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REVIEWER'S REPORT

Manuscript No.: IJAR-57460

Title: Bacteriological and Clinical Profile of Community Acquired Pneumonia in Hospitalized Patients at a Tertiary Care Centre in Telangana

Recommendation:

- Accept as it is
- ✓ Accept after minor revision.....**
- Accept after major revision
- Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance	✓			

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study

- Clear objective focusing on bacteriological profile and antibiotic sensitivity in CAP patients
- Use of standard microbiological methods and CLSI guidelines improves reliability
- Inclusion of multiple respiratory samples like sputum BAL and endotracheal secretions
- Provides useful local data on pathogen distribution and resistance patterns
- Results are clinically relevant for empirical antibiotic selection in hospital settings
- Simple and focused study design

Weakness of the study

- Short study duration of only three months limits representativeness
- Moderate sample size of 189 may not reflect broader population
- No mention of ethical clearance or informed consent
- Limited statistical analysis beyond descriptive data
- No detailed discussion comparing findings with other studies
- Writing and formatting need improvement in several sections

Reviewers Comments

The study presents a useful overview of the bacteriological and clinical profile of community acquired pneumonia in a tertiary care hospital setting. The methodology is appropriate, and the use of standard microbiological techniques and CLSI guidelines strengthens the findings. The identification of *Klebsiella pneumoniae* as the predominant pathogen and the antibiotic sensitivity pattern provide practical clinical value. However, ethical clearance and patient consent are not mentioned and should be clearly stated. The writing is generally understandable but requires improvement in grammar and sentence structure. The study duration is short, and the sample size is relatively limited, which affects generalizability. The discussion section is minimal and would benefit from comparison with similar studies. Overall, the study is relevant and useful but requires refinement in presentation, reporting, and depth of analysis.