Urines

Antibiogram OSU Medical Center
April 2016-Dec 2016

Organism		Amox/Clavul.	Ampicillin	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	Daptomycin	Gentamycin	Imipenem	Levofloxacin	Linezolind	Meropenem	Nitrofuran	Pip/Tazo	Trimeth-Sulfa	Vancomycin
Eschercia coli	**% Sensitive**	**80%**	**46%**	**91%**	**83%**	**91%**	**91%**	**90%**	**76%**		**89%**	**100%**	**76%**		**100%**	**96%**	**97%**	**70%**	
Total Isolates	742																		
Enterococcus faecalis	**% Sensitive**		**93%**							**100%**			**62%**	**100%**		**97%**			**87%**
Total Isolates	44																		
Klebsiella pneumoniae	**% Sensitive**	**82%**		**85%**	**81%**	**84%**	**85%**	**85%**	**81%**		**93%**	**92%**	**86%**		**94%**	**38%**	**89%**	**85%**	
Total Isolates	113																		
Pseudomonas aeruginosa	**% Sensitive**			**61%**		**89%**	**91%**		**52%**		**91%**	**63%**	**50%**		**76%**		**85%**		
Total Isolates	46																		
Proteus mirabilis	**% Sensitive**	**84%**	**60%**	**98%**	**65%**	**100%**	**100%**	**98%**	**46%**		**71%**		**50%**				**100%**	**60%**	
Total Isolates	52																		
Enterococcus sp.	**% Sensitive**		**91%**							**100%**			**60%**	**98%**		**98%**			**93%**
Total Isolates	42																		

Non Urines

Antibiogram OSU Medical Center
April 2016 - December 2016

REGIONAL MEDICAL LABORATORY

Organism	Results	Amox/Clavul.	Ampicillin	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	Clindamycin	Daptomycin	Eyrthromycin	Gentamycin	Gent-Syn	Imipenem	Levofloxacin	Linezolid	Meropenem	Minocycline	Moxiflox.	Oxacillin	Penicillin	Pip/Taz	Rifampin	Trimeth-Sulfa	Vancomycin
Eschercia coli	**% Sensitive**	**68%**	**41%**	**80%**	**72%**	**80%**	**78%**	**79%**	**62%**				**89%**		**99%**	**63%**		**99%**					**92%**		**65%**	
Total Isolates	116																									
Enterobacter cloacaea	**% Sensitive**			**90%**		**96%**	**88%**	**90%**	**92%**				**94%**		**95%**	**92%**		**100%**					**92%**		**82%**	
Total Isolates	49																									
Enterococcus faecalis	**% Sensitive**		**95%**								**100%**			**56%**			**100%**					**96%**				**84%**
Total Isolates	81																									
Klebsiella pneumoniae	**% Sensitive**	**81%**		**81%**	**81%**	**83%**	**83%**	**83%**	**79%**				**88%**		**98%**	**83%**		**98%**					**90%**		**77%**	
Total Isolates	57																									
S. aureus - meth. sensitive	**% Sensitive**				**100%**					**75%**	**100%**	**92%**	**100%**			**86%**	**100%**		**97%**	**100%**	**100%**			**100%**	**99%**	**100%**
Total Isolates	252																									
Pseudomonas aeruginosa	**% Sensitive**			**62%**		**84%**	**81%**		**61%**				**93%**		**66%**	**59%**		**73%**					**75%**			
Total Isolates	213																									
Proteus mirabilis	**% Sensitive**	**89%**	**55%**	**100%**	**55%**	**98%**	**100%**	**96%**	**41%**				**70%**			**46%**							**100%**		**55%**	
Total Isolates	56																									
MRSA	**% Sensitive**									**59%**	**100%**	**14%**	**95%**			**26%**	**100%**		**98%**	**100%**				**99%**	**96%**	**100%**
Total Isolates	273																									
Enterococcus sp.	**% Sensitive**		**91%**								**100%**			**67%**			**100%**					**91%**				**94%**
Total Isolates	34																									
Staph. epidermidis	**% Sensitive**				**26%**					**65%**	**100%**	**29%**	**81%**			**48%**			**100%**	**100%**	**26%**			**97%**		**100%**
Total Isolates	31																									