

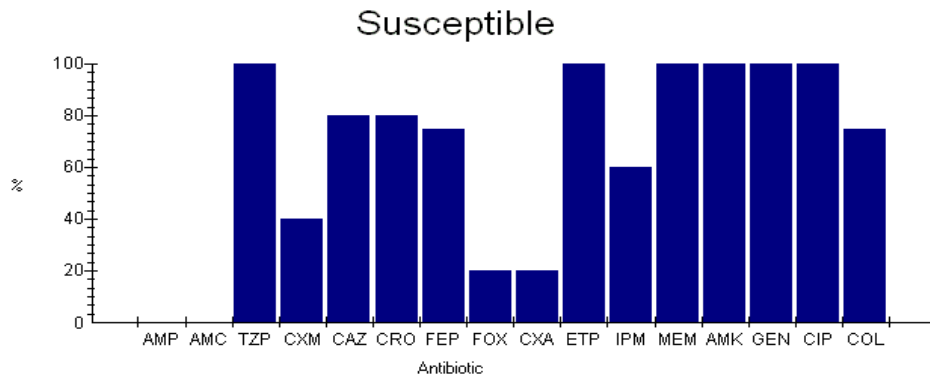
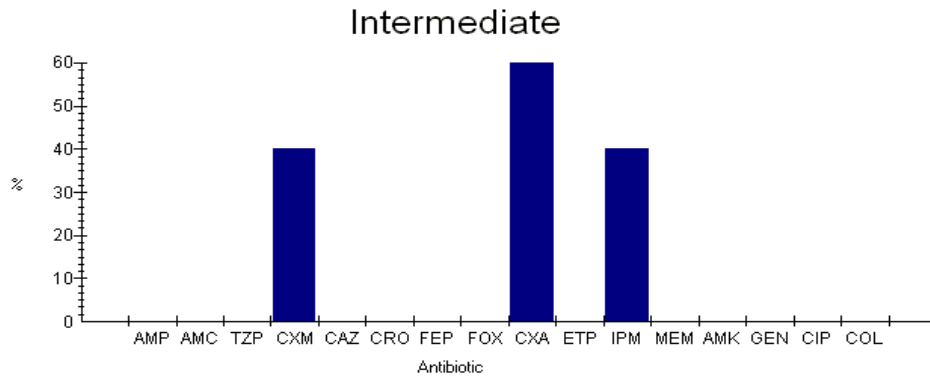
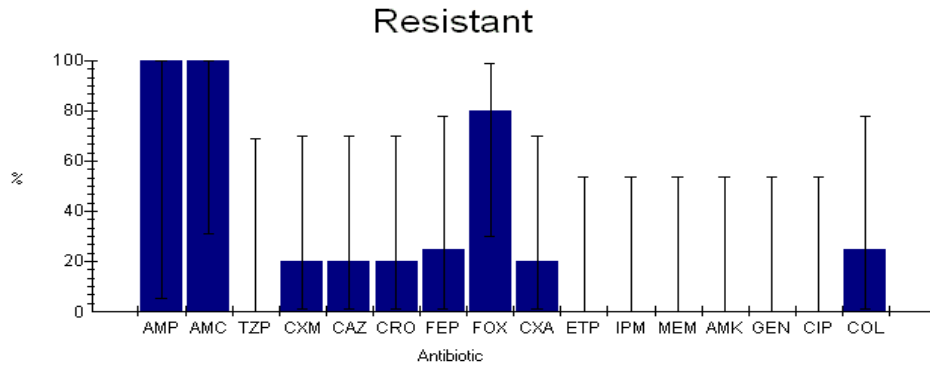
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Enterobacter cloacae
 OB/GYNE
 Urine
 5

Antibiotic name	Breakpoints	Number	%R	%I	%S
Ampicillin	S<=8 R>=32	1	100	0	0
Amoxicillin/Clavulanic acid	S<=8 R>=32	3	100	0	0
Piperacillin/Tazobactam	S<=16 R>=128	3	0	0	100
Cefuroxime	S<=8 R>=32	5	20	40	40
Ceftazidime	S<=4 R>=16	5	20	0	80
Ceftriaxone	S<=1 R>=4	5	20	0	80
Cefepime	S<=8 R>=32	4	25	0	75
Cefoxitin	S<=8 R>=32	5	80	0	20
Cefuroxime axetil	S<=4 R>=32	5	20	60	20
Ertapenem	S<=.5 R>=2	5	0	0	100
Imipenem	S<=1 R>=4	5	0	40	60
Meropenem	S<=1 R>=4	5	0	0	100
Amikacin	S<=16 R>=64	5	0	0	100
Gentamicin	S<=4 R>=16	5	0	0	100
Ciprofloxacin	S<=1 R>=4	5	0	0	100
Colistin	S<=2 R>=8	4	25	0	75

DATE
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Enterobacter cloacae



Code	Antibiotic	r Breakpoint	Number	%R	%I	%S	%R9 5%C. MIC50
AMP_NM	Ampicillin	S<=8 R>	1	100	0	0	5.5-100 32
AMC_NM	Amoxicillin	S<=8 R>	3	100	0	0	31.0-100 32
TZP_NM	Piperacillin	S<=16 R>	3	0	0	100	0.0-69.0 4
CXM_NM	Cefuroxime	S<=8 R>	5	20	40	40	1.1-70.1 16
CAZ_NM	Ceftazidim	S<=4 R>	5	20	0	80	1.1-70.1 1
CRO_NM	Ceftriaxon	S<=1 R>	5	20	0	80	1.1-70.1 1
FEP_NM	Cefepime	S<=8 R>	4	25	0	75	1.3-78.1 1
FOX_NM	Cefoxitin	S<=8 R>	5	80	0	20	29.9-98.9 64
CXA_NM	Cefuroxim	S<=4 R>	5	20	60	20	1.1-70.1 16
ETP_NM	Ertapenem	S<=.5 R>	5	0	0	100	0.0-53.7 0.5
IPM_NM	Imipenem	S<=1 R>	5	0	40	60	0.0-53.7 0.25
MEM_NM	Meropener	S<=1 R>	5	0	0	100	0.0-53.7 0.25
AMK_NM	Amikacin	S<=16 R>	5	0	0	100	0.0-53.7 2
GEN_NM	Gentamicin	S<=4 R>	5	0	0	100	0.0-53.7 1
CIP_NM	Ciprofloxacin	S<=1 R>	5	0	0	100	0.0-53.7 0.25
COL_NM	Colistin	S<=2 R>	4	25	0	75	1.3-78.1 0.5

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	32	32 - 32	1					
32	32	32 - 32	3					
4	4	4 - 4	3					
64	10.556	1 - 64	5					
64	2.297	1 - 64	5					
64	2.297	1 - 64	5					
64	2.828	1 - 64	4					
64	36.758	4 - 64	5					
64	10.556	1 - 64	5					
0.5	0.5	0.5 - 0.5	5					
2	0.574	0.25 - 2	5					
0.25	0.25	0.25 - 0.25	5					
4	2.297	2 - 4	5					
1	1	1 - 1	5					
0.5	0.287	0.25 - 0.5	5					
16	1.682	0.5 - 16	4					

0.032	0.064	0.125	0.25	0.5	1	2	4	8
							100	20
					20			
					80			
					80			
					75			
					20		20	
				100				20
			60					
			100			40		
						80	20	
					100			
			80	20				
				50				
						25		

16	32 100 100	64	128	256 >256
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40		20 20 20 25 80
40		20

25