DOI: 10.32604/cmes.202x.0xxxxx

**ARTICLE/REVIEW/EDITORIAL/CASE REPORT**…

**Title**

First-name Surname1 and Second Author2,\*

1First Author’s Affiliation, City, Postcode, Country

2Second Author’s Affiliation, City, Postcode, Country

\*Corresponding Author: Author’s Name. Email: author@institute.xxx

(Note: The number of Correspondence Authors is limited to 2. The provided correspondence emails must be valid and should accurately reflect the names or affiliations of the correspondence authors. Please note that QQ emails are not considered acceptable.)

Received: XXXX Accepted: XXXX

**ABSTRACT**

Please type your abstract here. Abstract of a research paper is typically 200 to 400 words in length, and 150 to 300 words for a review paper. Abstract shall be running continuously (not structured) and shall not include reference citations. Abbreviations that appear only once in the abstract should be defined in full. If abbreviations appear more than once, the full definitions should be provided first before they can be used elsewhere.

**KEYWORDS**

Manuscript; preparation; typeset; format

|  |
| --- |
|  |

**Nomenclature**

Term 1 Interpretation 1

Term 2 Interpretation 2

**e.g.**

$∅$ Porosity

*s*  Skin factor

**1 Introduction**

Authors are encouraged to use the Microsoft Word template when preparing the final version of their manuscripts. In introduction, authors should provide a context or background for the study (that is, the nature of the problem and its significance). State the specific purpose or research objective of, or hypothesis tested by, the study or observation. Cite only directly pertinent references, and do not include data or conclusions from the work being reported.

**2 Structure**

A paper for publication can be subdivided into multiple sections: title, list of all the authors and their affiliations, a concise abstract, keywords, main text (including figures, equations, and tables), acknowledgement, references, and appendix.

***2.1 Text Layout***

Paper size: US Letter (8.5” × 11” or 21.59 cm × 27.94 cm).

Paper Layout: Single column, Single spaced (except for the headings as outlined below).

Paper Font: Title, Abstract, Keywords: **Minion Pro**; Text, References, Appendix: **Times New Roman**;

1. Title: 14 pt.
2. Authors: 11 pt.
3. Affiliation: 9 pt.
4. Abstract, Keywords, References: 10 pt.
5. Main content (except for special symbols & equations): 11 pt.

Use 2-character indent on the first line of each new paragraph. Use single line spacing, three pounds after segment. Use 3 pt spacing after the paragraph. All levels of headings should use 12 pt spacing before the paragraph, 3 pt after the paragraph.

***2.2 Headings***

For all headings, please capitalize the first character of each word except prepositions, and conjunctions.

Level one headings for sections should be in bold, 11 pt., and be flushed to the left. Level one heading should be numbered using Arabic numbers, such as 1, 2, ….

Level two headings for subsections should be in bold-italic, 11 pt., and be flushed to the left. Level two headings should be numbered after the level one heading. For example, the second level two heading under the third level one heading should be numbered as 3.2.

Level three headings should be in italic, 11 pt., and be flushed to the left. Similarly, the level three headings should be numbered after the level two headings, such as 3.2.1, 3.2.2, etc.

Level four headings should be in italic, 11 pt., and be flushed to the left. The level four headings should not be numbered.

**3 Equations and Mathematical Expressions**

Equations and mathematical expressions must be inserted into the main text. Please use MathType editor or the equation editor of MS Word to edit the equations. Consistently use one of the equation editors (MathType or equation editor of MS Word) for one article. Do not use image or direct hand typing the equations. Two different types of styles can be used for equations and mathematical expressions. They are: in-line style, and display style.

***3.1 In-Line Style***

In-line equations/expressions are embedded into the paragraphs of the text. For example, . In-line equations or expressions should not be numbered and should use the same/similar font and size as the main text.

***3.2 Display Style***

Equations in display format are separated from the paragraphs of the text. Equations should be flushed to the left of the column. Equations should be made editable. Displayed equations should be numbered consecutively, using Arabic numbers in parentheses. See Eq. (1) for an example. The number should be aligned to the right margin.

 (1)

**4 Figures and Tables**

Figures and tables should be inserted in the text of the manuscript.

***4.1 Figures***

Figures should have relevant legends but should not contain the same information which is already described in the main text. Figures (diagrams and photographs) should also be numbered consecutively using Arabic numbers. They should be placed in the text soon after the point where they are referenced. Figures must be submitted in digital format, with resolution higher than 300 dpi.

*4.1.1 Figure Format*

Figures should be centered, and should have a figure caption placed underneath.

The size of the figure is measured in centimeters and inches. Please prepare your figures at the size within 17 cm (6.70 in) in width and 20 cm (7.87 in) in height. Figures should be in the original scale, with no stretch or distortion.

*4.1.2 Figure Labels and Captions*

Figure labels must be sized in proportion to the image, sharp, and legible. Label size should be no smaller than 8-point and no larger than the font size of the main text. Labels must be saved using standard fonts (Arial, Helvetica or Symbol font) and should be consistent for all the figures. All labels should be in black, and should not be overlapped, faded, broken or distorted. A space must be inserted before measurement units. The first letter of each phrase, not each word, must be capitalized.

One-line caption should be centered in the column, in the format of “**Figure 1:** The text caption …” That is, the number of the figure follows the keyword **Figure**, and next to it, the text caption. If the caption has more than one line, the text should be justify aligned on both ends. For one example, see Fig. 1 below.



 Figure 1: Some functions of $x$

***4.2 Tables***

Tables should also be numbered consecutively using Arabic numbers. They should be placed in the text soon after the point where they are referenced. Tables should be centered and should have a table caption placed above. Captions should be centered in the format “**Table 1:** The text caption …”. For one example, seeTable 1. If the caption has more than one line, the text should be justify aligned on both ends.

Table 1: Table caption

|  |  |  |
| --- | --- | --- |
| 1 | 2 | 3 |
| 11 | 12 | 13 |
| 21 | 22 | 23 |

**5 Citations**

Manuscripts must be prepared according to the Vancouver reference style. The in-text citation is placed immediately after the text which refers to the source being cited:

**Using square brackets:** as one author has put it “the darkest days were still ahead” [1].

All references should be listed at the end of the manuscript. When the number of authors is six or fewer, please include all their names. If there are more than six authors, list the first six authors' names and use et al. to denote the remaining authors.

The journal title should be an abbreviation. After the journal abbreviation, include the publication year, volume number (issue number), and page number. For example: N Engl J Med. 2002;347(4):284–7

**Acknowledgement:** Acknowledgement and reference heading should be left justified, bold, with the first letter capitalized but have no numbers. Text below continues as normal.

**Funding Statement:** Authors should describe sources of funding that have supported the work, including specific grant numbers, initials of authors who received the grant, and the URLs to sponsors’ websites. If there is no funding support, please write “The author(s) received no specific funding for this study”.

**Author Contributions:** The Author Contributions statement is mandatory. It should represent all the authors and is to be included upon submission. It can be up to several sentences long and should briefly describe the tasks of individual authors. All listed authors should have substantially contributed to the manuscript and have approved the final submitted version, which should include a description of each author’s specific work and contribution.

We suggest the following format for the contribution statement:

The authors confirm contribution to the paper as follows: study conception and design: X. Author, Y. Author; data collection: Y. Author; analysis and interpretation of results: X. Author, Y. Author. Z. Author; draft manuscript preparation: Y. Author. Z. Author. All authors reviewed the results and approved the final version of the manuscript.

**Availability of Data and Materials:** This statement should make clear how readers can access the data used in the study and explain why any unavailable data cannot be released.

**Ethics Approval (Non-Biological or Non-Medical manuscripts do not need to write this part):** Guidelines for ethical approval statements may differ based on the journal, a standard ethical approval statement will usually include:

1. Whether or not the study included human or animal subjects. In all cases, the ethical approval status of the work should be stated in the ethical approval statement.

2. The committee which approved the study.

3. The compliance documents. What policies, declarations, acts, etc.

4. Persistent identifier: reference or approval number. Include the registration ID/reference number if applicable.

**Conflicts of Interest:** Authors must declare all conflicts of interest. If there is no conflicts of interest, it should also be declared as in ex, please write “The authors declare that they have no conflicts of interest to report regarding the present study”.

**Supplementary Materials:** Supplementary Materials should be uploaded separately on submission. The supplementary files will also be available to the referees as part of the peer-review process. Any file format is acceptable; however, we recommend that common, non-proprietary formats are used where possible.

Supplementary materials should be clean, without tracked changes, highlights, comments or line numbers.

Supplementary figures must be clear and readable, and we recommend a minimum resolution of 300 dpi, figure legends must be clear and accurate.

**Supplementary materials must be mentioned in the main text**. The citation format of Supplementary Figure, Table, Equation, etc., should start with a prefix S (i.e., Fig. S1, Eq. (S2), Table S1, etc.).

**References: Vancouver Referencing Style**

**Reference of a book:**

Author AA. Title. Publisher Location: Publisher; Year.

1. Murray PR, Rosenthal KS, Kobayashi GS, Pfaller MA. Medical microbiology. 4th ed. St. Louis: Mosby; 2002.

**Reference of a book (works in non-English languages):**

Author AA. English Title. Publisher Location: Publisher; Year (In original language).

1. Zhou CH, Luo JC. Geo–Computing of high resolution satellite remote sensing images. China: Science Press; 2009. p. 1–3 (In Chinese).

**Reference of a book chapter:**

Author AA. Chapter title. In: Authors.Title. Publisher Location: Publisher; Year. Page.

1. Meltzer PS, Kallioniemi A, Trent JM. Chromosome alterations in human solid tumors. In: Vogelstein B, Kinzler KW, editors. The genetic basis of human cancer. New York: McGraw-Hill; 2002. p. 93–113.

**Reference of a journal article:**

Author AA. Title. Journal Name(abbreviation)*.* Year Published; volume number(issue number):page number.

In the event that there are more than six authors, please list the first six authors, and the rest can be represented by et al (See example 2).

1. Halpern SD, Ubel PA, Caplan AL. Solid-organ transplantation in HIV-infected patients. N Engl J Med. 2002;347(4):284–7.
2. Hallal AH, Amortegui JD, Jeroukhimov IM, Casillas J, Schulman CI, Manning RJ, et al. Magnetic resonance cholangiopancreatography accurately detects common bile duct stones in resolving gallstone pancreatitis. J Am Coll Surg. 2005;200(6):869–75.
3. Kanneganti P, Harris JD, Brophy RH, Carey JL, Lattermann C, Flanigan DC. The effect of smoking on ligament and cartilage surgery in the knee: a systematic review. Am J Sports Med. 2012;40(12):2872–8. Available from: http://ajs.sagepub.com/content/40/12/2872 doi: 10.1177/03635465124582236.

**Reference of an online source:**

Author AA. Title. URL. [Year Published].

1. Atluri SN. The meshless method (MLPG) for domain & BIE discretizations. Available from: http://www.techscience.com/info/mlpg\_atluri. [Accessed 2004].

**Reference of a thesis:**

Author AA.  Title (Level). Institution Name: Location; Year Published.

1. Darius H. Savant syndrome-theories and empirical findings (Ph.D. Thesis). University of Turku: Finland; 2014.

**Reference of conference:**

Author AA. Title. In: Conference Name, Year Published; Location.

1. Howe B, Lee P, Grechkin M, Yang ST, West JD. Deep mapping of the visual literature.  In: Proceedings of the 26th International Conference on World Wide Web Companion; 2017 Apr 3-7; Perth, Australia. Geneva; International World Wide Web Conferences Steering Committee; 2017 [cited 2021 Aug 12]; p. 1273–7. Available from: ACM Digital Library doi:10.1145/3041021.3053065

**Reference of government reports:**

Author AA, Author BB. Title of report. Place of publication: Publisher; Date of publication. Total number of pages. Report No.:

1. Rowe IL, Carson NE. Medical manpower in Victoria. East Bentleigh (AU): Monash University, Department of Community Practice; 1981. 35 p. Report No.: 4.

**Appendix A. Example of appendix**

Authors that need to include an appendix should place it after the References section. Multiple appendices are allowed and they should be labeled in the order in which they appear in the text. Each of the appendices shall have its heading that follows the style detailed in Section 2.2. Appendices shall be labeled as Appendix A, Appendix B, Appendix C, etc. The references in the appendix should be attached at the end of the appendix and renumbered from 1. The format should be consistent with the reference in the main text.