



**SDI Review Form 1.6**

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| Journal Name:            | <a href="#">Journal of Cancer and Tumor International</a>                                                      |
| Manuscript Number:       | Ms_JCTI_35988                                                                                                  |
| Title of the Manuscript: | Can Calcium and Magnesium Infusion Before and after Oxaliplatin Administration Improves Its Neurotoxic Effect? |
| 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>)



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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)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Compulsory</b> REVISION comments | Thank you for your manuscript, it have nicely grafted content .                  | Many thanks for your nice kind comments my professor.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Minor</b> REVISION comments      | Author should mention serum level of both minerals before and after chemotherapy | <p>One of the side effects of platinum based components like oxaliplatin and cisplatin is hypocalcaemia and hypomagnaesmia due to their chelation by the oxalate which is the metabolised form of oxaliplatin.and researches make a relation between these side effects and mechanism of neurotoxicity. So, we give Ca&amp; Mg with the oxaliplatin without its regular measurement before and after chemotherapy protocol (we do it once before treatment with the base line laboratory function tests as a routine work but not monitored each cycle before and after the chemotherapy ); as we suppose that it will decrease with the chemotherapy and the mentioned dose of Ca &amp; Mg will correct this decrease to avoid neurotoxicity which will happen and we just follow the occurrence of neurotoxicity and scale its degree according to Common Terminology Criteria for Adverse Effects (CTCAE) version 4.0.</p> <p>I will mention the normal serum level of both minerals in general in our manuscript and highlighted in patients and methods.</p> |
| <b>Optional/General</b> comments    | Nil                                                                              | Many thanks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |