 - 32	2					
32		32 32 - 32	1					
8		8 8 - 8	2					
32		32 32 - 32	1					
4		4 4 - 4	2					
16	11.314	8 - 16	2					
2		2 2 - 2	2					
64		64 64 - 64	1					
64	45.255	32 - 64	2					
0.25	0.25	0.25 - 0.25	1					
1	0.5	0.25 - 1	2					
4		4 4 - 4	1					
16		4 1 - 16	2					
2	0.707	0.25 - 2	2					
0.5	0.5	0.5 - 0.5	1					

0.032    0.064    0.125    0.25    0.5    1    2    4    8

100

100

50

100

100

50

50

100

50

50

50

100

16	32	64	128	256	>256
50	50				
	100				
	100				
50					
	50	100			
		50			
50					