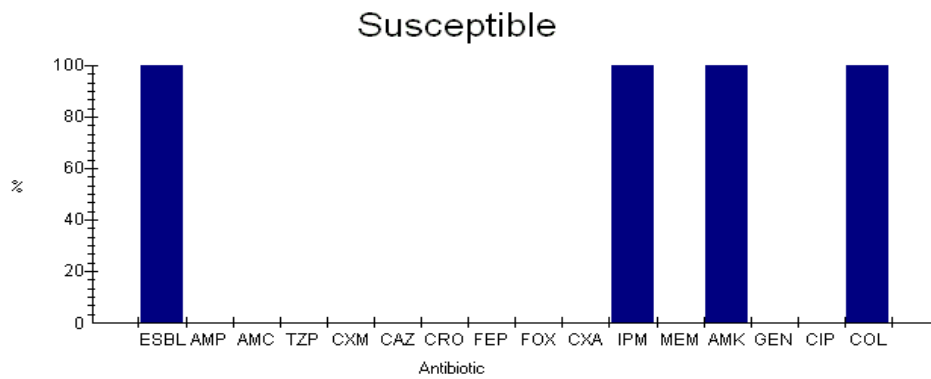
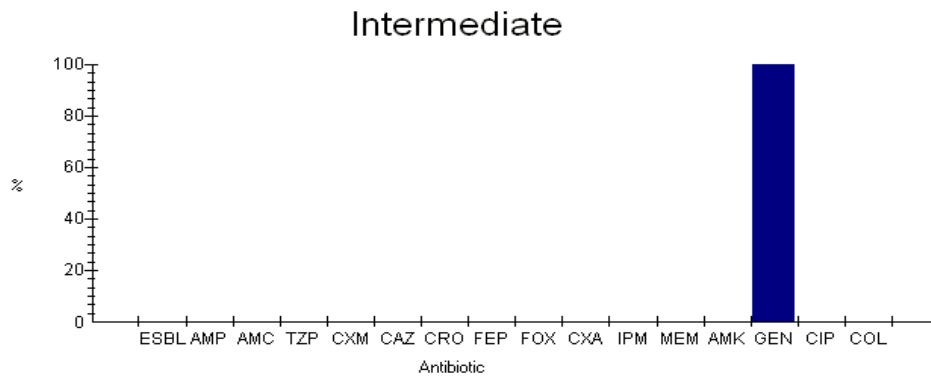
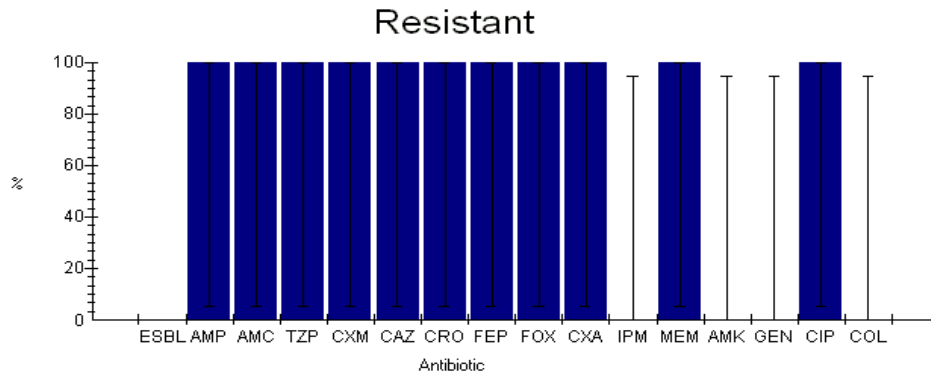


DATE: JANUARY 1 - MARCH 31, 2018
 ORGANISM: Klebsiella pneumoniae
 WARD: Pedia
 SPECIMEN: ETA
 NUMBER OF ISOLATES: 1

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

DATE:
ORGANISM:

JANUARY 1 - MARCH 31, 2018
Klebsiella pneumoniae



Code	Antibiotic	r Breakpoint	Number	%R	%I	%S	%R9 5% C	MIC50
ESBL	ESBL		1	0		100		
AMP_NM	Ampicillin	S<=8 R>	1	100	0	0	5.5-100	32
AMC_NM	Amoxicillin	S<=8 R>	1	100	0	0	5.5-100	32
TZP_NM	Piperacillin	S<=16 R>	1	100	0	0	5.5-100	128
CXM_NM	Cefuroxime	S<=8 R>	1	100	0	0	5.5-100	64
CAZ_NM	Ceftazidime	S<=4 R>	1	100	0	0	5.5-100	64
CRO_NM	Ceftriaxone	S<=1 R>	1	100	0	0	5.5-100	64
FEP_NM	Cefepime	S<=8 R>	1	100	0	0	5.5-100	64
FOX_NM	Cefoxitin	S<=8 R>	1	100	0	0	5.5-100	64
CXA_NM	Cefuroxime	S<=4 R>	1	100	0	0	5.5-100	64
IPM_NM	Imipenem	S<=1 R>	1	0	0	100	0.0-94.5	1
MEM_NM	Meropenem	S<=1 R>	1	100	0	0	5.5-100	16
AMK_NM	Amikacin	S<=16 R>	1	0	0	100	0.0-94.5	2
GEN_NM	Gentamicin	S<=4 R>	1	0	100	0	0.0-94.5	8
CIP_NM	Ciprofloxacin	S<=1 R>	1	100	0	0	5.5-100	4
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					
32	32	32 - 32	1					
128	128	128 - 128	1					
64	64	64 - 64	1					
64	64	64 - 64	1					
64	64	64 - 64	1					
64	64	64 - 64	1					
64	64	64 - 64	1					
64	64	64 - 64	1					
1	1	1 - 1	1					
16	16	16 - 16	1					
2	2	2 - 2	1					
8	8	8 - 8	1					
4	4	4 - 4	1					
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
100
100
100

16 32 64 128 256 >256

100
100

100

100
100
100
100
100
100

100