

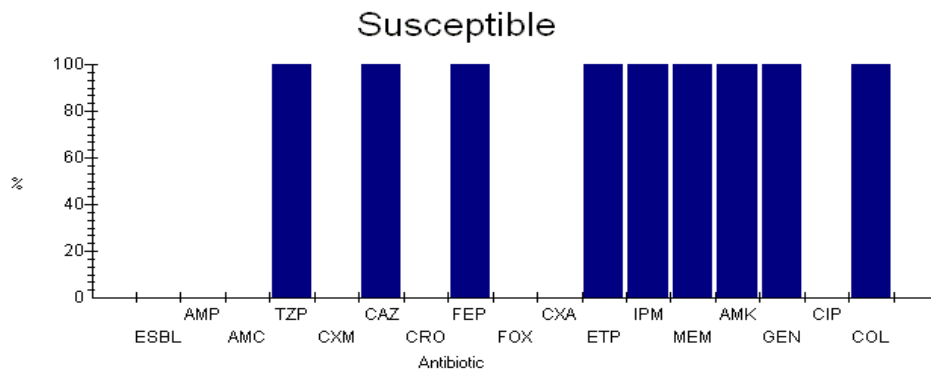
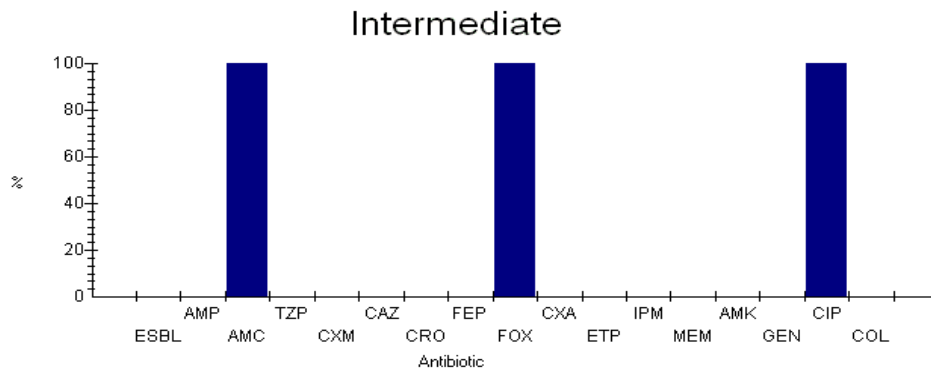
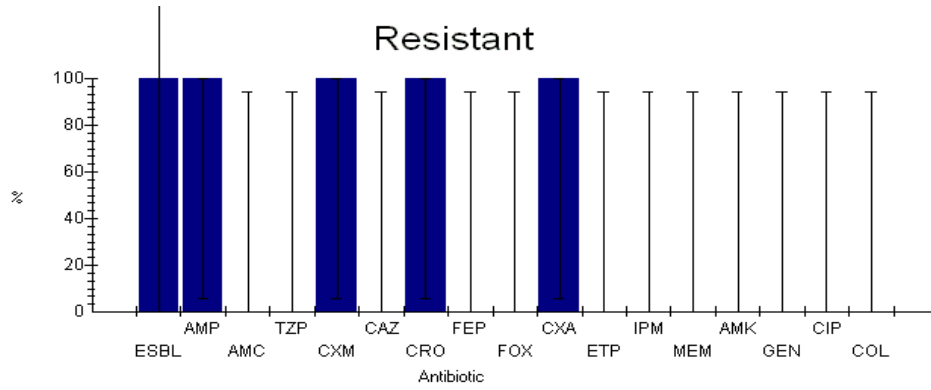
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Escherichia coli
 Pedia
 Wound
 1

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

DATE
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Escherichia coli



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

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