

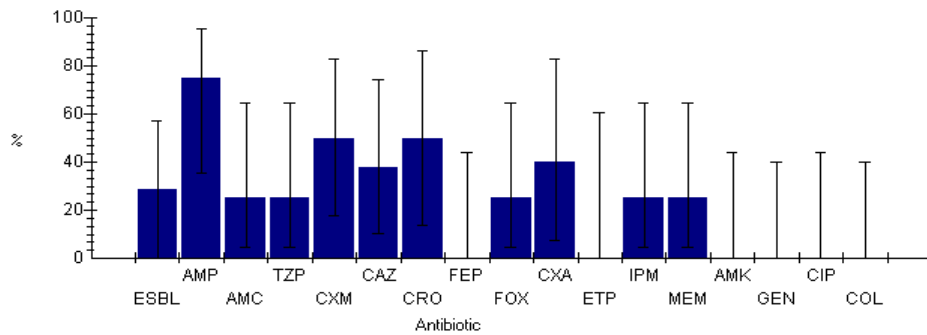
DATE: JANUARY 1 - MARCH 31, 2018
 ORGANISM: Klebsiella pneumoniae
 WARD: OB/GYNE
 SPECIMEN: Urine
 NUMBER OF ISOLATES: 8

Antibiotic name	Breakpoints	Number	%R	%I	%S
ESBL		7	28.6		71.4
Ampicillin	S<=8 R>=32	8	75	25	0
Amoxicillin/Clavulanic acid	S<=8 R>=32	8	25	12.5	62.5
Piperacillin/Tazobactam	S<=16 R>=128	8	25	0	75
Cefuroxime	S<=8 R>=32	8	50	0	50
Ceftazidime	S<=4 R>=16	8	37.5	0	62.5
Ceftriaxone	S<=1 R>=4	6	50	0	50
Cefepime	S<=8 R>=32	7	0	14.3	85.7
Cefoxitin	S<=8 R>=32	8	25	0	75
Cefuroxime axetil	S<=4 R>=32	5	40	0	60
Ertapenem	S<=.5 R>=2	4	0	0	100
Imipenem	S<=1 R>=4	8	25	0	75
Meropenem	S<=1 R>=4	8	25	0	75
Amikacin	S<=16 R>=64	7	0	0	100
Gentamicin	S<=4 R>=16	8	0	0	100
Ciprofloxacin	S<=1 R>=4	7	0	14.3	85.7
Colistin	S<=2 R>=8	8	0	0	100

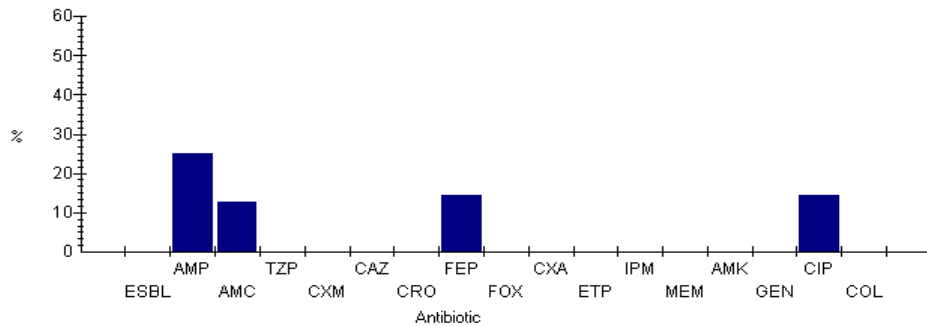
DATE
ORGANISM:
WARD:
SPECIMEN:

JANUARY 1 - MARCH 31, 2018
Klebsiella pneumoniae
OB/GYNE
Urine

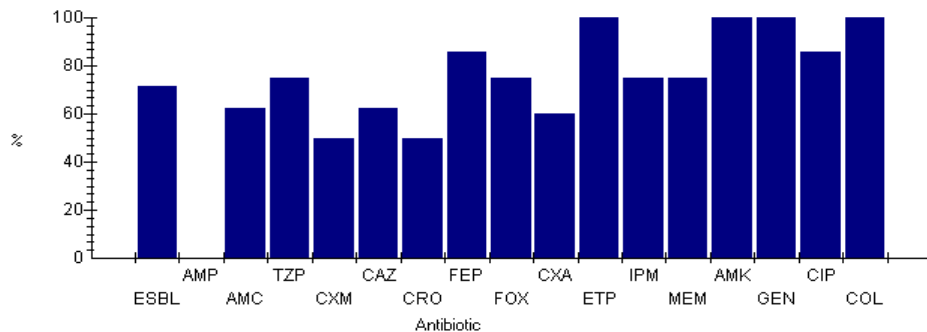
Resistant



Intermediate



Susceptible



Code	Antibiotic r Breakpoint	Number	%R	%I	%S	%R9 5%C. MIC50	
ESBL	ESBL		7	28.6		71.4	
AMP_NM	Ampicillin S<=8 R>		8	75	25	0 35.6-95.5	32
AMC_NM	Amoxicillin S<=8 R>		8	25	12.5	62.5 4.5-64.4	4
TZP_NM	Piperacillin S<=16 R>		8	25	0	75 4.5-64.4	4
CXM_NM	Cefuroxim S<=8 R>		8	50	0	50 17.4-82.6	2
CAZ_NM	Ceftazidim S<=4 R>		8	37.5	0	62.5 10.2-74.1	1
CRO_NM	Ceftriaxon S<=1 R>		6	50	0	50 13.9-86.1	1
FEP_NM	Cefepime S<=8 R>		7	0	14.3	85.7 0.0-43.9	4
FOX_NM	Cefoxitin S<=8 R>		8	25	0	75 4.5-64.4	4
CXA_NM	Cefuroxim S<=4 R>		5	40	0	60 7.3-83.0	2
ETP_NM	Ertapenem S<=.5 R>		4	0	0	100 0.0-60.4	0.5
IPM_NM	Imipenem S<=1 R>		8	25	0	75 4.5-64.4	0.25
MEM_NM	Meropener S<=1 R>		8	25	0	75 4.5-64.4	0.25
AMK_NM	Amikacin S<=16 R>		7	0	0	100 0.0-43.9	2
GEN_NM	Gentamicir S<=4 R>		8	0	0	100 0.0-40.2	1
CIP_NM	Ciprofloxac S<=1 R>		7	0	14.3	85.7 0.0-43.9	0.25
COL_NM	Colistin S<=2 R>		8	0	0	100 0.0-40.2	0.5

MIC90	Geom.Me	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	26.909	16 - 32		8				
32	6.169	2 - 32		8				
128	10.375	4 - 128		8				
64	8.724	1 - 64		8				
64	4.757	1 - 64		8				
64	7.127	1 - 64		6				
16	3.281	1 - 16		7				
64	8	4 - 64		8				
64	6.063	1 - 64		5				
0.5	0.5	0.5 - 0.5		4				
16	0.707	0.25 - 16		8				
16	0.707	0.25 - 16		8				
2	2	2 - 2		7				
1	1	1 - 1		8				
2	0.453	0.25 - 2		7				
0.5	0.5	0.5 - 0.5		8				

0.032	0.064	0.125	0.25	0.5	1	2	4	8
						37.5	25	
							62.5	12.5
					37.5	12.5		
					50		12.5	
					50			
					42.9		14.3	28.6
							75	
					40	20		
				100				
		75						
		75						
						100		
					100			
		57.1		14.3	14.3	14.3		
				100				

16	32	64	128	256	>256
25	75				
12.5	25				
			25		
		50			
12.5		25			
	16.7	33.3			
14.3					
		25			
		40			
25					
25					