

## SCOPE

Journal of Basic, Clinical and Applied Health Sciences, (JBCAHS) is a biomedical open access journal published quarterly. It publishes reviews, original research papers, short communications, research correspondence/letters to editor, Opinion/Hypothesis/Viewpoint, interesting images, emerging techniques, case reports and book reviews from basic sciences, medical, dental and nursing specialties including allied health sciences. It also welcomes articles pertaining to translational research.

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This journal is published with four issues in January, April, July and October of each year.

## THE EDITORIAL PROCESS

A manuscript will be reviewed for possible publication with the understanding that it is being submitted to the journal alone and has not been published anywhere. Authors need to certify in the covering letter that this manuscript has not been submitted to any other journal simultaneously.

All manuscripts are subject to peer review process. All manuscripts are screened initially at the editorial office for suitability for consideration for publication. Those found suitable are sent to 2-3 technical reviewers and one statistical expert based on the need. The journal follows the double blind peer review process.

All articles will be screened for plagiarism and manuscripts with substantial plagiarism will be immediately rejected. The authors are strongly encouraged to review their manuscript and avoid plagiarism before submitting to the journal.

The processes of submission of manuscript, peer review, communication of final decision and sending proofs are done through online system.

## TYPE OF MANUSCRIPTS

### 1. Review articles

Review articles and systematic reviews are normally invited from scientist(s) / expert(s) working in the particular area for several years. However, authors who have made significant contribution in their research areas can also submit review articles. The article should not be more than 3500 words with not more than 100 references (recent & relevant) and a structured abstract of about 250 words. Tables and Figures could be included as per requirement.

### 2. Original articles

The size of the original articles should not exceed more than 3000 words (excluding Abstract, references and Tables). It should have separate sections of structured abstract (max 250 words) and key-words, introduction, material and methods, results, discussion and references. Tables and Figures should be given in separate pages with suitable legends. Each table and figure should be self-explanatory and stand alone. About 35 references can be included.

### 3. Short communications

Short communications should be about 2000 words and contain an abstract with a combined Results & Discussion section. It can have maximum of 2 Tables or Figures (or) 1 Table and 1 Figure. The total number of references should not exceed 15.

### 4. Research correspondence / letter to editor

A research correspondence would be either a preliminary/pilot study or a post-implicative report with no abstract. It can be around 1000 words and can contain either a Table or a Figure. The total number of references should not exceed 6.

## 5. Opinion/Hypothesis/Viewpoint

These are opinions/hypothesis based on scientific evidence that should be about 1000-1500 words. No anonymous articles will be published.

## 6. Interesting images

Clinical images that are rare/interesting may be presented under this section. High resolution images (up to 3-4 or as panels; JPEG/TIFF format with at least 300 dpi resolution) along with the write up of around 250 words describing diagnosis, treatment methods inclusive of patient consent form should be submitted.

## 7. Case reports

New, interesting and rare cases can be reported. Cases with clinical significance or implications will be given priority. These communications should be up to 1000 words (excluding abstract and references) and should have a structured abstract along with up to 10 references.

## SUBMISSION OF MANUSCRIPT

The Journal does not charge for submission and processing of the manuscript.

Manuscripts submitted for publication should encompass

## COVER PAGE

Manuscript must contain a Cover page giving the title of work, names of authors, their affiliations and e-mail addresses. Contact details of the Corresponding author should be clearly presented. Furthermore, a short running title and 4-6 key words are required.

## ABSTRACT

Manuscripts (excluding research correspondence/letters to editor, opinion/hypothesis/viewpoint, interesting images and book reviews) should have a structured abstract with the following subheadings: Background & Objectives, Material and Methods, Results and Conclusions.

## KEY WORDS

A set of 4-6 key words should be provided. The key words should not be taken from the title of the study.

## INTRODUCTION

The introduction should have brief review of literature, highlight the lacunae in the existing knowledge, justification and objectives of carrying out the study.

## MATERIAL & METHODS

The procedures used in the study should be clearly stated so that other researchers could reproduce the published results later in their work. Standard methods need to be mentioned with genuine references. Experiments on human subjects and animals should be in accordance with the established ethical standards. Appropriate information should be given on the care and use of laboratory animals, source of animals, strain, age, sex, housing and nutrition. If required, proper certification should be provided along with the submission of the manuscripts. Generic name(s), dosage(s) and route(s) of administration of the drugs and chemicals used should be clearly indicated.

## STATISTICAL ANALYSIS

The type of statistical test used and the software should be mentioned. The authors are encouraged to mention the exact p value.

## RESULTS

Data generated from the study should be included. Interpretation of the data should not be presented under the Results.

## DISCUSSION

The discussion should contain the interpretation of results without repetition of the information already mentioned under Results. Limitations of the study should also be mentioned. The conclusions can be related with the aim of the study.

## ACKNOWLEDGMENT

Acknowledgment should recognize scientific/technical assistance and financial support only. It should not be given for providing routine departmental facilities, encouragement and for help in the preparation of the manuscripts (including typing or secretarial assistance).

## REFERENCES

The journal follows the Vancouver system of referencing. The cited references should be sequentially numbered

and kept at the end of the manuscript. In the pertinent text, they should be indicated as superscript.

Articles in journals: The titles of the journals should be presented in Vancouver style viz.

### 1. Standard journal article

Sharma H, Singh GN. Adverse events associated with anti-diabetics: An analysis of vigiFlow data. *Innov Pharm Pharmacother* 2013; 1:91-4.

### 2. Standard Journal article with more than 6 authors

Gillespie NC, Lewis RJ, Pearn JH, Bourke ATC, Holmes MJ, Bourke JB *et al.* Ciguatera in Australia: occurrence, clinical features, pathophysiology and management. *Med J Aust.* 1986;145:584-90.

### 3. Article published electronically ahead of the print version

Seiler E, Limacher A, Mean M, Beer HJ, Osterwalder J, Frauchiger B *et al.* Derivation and validation of a novel bleeding risk score for elderly patients with venous thromboembolism on extended anticoagulation. *Thromb. Haemost* 2017 24;117<sup>(10)</sup>. doi: 10.1160/TH-17-03-0162. [Epub ahead of print]

### 4. Books and other monographs

#### Book: Single Author

Hoppert M. *Microscopic techniques in biotechnology.* Weinheim: Wiley-VCH; 2003.

#### Book: Two or More Authors

Gilstrap LC, Cunningham FG, Van Dorsten JP, editors. *Operative obstetrics.* 2ed. New York: McGraw-Hill; 2002.

### 5. Chapter in a book

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.

### 6. Conference proceedings

Harnden P, Joffe JK, Jones WG, editors. *Germ cell tumours V: Proceedings of the 5<sup>th</sup> Germ Cell Tumour*

*conference; 2001 Sep 13-15; Leeds, UK.* New York: Springer; 2002.

### 7. Other published material

#### a. E-book

van Belle G, Fisher LD, Heagerty PJ, Lumley TS. *Biostatistics: a methodology for the health sciences [e-book].* 2<sup>nd</sup> ed. Somerset (NJ): Wiley InterScience; 2003. Available from: Wiley InterScience electronic collection. [accessed on 2017 Sept 08]

#### b. Internet Site

Lavelle P. Mental state of the nation. *Health matters [document on the Internet].* ABC online; 2005 May 19. Available from: <http://abc.net.au/health/features/mentalstate/>. [accessed on 2017 Sept 08]

#### c. Published Thesis

Gruszczynski L. *Regulating health and environmental risks under WTO law: a critical analysis of the SPS agreement.* New York: Oxford University Press; 2010.

### TABLES

Tables should be presented separately and numbered serially. Short title and column headings should be written. Abbreviated Units of measurement should be mentioned below the specific column headings. All other non-standard abbreviations should be mentioned in the footnotes of each table. Statistical measurement variations like SD and SE should be indicated. Tables should be provided at the end of the text after the references. The table number should be cited at the relevant place in the text. Tables should not be submitted as images.

### FIGURES

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## ABBREVIATIONS

Only standard abbreviations are to be used. They must conform to the International System of Units (SI), in the text, tables and figures. Generic names of the drugs should be used, however, if proprietary brands are used in research, brand name, name of manufacturer and country should be provided in brackets after the generic name, at the first place of use.

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Individual contributions of all authors of the manuscript need to be specified on the title page.

Authorship credit should be based only on substantial contributions to each of the three components mentioned below:

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- Conflicts of interest disclosed

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- Key words provided (4 to 6)
- The references cited in the text should be after punctuation marks, in superscript.
- References according to the journal's instructions, punctuation marks checked

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- Double spacing
- Margins 2.5 cm from all four sides
- Page numbers included at bottom
- Title page contains all the desired information
- Running title provided (not more than 50 characters)
- Abstract page contains the full title of the manuscript

## Tables and figures

- No repetition of data in tables and graphs and in text
- Actual numbers from which graphs drawn, provided
- Figures necessary and of good quality (colour)
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