

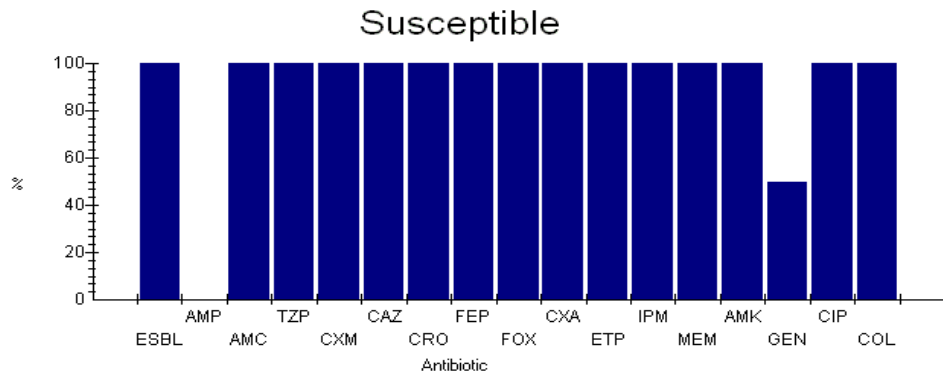
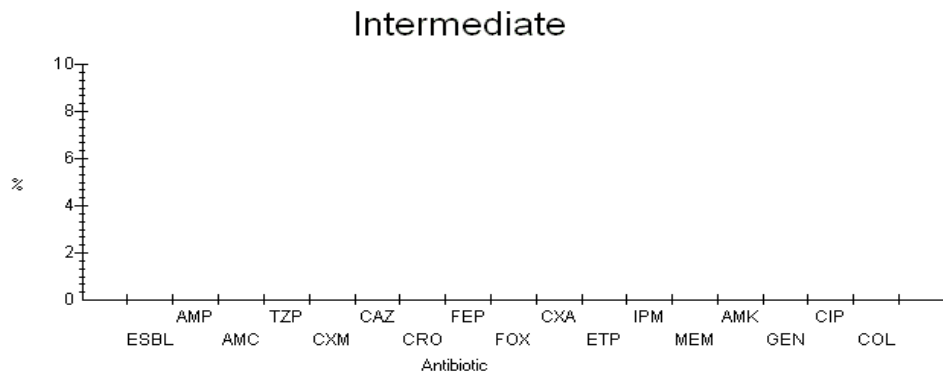
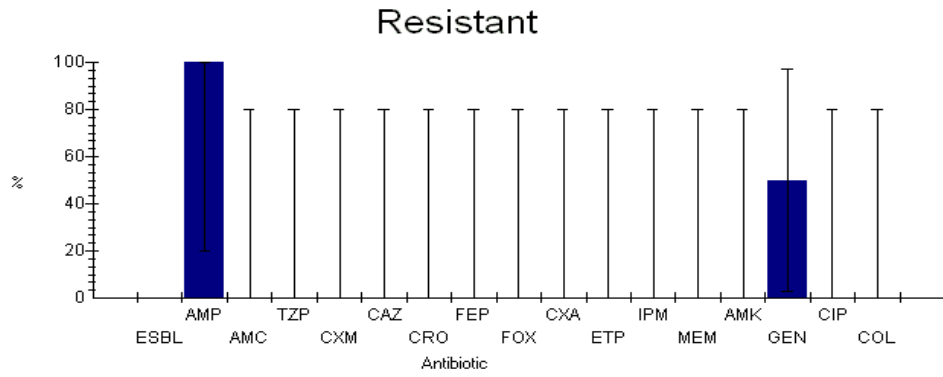
DATE
 ORGANISM:
 WARD:
 SPECIMEN:
 NUMBER OF ISOLATES:

JANUARY 1 - MARCH 31, 2018
 Escherichia coli
 OB/GYNE
 Wound
 2

Antibiotic name	Breakpoints	Number	%R	%I	%S
ESBL		2	0		100
Ampicillin	S<=8 R>=32	2	100	0	0
Amoxicillin/Clavulanic acid	S<=8 R>=32	2	0	0	100
Piperacillin/Tazobactam	S<=16 R>=128	2	0	0	100
Cefuroxime	S<=8 R>=32	2	0	0	100
Ceftazidime	S<=4 R>=16	2	0	0	100
Ceftriaxone	S<=1 R>=4	2	0	0	100
Cefepime	S<=8 R>=32	2	0	0	100
Cefoxitin	S<=8 R>=32	2	0	0	100
Cefuroxime axetil	S<=4 R>=32	2	0	0	100
Ertapenem	S<=.5 R>=2	2	0	0	100
Imipenem	S<=1 R>=4	2	0	0	100
Meropenem	S<=1 R>=4	2	0	0	100
Amikacin	S<=16 R>=64	2	0	0	100
Gentamicin	S<=4 R>=16	2	50	0	50
Ciprofloxacin	S<=1 R>=4	2	0	0	100
Colistin	S<=2 R>=8	2	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		2	0		100	
AMP_NM	Ampicillin	S<=8 R>	2	100	0	0	19.8-100 32
AMC_NM	Amoxicillin	S<=8 R>	2	0	0	100	0.0-80.2 4
TZP_NM	Piperacillin	S<=16 R>	2	0	0	100	0.0-80.2 4
CXM_NM	Cefuroxime	S<=8 R>	2	0	0	100	0.0-80.2 4
CAZ_NM	Ceftazidim	S<=4 R>	2	0	0	100	0.0-80.2 1
CRO_NM	Ceftriaxon	S<=1 R>	2	0	0	100	0.0-80.2 1
FEP_NM	Cefepime	S<=8 R>	2	0	0	100	0.0-80.2 1
FOX_NM	Cefoxitin	S<=8 R>	2	0	0	100	0.0-80.2 4
CXA_NM	Cefuroxim	S<=4 R>	2	0	0	100	0.0-80.2 4
ETP_NM	Ertapenem	S<=.5 R>	2	0	0	100	0.0-80.2 0.5
IPM_NM	Imipenem	S<=1 R>	2	0	0	100	0.0-80.2 0.25
MEM_NM	Meropener	S<=1 R>	2	0	0	100	0.0-80.2 0.25
AMK_NM	Amikacin	S<=16 R>	2	0	0	100	0.0-80.2 2
GEN_NM	Gentamicin	S<=4 R>	2	50	0	50	2.7-97.3 1
CIP_NM	Ciprofloxacin	S<=1 R>	2	0	0	100	0.0-80.2 0.25
COL_NM	Colistin	S<=2 R>	2	0	0	100	0.0-80.2 0.5

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	32	32 - 32	2					
4	4	4 - 4	2					
4	4	4 - 4	2					
4	4	4 - 4	2					
1	1	1 - 1	2					
1	1	1 - 1	2					
1	1	1 - 1	2					
4	4	4 - 4	2					
4	4	4 - 4	2					
0.5	0.5	0.5 - 0.5	2					
0.25	0.25	0.25 - 0.25	2					
0.25	0.25	0.25 - 0.25	2					
2	2	2 - 2	2					
16	4	1 - 16	2					
0.25	0.25	0.25 - 0.25	2					
0.5	0.5	0.5 - 0.5	2					

0.032 0.064 0.125 0.25 0.5 1 2 4 8

100
100
100

100
100
100

100
100

100

100
100

100

50

100

100

16 32 64 128 256 >256
100

50