

Review Form 3

Journal Name:	Asian Journal of Orthopaedic Research
Manuscript Number:	Ms_AJORR_127600
Title of the Manuscript:	Factors That Affect Bone Mass Density (BMD)
Type of the Article	Analytical Research

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The study highlights age as the most influential factor affecting bone mineral density (BMD), showing a negative correlation. As individuals age, BMD declines, demonstrating the significant impact of aging on bone strength. While gender and physical activity also influence BMD, their effects are less significant compared to age.	
Is the title of the article suitable? (If not please suggest an alternative title)	the Title Suitable for This Study	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Is good	
Is the manuscript scientifically, correct? Please write here.	Yes it is	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The sources are insufficient and very outdated; please add more recent references. Cherukuri, L., Kinninger, A., Birudaraju, D., Lakshmanan, S., Li, D., Flores, F., ... & Budoff, M. J. (2021). Effect of body mass index on bone mineral density is age-specific. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 31(6), 1767-1773. Han, C. -S., Kim, H. -K., & Kim, S. (2021). Effects of Adolescents' Lifestyle Habits and Body Composition on Bone Mineral Density. <i>International Journal of Environmental Research and Public Health</i> , 18(11), 6170. https://doi.org/10.3390/ijerph18116170	
Is the language/English quality of the article suitable for scholarly communications?	Good and clear	
<u>Optional/General</u> comments	_____	

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PART 2:

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

Reviewer Details:

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