

Review Form 1.6

Journal Name:	Journal of Cancer and Tumor International
Manuscript Number:	Ms_JCTI_78648
Title of the Manuscript:	Anticancer and Apoptotic potentials of Gliricidia sepium leaf extract on Breast HCC1395, Prostate DU145 and Colorectal CT26 cell lines.
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.journaljcti.com/index.php/JCTI/editorial-policy>)

Review Form 1.6

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>The discussion part of this manuscript does not implicate similar results from the other articles on the plants or similar natural substances. However, the effects of the plant extract, EGS are clear. The essence of a well discussion includes the comparison of your novel findings with similar results from the others'. What about the negative results of your study? If there is any, the authors should discuss them in the discussion section, provided with legit and reliable references.</p> <p>Overall, the major correction for this article lies in the discussion section. More comparisons of authors' results and other similar nature of results from different articles shall be included to discuss the differences or similarities of the authors' findings.</p>	
Minor REVISION comments	<p>-For 2.2 Brine Shrimps Lethality Assay,</p> <p>The question is what was the growth stage of the brine shrimps that were used? Were they in the same growth stage during the cytotoxicity treatments?</p> <p>- On result figures.</p> <p>a) The authors should arrange all figures in a more organized manner. The spaces of all figures shall be neat and equal as possible.</p> <p>b) All figures shall include should have a precise caption and titles. Figure 2 and 3 does not have captions with them. Were they missed out or the authors did not intend to key in caption?</p> <p>c) No Mean±SEM labels on the graph and presented data. Were your results significant or with significant different? Eg: Figure 1,2 and 3. Please do refer the Mean±SEM labels used by other authors in different articles. Eg: * or # or **.</p> <p>d) "The results revealed that EGS slightly upregulated pro-apoptotic Bax in the cancer cells, which depicts that the extract induced apoptosis in the cancer cells via intrinsic mitochondrial-dependent apoptotic pathway...."</p> <p>But, in figure 3. The BAX protein does not have an obvious raise as compared to the p53. How many percent was raised, then? Please clarify it.</p>	
Optional/General comments	<p>-This manuscript has many grammatical errors and inappropriate phrases, especially in the introduction section. The authors are required to read the wordings of this manuscript thoroughly and fix the gramma errors.</p> <p>-Seamonkey is a trademark used by the sea brine shrimp company. If the authors are intended to use it as a reference. Do mention it in a proper manner and put a trademark logo after the tradename, eg: SeaMonkey©</p> <p>- This manuscript needs a Conclusion section to further emphasize the potential usage of the findings and future scopes which may suit the overall outcomes of this study.</p>	

[Review Form 1.6](#)

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:

Name:	<i>Ivan Kong</i>
Department, University & Country	<i>The Hong Kong University Of Science And Technology, Hong Kong</i>