Patient ID : p\_id Name : p\_name Age/Sex : age\_sex
Ref. by : doctor\_ref Lab no: Date : test\_date
SPECIMEN- Urine C/S
DATE OF RECEIVING- 29-01-2019
DATE OF CULTURE- 29-01-2019
MEDIA USED- N.A & M.A
MICROSCOPY - Pus cell- 4-5/hpf, RBCs-Nil/hpf, Epithelial cells-1-2/hpf.
GRAM’S STAIN (Prior to culture): - Gram –ve rods and Gram -ve cocci.
RESULT ON MEDIA- Culture Shows lactose fermenting colonies of Kleibsella and non lactose fermenting colonies of Acenitobacter after 24 hours of incubation at 37C.
Organism identified- Kleibsella and Acenitobacter.
SENSITIVITY TEST FOR ACENITOBACTER
Antibiotics Sensitivity
Polymyxin B (++)
Colistin (+)
Levofloxacin (R)
Amikacin (R)
Ampicillin (R)
Cefoparazone+Sulbactum (R)
Cefotaxime (R)
Netillin (R)
Ciprofloxacin (R)
SENSITIVITY TEST FOR KLEIBSELLA
Antibiotics Sensitivity
Colistin (+)
Amoxycillin (R)
Amikacin (R)
Ciprofloxacin (R)
Polymyxin B (++)
Levofloxacin (R)
Cefotaxime (R)
Amoxyclav (R)
Cefoparazone (R)
Cefuroxime (R)
Norfloxacin (R)
Nitrofurantoin (R)
INTERPRETATION:-
(+)= Low sensitive
(++)= moderately sensitive
(+++)= highly sensitive
R= Resistant.
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