DATE JANUARY 1 - MARCH 31, 2018
ORGANISM: Proteus mirabilis
WARD: OB/GYNE
SPECIMEN: Urine
NUMBER OF ISOLATES: 5

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

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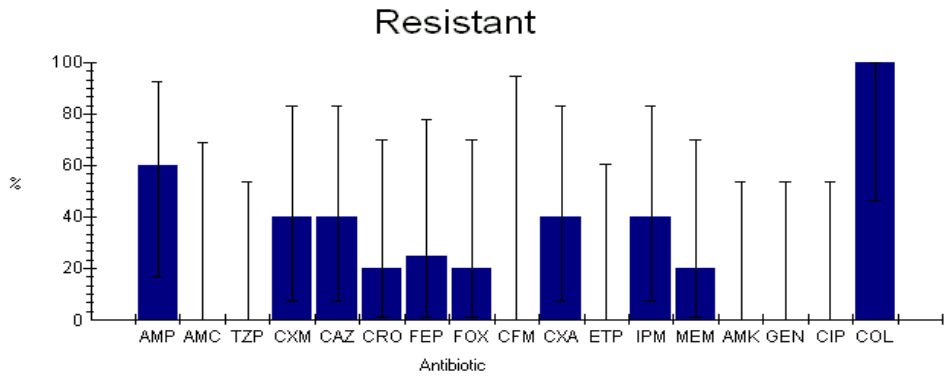

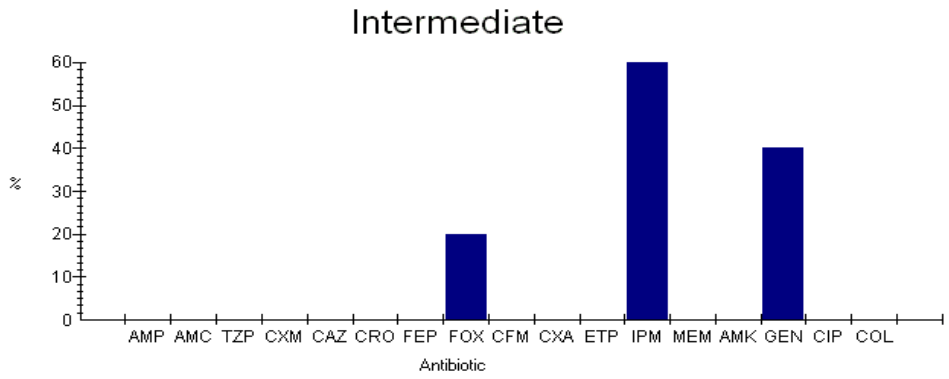

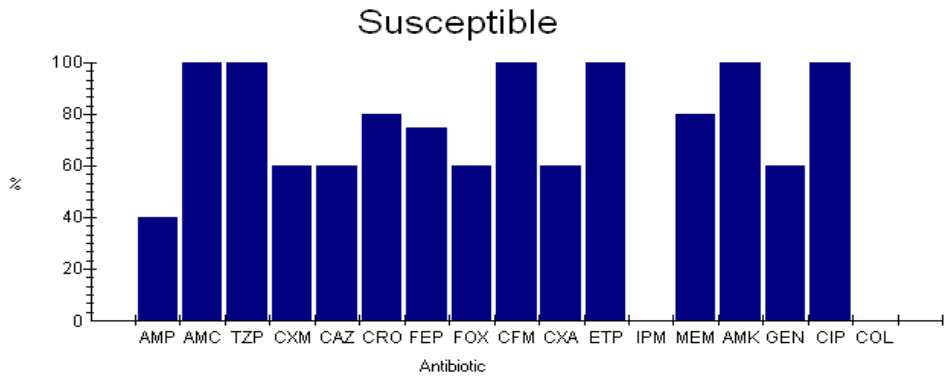

Code	Antibiotic n	Breakpoint		Number	%R	%I	%S	%R9 5%C.	MIC50
AMP_NM	Ampicillin	S<=8	R>	5	60	0	40	17.0-92.7	32
AMC_NM	Amoxicillin	S<=8	R>	3	0	0	100	0.0-69.0	2
TZP_NM	Piperacillin	S<=16	R>	5	0	0	100	0.0-53.7	4
CXM_NM	Cefuroxim	S<=8	R>	5	40	0	60	7.3-83.0	1
CAZ_NM	Ceftazidim	S<=4	R>	5	40	0	60	7.3-83.0	1
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	20	20	60	1.1-70.1	4
CFM_NM	Cefixime	S<=1	R>	1	0	0	100	0.0-94.5	1
CXA_NM	Cefuroxim	S<=4	R>	5	40	0	60	7.3-83.0	1
ETP_NM	Ertapenem	S<=.5	R>	4	0	0	100	0.0-60.4	0.5
IPM_NM	Imipenem	S<=1	R>	5	40	60	0	7.3-83.0	2
MEM_NM	Meropener	S<=1	R>	5	20	0	80	1.1-70.1	0.25
AMK_NM	Amikacin	S<=16	R>	5	0	0	100	0.0-53.7	2
GEN_NM	Gentamicir	S<=4	R>	5	0	40	60	0.0-53.7	4
CIP_NM	Ciprofloxa	S<=1	R>	5	0	0	100	0.0-53.7	0.25
COL_NM	Colistin	S<=2	R>	5	100	0	0	46.3-100	16

MIC90	Geom.Mea	MIC Range	Number	<=.001	0.002	0.004	0.008	0.016
32	10.556	2 - 32	5					
8	3.175	2 - 8	3					
4	4	4 - 4	5					
64	5.278	1 - 64	5					
64	5.278	1 - 64	5					
8	1.516	1 - 8	5					
32	2.378	1 - 32	4					
64	9.19	4 - 64	5					
1	1	1 - 1	1					
64	5.278	1 - 64	5					
0.5	0.5	0.5 - 0.5	4					
16	3.482	2 - 16	5					
4	0.435	0.25 - 4	5					
4	2.297	2 - 4	5					
8	3.031	1 - 8	5					
1	0.33	0.25 - 1	5					
16	16	16 - 16	5					

0.032	0.064	0.125	0.25	0.5	1	2	4	8
						40		
						66.7		33.3
							100	
					60			
					60			
					80			20
					75			
							60	
					100			
					60			
				100				
						60	20	
			80				20	
						80	20	
					40		20	40
			80		20			

16	32	64	128	256	>256
	60				
		40			
		40			
	25				
20		20			
		40			
20					
100					