

REVIEW OF BLOOD ISOLATES FROM 26.12.2015 UNTIL 26.01.2016

TOTAL SAMPLES: 38 POSITIVE SAMPLES:03 STERILE SAMPLES:35

S.No	ORGANISM	SENSITIVITY	RESISTANT
1	PSEUDOMONAS AERUGINOSA (1) 2.5 %	TICARCILLIN/CLAVULANIC ACID PIPERACILILN/TAZOBACTAM CEFTAZIDIME DORIPENEM CIPROFLOXACIN CEFOPERAZONE/SULBACTAM GENTAMICIN LEVOFLOXACIN COLISTIN	MINOCYCLINE TIGECYCLINE TRIMETHOPRIM/SULFAMETHOX AZOLE
2	STAPHYLOCOCCUS HAEMOLYTICUS (1) 2.6 %	CLINDAMYCIN LINEZOLID DAPTOMYCIN TEICOPLANIN VANCOMYCIN TIGECYCLINE NITROFURANTION RIFAMPICIN	TETRACYCLINE BENZYL PENICILLIN OXACILLIN GENTAMICIN ERYTHROMYCIN TICARCILLIN/CLAVULANIC ACID
3	Citrobacter Furendii (1) 2.6 %	PIPERACILILN/TAZOBACTAM CEFTRIAZONE CEFOPERAZONE/SULBACTAM CEFEPIME ERTAPENEM IMIPENEM MEROPENEM AMIKACIN GENTAMYCIN NALIDIXIC ACID CIPROFLOXACIN TIGECYCLINE NITROFURANTION COLISTIN TICARCILLIN/CLAVULANIC ACID	AMPICILLIN CEFUROXIME CEFUROXIME AXETIL AMOXICILLIN /CLAVULANIC ACID

ALL ISOLATES WERE EQUALLY SENSITIVE TO

PIPERACILILN/TAZOBACTAM, MEROPENEM, AMIKACIN

ALL ISOLATES WERE EQUALLY RESISTANT TO

TICARCILLIN/CLAVULANIC ACID

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REVIEW OF SPUTUM ISOLATES FROM 26.12.2015 UNTIL 26.01.2016

TOTAL SAMPLES: 09 POSITIVE SAMPLES: 06 STERILE SAMPLES: 03

S.No	ORGANISM	SENSITIVITY	RESISTANT
1	STREPTOCOCCUS PARSAGUINIS 11.1 %	CLINDAMYCIN LINEZOLID VANCOMYCIN	AMPICILLIN BENZYL PENICILLIN CEFOTAXIME LEVOFLOXACIN TETRACYCLINE CI
2	PSEUDOMONAS AERUGINOSA 11.1 %	PIPERACILIN/TAZOBACTAM CEFTAXIDIME CIPROFLOXACIN CEFOPERAZONE/SULBACTAM IMIPENEM MEROPENEM AMIKACIN GENTAMICIN CIPROFLOXACIN LEVOFLOXACIN MINOCYCLINE TIGECYCLINE DORIPENEM TRIMETHOPRIM/SULFAMETHO XAZOLE	
3	CANDIDA TROPICALIS 11.1 %	FLUCONAZOLE CASPOFUNGIN MICA FUNGIN VORICONAZOLE AMPHOTERICIN B	
4	ACINETOBACTER BANMANII 11.1 %	MINOCYCLINE TIGECYCLINE COLISTIN	TICARCILLIN/CLAVUL ANIC ACID CEFEPIME AZTREONAM DORIPENEM IMIPENEM MEROPENEM GENTAMICIN CIPROFLOXACIN LEVOFLOXACIN TRIMETHOPRIM/SULFA METHOXAZOLE

5.	STAPHYLOCOCCUS HAEMOLYTICUS 11.1%	GENTAMICIN CIPROFLOXACIN LEVOFLOXACIN LINEZOLID DAPTOMYCIN TEICOPLANIN VANCOMYCIN TIGECYCLINE NITROFURANTION RIFAMPICIN TRIMETHOPRIM/SULFAMETHOXAZO LEVOFLOXACIN	BENZYL PENICILLIN OXACILLIN ERYTHROMYCIN CLINDAMYCIN
6.	KLEBSIELLA PNEUMONIA 11.1 %	GENTAMICIN	PIPERACILIN/TAZOBACTAM CEFTAZIDIME CEFOPERAZONE/SULBACTAM CEFEPIME AZTREONAM DORIPENEM IMIPENEM MEROPENEM AMIKACIN CIPROFLOXACIN LEVOFLOXACIN MINOCYCLINE COLISTIN TRIMETHOPRIM/SULFAMETHOX AZOLE

ALL ISOLATES WERE EQUALLY SENSITIVE TO

LINEZOLID, VANCOMYCIN, GENTAMICIN

ALL ISOLATES WERE EQUALLY RESISTANT TO

ERYTHROMYCIN

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REVIEW OF URINE ISOLATES FROM 26.12.2015 UNTIL 26.01.2016

TOTAL SAMPLES:61 POSITIVE SAMPLES:34 STERILE SAMPLES: 27

S.No	ORGANISM	SENSITIVITY	RESISTANT
1.	ESCHERICHIA COLI (16) 26.2 %	PIPERACILILN/TAZOBACTAM CEFOPERAZONE/SULBACTAM ERTAPENEM MEROPENEM IMIPENEM GENTAMICIN TIGECYCLINE COLISTIN	AMOXICILLIN /CLAVULANIC ACID AMPICILLIN CEFUROXIME CEFUROXIME AXETIL TRIMETHOPRIM/ SULFAMETHOX AZOLE CEFTRIAZONE
2.	PSEUDOMONAS AERUGINOSA (2) 3.2 %	PIPERACILILN/TAZOBACTAM CEFOPERAZONE/SULBACTAM MEROPENEM AMIKACIN CEFEPIME COLISTIN	AMPICILLIN AMOXICILLIN /CLAVULANIC ACID NALIDIXIC ACID TIGECYCLINE
3.	PROTEUS MIRABILIS (6) 9.8 %	AMPICILLIN AMOXICILLIN /CLAVULANIC ACID PIPERACILILN/TAZOBACTAM AMIKACIN GENTAMICIN CEFOPERAZONE/SULBACTAM	IMIPENEM TIGECYCLINE COLISTIN NITROFURANTION
4.	KLEBSIELLA PNEUMONIAE (1) 1.6 %	AMOXICILLIN/ CLAVULANIC ACID, PIPERACILILN/TAZOBACTAM CEFOPERAZONE/SULBACTAM IMIPENEM MEROPENEM AMIKACIN GENTAMICIN TICARCILLIN/CLAVULANIC ACID	AMPICILLIN CEFUROXIME CEFUROXIME AXETIL CEFTRIAZONE

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5	STAPHYLOCOCCUS AUREUS (3) 4.9 %	GENTAMICIN LINEZOLID DAPTOMYCIN TEICOPLANIN VANCOMYCIN TIGECYCLINE RIFAMPICIN	BENZYL PENICILLIN ERYTHROMYCIN OXACILLIN
6	ENTEROCOCCUS (4) 6.5 %	BENZYL PENICILLIN LINEZOLID DAPTOMYCIN VANCOMYCIN TIGECYCLINE RIFAMPICIN	ERYTHROMYCIN CIPROFLOXACIN TETRACYCLINE GENTAMICIN HIGH LEVE (SYNERGY)
7.	STREPTOCOCCUS AGALACTIAE (1) 1.6 %	BENZYL PENICILLIN LINEZOLID LEVOFLOXACIN TEICOPLANIN. VANCOMYCIN.	TEICOPLANIN
7	CANDIDA TROPICALIS (1) 1.6%	CASPOFUNGIN MICA FUNGIN VORICONAZOLE	FLUCONAZOLE AMPHOTERICIN B

ALL ISOLATES WERE EQUALLY SENSITIVE TO

PIPERACILLIN/TAZOBACTAM, CEFOPERAZONE/SULBACTAM , COLISTIN, GENTAMICIN

ALL ISOLATES WERE EQUALLY RESISTANT TO

AMOXICILLIN /CLAVULANIC ACID, AMPICILLIN, CEFUROXIME

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