

Review Form 1.7

Journal Name:	Journal of Complementary and Alternative Medical Research
Manuscript Number:	Ms_JOCAMR_110029
Title of the Manuscript:	KNOWLEDGE AND ATTITUDE OF ARTISANS AND SECONDARY SCHOOL TEACHERS TOWARDS HERB-DRUG INTERACTION AND ITS OUTCOMES IN IBADAN METROPOLIS: AN INTERVENTION STUDY
Type of the Article	Original Research Article

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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><u>Compulsory</u> 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>Yes.</p> <p>Yes</p> <p>Yes, acceptable</p> <p>OK</p> <p>I recommend to cite studies that showed potential CYP450 inhibition (the references are as recommended)</p> <p>Please refer to the recommended reference list below</p>	<p>Thanks</p> <p>Noted</p>
<p><u>Minor</u> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p><u>Optional/General</u> comments</p>	<p>1. Please include ethics approval in methods section</p> <p>2. Include limitations of your study</p> <p>3. Include these references into your writing either in introduction or discussion section mentioning that in vitro, in silico and in vivo studies that have shown herb-CYP inhibition, herb-drug interactions and CYP genes that are elevated upon exposure to herbs and its active compounds, as examples</p> <ul style="list-style-type: none"> - Lim, S. Y. M., Binti Azidin, A. R., Ung, Y. T., Alshagga, M., Alshawsh, M. A., Mohamed, Z., Ong, C. E., & Pan, Y. (2019). Effect of 95% Ethanol Khat Extract and Cathinone on in vitro Human Recombinant Cytochrome P450 (CYP) 2C9, CYP2D6, and CYP3A4 Activity. European Journal of Drug Metabolism and Pharmacokinetics, 44, 423–431. https://doi.org/10.1007/s13318-018-0518-2 - Lim, S. Y. M., Alshagga, M. A., Alshawsh, M. A., Ong, C. E., & Pan, Y. (2021). In Vitro Effects of 95% Khat Ethanol Extract (KEE) on Human Recombinant Cytochrome P450 (CYP)1A2, CYP2A6, CYP2B6, CYP2C8, CYP2C19, CYP2E1, CYP2J2, and CYP3A5. Drug Metabolism and Personalized Therapy, 2021 Aug 17;37(1). https://doi.org/10.1515/dmpt-2021-1000196 - Lim, S. Y. M., Loo, J. S. E., Alshagga, M., Alshawsh, M. A., Ong, C. E., & Pan, Y. (2022). In vitro and In Silico Studies of Interactions of Cathinone with Human Recombinant Cytochrome P450 CYP(1A2), CYP2A6, CYP2B6, CYP2C8, CYP2C19, CYP2E1, CYP2J2, and CYP3A5. Toxicology Reports, 2022(9), 759-768. https://doi.org/10.1016/j.toxrep.2022.03.040 	<p>Added</p>

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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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	