



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_38085
Title of the Manuscript:	Prevalence and susceptibility analysis of carbapenem resistant Gram negative pathogens in super specialty tertiary care center, Mumbai, India
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
As I mentioned previously, I do not see the purpose of testing the susceptibility of carbapenem-resistant strains toward B-lactam antibiotics, as by definition, the carbapenemases have the ability to hydrolyze penicillins, cephalosporins, monobactams, and carbapenems. The susceptibility pattern should address only the non-beta-lactam antibiotics. "Gram" instead of "gram", as it is a proper name. Antibiotic names should be standardized (e.g. "amoxicillin/clavulanic acid" instead "amoxyclav") For table 3, the non-fermentative bacteria should be treated separately than Enterobacteriaceae in matter of cumulative antibiogram. CLSI doesn't provide standards for some antibiotics for non-fermenters (for ex. Ceftriaxone, amoxyclave, etc – no diameters for Acinetobacter or Pseudomonas). Vice-versa, some antibiotics are not assessed for Enterobacteriaceae (Colistin cannot be assessed by disk diffusion in Enterobacteriaceae, only by MIC). Please follow closely the CLSI standard for Enterobacteriaceae, Pseudomonas and Acinetobacter, to check which antibiotics fits for each bacteria. Even if retrospective study, the Hospital consent should be mentioned in the manuscript (this depends on the Journal's requirements on ethical issues). English still needs revision. There are many misspellings (ex. <i>E. eorogenes</i>, <i>E. Cloacae</i> instead <i>E. aerogenes</i>, <i>E. cloacae</i>); "CSE-1034 was determined the third highest susceptible drug" is not right, the bacteria is susceptible, not the drug... Avoid short versions such as "didn't" instead of "did not"	

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