

Review Form 1.7

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_117303
Title of the Manuscript:	TENOFOVIR INDUCED OSTEOPENIA IN HIV PATIENTS: A CASE STUDY
Type of the Article	Case study

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.journalajarr.com/index.php/AJARR/editorial-policy>)

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Tenofovir is a highly active antiretroviral therapy (HAART) used for HIV infected person and is known to inhibit osteoblast function and promote osteoclast activity, leading to accelerated bone resorption and reduced bone formation. Tenofovir-induced osteopenia is often asymptomatic in the early stages. Therefore, authors report a case of 40 year female suffering from knee pain and swelling, hip joint pain, and limited left arm mobility and difficulty in performing her daily activities. Diagnosis is based on a combination of clinical assessment, bone mineral density (BMD) measurements, and laboratory tests. They concluded that the management of tenofovir-induced osteopenia involves discontinuation of TDF and initiation of alternative antiretroviral therapy alongwith combination of lifestyle modifications, pharmacologic therapy, physiotherapy and monitoring to improving bone health and quality of life in the patients.</p> <p>Yes, Appropriate</p> <p>Yes, abstract is comprehensive</p> <p>Yes, Subsection and contents of the manuscript is appropriate as</p> <p>Yes</p> <p>Yes Recent references has been added</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, language of the article is suitable for scholarly communication</p>	
<p>Optional/General comments</p>	<p>Article is very well written and references upto 2015 has been added. Kindly add latest reference in the manuscript. X-ray and ultrasonography pictures should be added to make the paper effective. In discussion, no references have given to support the finding of the present study. Kindly add it</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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