



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_58736
Title of the Manuscript:	Study of the Potential Role of Serum Neutrophil Gelatinase-Associated Lipocalin (NGAL) Levels in the Diagnosis and Prognosis of Breast Cancer in Egyptian Females.
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/journal/10/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)
Compulsory REVISION comments	<p>-In the Materials and Methods section, they must define the study design, the clinical and laboratory variables included, and their measurements.</p> <p>-The study must include an analysis of sample size and the number of controls per case.</p> <p>-How did you define the number of controls per case?</p> <p>-The author's should followed STROBE guidelines for reporting observational studies, in this case, the Case-Control study guideline https://www.equator-network.org/wp-content/uploads/2015/10/STROBE_checklist_v4_case-control.pdf</p> <p>- In results, the authors describe omentin-1, which is an adiponectin not associated with the research topic. Maybe a drafting error.</p> <p>- The study did not include other possible confounding variables, it was limited to a small number of clinical variables (age, BMI, tumor)</p> <p>- They should declare the limitations and strengths of the study in the discussion section.</p>	
Minor REVISION comments	<p>.All text should be reviewed. Spelling, word absence and writing should be corrected.</p> <p>Abbreviators must be defined in the text (BMI, GIT)</p> <p>Title: I would propose to modify the title as follows: "Serum Neutrophil Gelatinase-Associated Lipocalin (NGAL) Levels in the Diagnosis and Prognosis of Breast Cancer in Egyptian Females: a Case-Control Study"</p> <p>Abstract: Must be written in past, not in present time.</p>	
Optional/General comments	<p>It is a topic of worldwide interest due to the difficulties in the diagnosis and prognosis of Breast Cancer. The search for new biomarkers is highly relevant for decision-making and reducing patient mortality and morbidity. The manuscript is interesting, but it has several shortcomings that must be corrected.</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)
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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