



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_50150
Title of the Manuscript:	In Vitro Assessment of Fosfomycin: A Beacon of Hope in Drug Resistant Organisms Causing Urinary Tract Infections
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments	<p>1.Fosfomycin trometamol 3 g powder sachet in water for lower UTI bioavailability in active form is only 50 %. Nitrofurantoin, Naladixic acid 100% active bioavailability in lower UTI.</p> <p>2. side effect as increased peristalsis and diarrhoea. Contra indicated in pregnancy and secretion in breast milk.Contraindicated in chronic renal failure cases.</p> <p>3.This drug is resistant to staphylococcus.</p> <p>4Sachet contains sucrose as base, so can't be given for patients with sucrose intolerance.</p> <p>5.Fatigue and dizziness as side effect , so to avoid machine operation and automobile.</p> <p>6. Other side effects like tachycardia and vulvovaginitis in females</p>	We agree with the reviewer, Fosfomycin was given for required indications and in proper patients.
Minor REVISION comments	Statistical data of sensitivity to other drugs, culture report of bacteria should be tabulated.	Data was given in tabulated form.
Optional/General comments	Post treatment review report should be added	As it was an in- vitro study, no patient follow up was done. However it is better to do a clinical study.

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?	(If yes, Kindly please write down the ethical issues here in details)	Ethical clearance was obtained from Institute Ethics Committee.