

Review Form 1.6

Journal Name:	<u>Journal of Pharmaceutical Research International</u>
Manuscript Number:	Ms_JPRI_82830
Title of the Manuscript:	Case based learning as a teaching learning tool for Microbiology
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljpri.com/index.php/JPRI/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	<p>You proposed to "evaluate the efficacy and acceptability". How did you evaluate "efficacy" and "acceptability"?</p> <p>In results you mentioned "faculty perception". How did you measure "faculty perception"? Where are "faculty perception" result's presented?</p> <p>It is advocated to provide more details about methods/process. This could facilitate the replication of your study.</p> <p>You used a questionnaire to assess "students' perception on case-based learning". It is recommended to analyse thorough students' perception on case-based learning.</p>	<p>Efficacy of the case based learning was assessed by comparing case based learning method with the traditional didactic lecture method. The study participants were divided into two groups and the effectiveness of both the teaching methods were evaluated using pre-test and post-test and the results of post-test of the both the teaching methods were statistically analysed. Acceptability is evaluated by getting feedback both from the students and faculty regarding Case based learning method. Faculty perception is also measured using a structure feedback questionnaire. Since the numbers are less the results are not shown as a separate table.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p> <p>The purpose of the study was explained to the students.</p> <p>Ethical approval for this study was obtained from the Institutional Ethics Committee, ACS Medical College and Hospital, Chennai.</p>	<p>As per our institutional policy , Ethics committee approval is essential for any research project.</p>