**ETHICAL GUIDELINE**

Studies on human subjects must have been approved by the Institutional Review Board (IRB). Also, informed consent must be obtained from the patients who participated in the study. The manuscript must include a statement in the Materials and Methods that informed consent and ethical approval including IRB information has been obtained. These documents can be requested from the editor, reviewer, or publisher. In case of animal study, authors should indicate whether institutional and national guides for the care and use of laboratory animals were followed.

Regarding authorship and contributorship, all authors should have made substantial contributions to all of the following: (1) conception and design of the study, acquisition of the data, or analysis and interpretation of the data; (2) drafting of the article or critical revision of the article for important intellectual content; and (3) final approval of the version to be submitted. When authorship is attributed to a group, all authors must meet the listed criteria and must be responsible for the quality, accuracy, and ethics of the work. All authors must participate in determining the order of authorship.

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1) **General guidelines**
- Manuscript should be organized in the following order: the Cover page, Title Page (title only), Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgement, References, Tables, Figure legends, and Figures. Each section should begin on a new page.
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• Do not include anything else without the title of the manuscript please.

4) Abstract
• This should not exceed 250 words and should be provided on a separate page.
• The abstract should be constructed under the following subheadings: Purposes, Materials and Methods, Results, and Conclusion.
• Describe each item separately in the following order.

Purpose: In one or two sentences, indicate the specific purpose of the article, and indicate why it is worthy of attention. The purpose stated here must be identical to the one given in the title of the paper and the introduction.

Materials and Methods: Describe succinctly the methods used to achieve the purpose explained in the first paragraph, stating what was done and how, how bias was controlled, what data were collected, and how the data were analyzed.

Results: The findings of the methods described in the preceding paragraph are to be presented, with specific data. All results should flow logically from the methods described.

Conclusion: In one or two sentences, state the conclusion of the study. This must be related directly to the purpose of the papers, as defined in the first paragraph of the abstract.
• Do not use abbreviations or reference citations
• At the bottom of the abstract, select up to 4 key words from the current Medical Subject Headings (MeSH) in Index Medicus. Refer the website “http://www.nlm.nih.gov/mesh/MBrowser.html”.

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Briefly describe the purpose of the investigation, including relevant background information.

6) Materials and Methods
Describe the research plan, the materials (or subjects), and the methods used, in that order. When experimental methodology is the main issue of the paper, describe the process in detail so as to recreate the experiment as closely as possible. The statements for IRB and informed consent should be described in Material and Methods.

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Present these in a clear, logical sequence. Since biometrics involves variations in exact measurements, follow the rule of using statistics when experimentation is described. If tables are used, do not duplicate tabular data in the text, but do describe important trends and points.

8) Discussion
Observations pertaining to the results of research and other related materials should be interpreted for your readers. Emphasize new and important observations; do not merely repeat the contents of the results. Explain the meaning of the observed opinion along with its limits, and within the limits of the research results connect the conclusion to the purpose of the research. In a concluding paragraph, summarize the result and its meaning.

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• Start on a separate page, numbering the references consecutively in the order in which they appear in the text.
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Chapter in the book:

Journal article in press:
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Abstracts:

Letter to the editor:

Others: Follow the form indicated in Uniform Requirements (1997).

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- Tables should be self-explanatory and readily comprehensible.

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- An individual should not be recognizable in the photographs unless written consent of the subject has been obtained and is provided at the time of submission.
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- Arrows and lettering can be applied on the figures.
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- Authors may wish to make written suggestions about the arrangement of illustrations.

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- Representations of microscopic images should include the magnifying power.

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