Instructions to Authors

Enacted September 1, 2014
Revised October 10, 2022

I. General Information
II. Research and Publication Ethics
III. Editorial Policy
IV. Preparing Manuscripts for CEEM
V. Submitting Manuscripts to CEEM
VI. Review Process of CEEM
VII. Article Processing Charges
Contact Us

I. General Information

Clinical and Experimental Emergency Medicine (Clin Exp Emerg Med, CEEM) is the official peer-reviewed, open access journal of the Korean Society of Emergency Medicine. It is to be published quarterly on the last day of March, June, September, and December, one volume per year. CEEM focuses on both basic and clinical research of emergency medicine including pathophysiology, epidemiology, diagnosis, prognosis, treatment, and simulation. CEEM accepts original research, clinical/systematic reviews, study protocols, case reports, brief research report/reviews, correspondences, editorials, images, and more. CEEM will be of interest to healthcare professionals in acute care and emergency medicine, pediatric emergency medicine, emergency medical services, emergency procedures, cardiology, neurology, resuscitation, trauma, education, emergency nurses, and so on. CEEM is one of the only journals that covers basic and clinical research fields entirely focusing on acute care and emergency medicine.

Manuscripts for submission to CEEM should be prepared according to the following instructions. For issues not addressed in these instructions, the author may refer to the Recommendations of International Committee of Medical Journal Editors (ICMJE; https://www.icmje.org/recommendations/).

II. Research and Publication Ethics

Regarding policies on research and publication ethics not addressed in these instructions, Committee on Publication Ethics (COPE) Guidelines on Good Publication (https://publicationethics.org/) or Good Publication Practice Guideline for Medical Journals (https://www.kamje.or.kr) should be applied.

A. Statement of Human and Animal Rights and Informed Consent

Any investigations involving humans and animals should be approved by the Institutional Review Board (IRB) and the Animal Care and Use Committee, respectively, of the institution where the study took place. CEEM will not consider any studies involving humans or animals without the appropriate approval. Informed consent should be obtained, unless waived by the IRB, from patients who participated in clinical investigations. Human subjects should not be identifiable, such that patients’ names, initials, hospital numbers, dates of birth, or other protected healthcare information should not be disclosed. If experiments involve animals, the research should be based on national or institutional guidelines for animal care and use. Articles that address any investigation involving humans and animals submitted to CEEM should include a description about whether the study was conducted under an approval by the IRB (with or without patient informed consent) and the Animal Care and Use Committee, respectively, of the institution where the study was conducted. CEEM can request the statement of approval by the IRB or the Animal Care and Use Committee for other types of articles when necessary.

B. Authorship and Author's Responsibility

Authors are responsible for the whole content of each article. Co-authorship should be based on the following four criteria: (1) substantial contributions to the conception or design of the work, or the acquisition, analysis, or interpretation of data for the work; (2) drafting the work or revising it critically for important intellectual content; (3) final approval of the version to be published; and (4) agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved. Any persons who do not meet the above four criteria, may be listed as contributors in the Acknowledgments section.

There is no limitation on the number of authors except for case reports. We recommend limiting the number of authors to no more than eight for case reports. Only one author should correspond with the Editorial Office.

CEEM does not allow adding authors or changing the first or the corresponding authors once its decision of “Accept as it is” is made. If any author wishes to be removed from the byline, he or she should submit a letter signed by the author, as well
as all other authors, indicating his or her wish to be deleted from the list of authors. Any change in the name order in the byline also requires a letter signed by all authors indicating agreement with the change.

The corresponding author takes primary responsibility for communication with the journal during the manuscript submission, peer review, and publication process, and typically ensures that all the journal’s administrative requirements, such as providing details of authorship, ethics committee approval, clinical trial registration documentation, and gathering conflict of interest forms and statements, are properly completed, although these duties may be delegated to one or more co-authors. The corresponding author should be available throughout the submission and peer review process to respond to editorial queries in a timely manner, and should be available after publication to respond to critiques of the work and cooperate with any requests from the journal for data or additional information.

C. Originality and Duplicate Publication
Manuscripts under review or published by other journals will not be accepted for publication in CEEM, and articles published in this journal are not allowed to be reproduced in whole or in part in any type of publication without the permission of the Editorial Board. Figures and tables can be used freely if original source is verified according to the Creative Commons Non-Commercial License. It is mandatory for all authors to resolve any copyright issues when citing a figure or table from a different journal that is not open access.

D. Secondary Publication
It is possible to republish manuscripts if the manuscripts satisfy the condition of secondary publication of ICMJE: certain types of articles, such as guidelines produced by governmental agencies and professional organizations, may need to reach the widest possible audience. In such instances, editors sometimes deliberately publish material that is also being published in other journals, with the agreement of the authors and the editors of those journals. Secondary publication for various other reasons, in the same or another language, especially in other countries, is justifiable and can be beneficial provided that the following conditions are met. The authors have received approval from the editors of both journals (the editor concerned with secondary publication must have a photocopy, reprint, or manuscript of the primary version). The priority of the primary publication is respected by a publication interval of at least 1 week (unless specifically negotiated otherwise by both editors). The paper for secondary publication is intended for a different group of readers; an abbreviated version could be sufficient. The secondary version faithfully reflects the data and interpretations of the primary version. The footnote on the title page of the secondary version informs readers, peers, and documenting agencies that the paper has been published in whole or in part and states the primary reference. A suitable footnote might read: "This article is based on a study first reported in the [title of journal, with full reference]."

E. Process to Manage Research and Publication Misconduct
When the journal faces suspected cases of research and publication misconduct, such as redundant (duplicate) publication, plagiarism, fraudulent or fabricated data, changes in authorship, undisclosed conflict of interest, ethical problem with a submitted manuscript, a reviewer who has appropriated an author’s idea or data, complaints against editors, and etc., the resolving process will be followed by flowchart provided by the COPE (https://publicationethics.org/guidance/Flowcharts). The discussion and decision on the suspected cases are done by the Editorial Board.

F. Editorial Responsibilities
The Editorial Board will continuously work to monitor/safeguard publication ethics: provision of guidelines for retracting articles; maintenance of the integrity of the academic record; preclusion of business needs from compromising intellectual and ethical standards; publication of corrections, clarifications, retractions, and apologies when needed; and exclusion of plagiarism and fraudulent data in publications. Editors maintain the following responsibilities: the responsibility and authority to reject/accept articles; the confirmation of no conflict of interest with respect to articles they reject/accept; the acceptance of a paper when reasonably certain; the publication of corrections or retractions when errors are found; and the preservation of the anonymity of reviewers.

G. Conflict of Interest
A conflict of interest may exist when an author (or the author’s institution or employer) has financial or personal relationships or affiliations that could bias the author’s decisions regarding the manuscript. Authors are expected to provide detailed information about all relevant financial interests and relationships or financial conflicts, particularly those present at the time the research was conducted and through publication, as well as other financial interests (such as patent applications in
preparation), that represent potential future financial gain. All disclosures of any potential conflicts of interest, including specific financial interests and relationships and affiliations (other than those affiliations listed in the title page of the manuscript) relevant to the subject of their manuscript will be disclosed by the corresponding author on behalf of each coauthor, if any, as part of the submission process. Likewise, authors without conflicts of interest will be requested to state so as part of the submission process. If authors are uncertain about what constitutes a relevant financial interest or relationship, they should contact the Editorial Office. Failure to include this information in the manuscript will prohibit commencement of the review process of the manuscript. For all accepted manuscripts, each author's disclosures of conflicts of interest and relevant financial interests and affiliations and declarations of no such interests will be published. The policy requesting disclosure of conflicts of interest applies for all manuscript submissions. If an author's disclosure of potential conflicts of interest is determined to be inaccurate or incomplete after publication, a correction will be published to rectify the original published disclosure statement. Authors are also required to report detailed information regarding all financial and material support for the research and work, including but not limited to grant support, funding sources, and provision of equipment and supplies as part of the submission process. For all accepted manuscripts, each author's source of funding will be published.

The authors should disclose all potential conflicts of interest including any research funding, other financial support, and material support for the work, if any exists, in the unblinded full title page. If there is a disclosure, the editors, reviewers, and readers can interpret the manuscripts with this understanding.

III. Editorial Policy

A. Copyright
The copyright of all published materials is owned by the Korean Society of Emergency Medicine. All authors must sign and submit the Transfer of Copyright Agreement when the paper is accepted for publication. The papers will not be published until the copyright transfer is complete.

B. Open Access Policy
CEEM is an open access journal distributed under the terms of the Creative Commons Attribution Non-Commercial License (https://creativecommons.org/licenses/by-nc/4.0/), which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided that the original work is properly cited. Thus, when using the tables or figures of CEEM in other journals or books for scholarly and educational purposes, permission from the publisher of CEEM is not necessary. All articles are available on the journal’s website to all users immediately upon publication and at no cost to readers or authors as CEEM is a platinum open access journal.

C. Data Sharing
CEEM encourages data sharing wherever possible, unless this is prevented by ethical, privacy, or confidentiality matters. Authors wishing to do so may deposit their data in a publicly accessible repository and include a link to the digital object identifier (DOI) within the text of the manuscript.


D. Archiving Policy
CEEM provides the electronic backup and preservation of access to the journal content in the event the journal is no longer published by archiving in PubMed Central (https://www.ncbi.nlm.nih.gov/pmc/journals/3081/) and the National Library of Korea (https://www.nl.go.kr).

E. Preprint Policy
A preprint can be defined as a version of a scholarly paper that precedes formal peer review and publication in a peer-reviewed scholarly journal. CEEM allows authors to submit preprints to the journal. It is not treated as duplicate submission or duplicate publication. CEEM recommends that authors disclose the existence of a preprint with its DOI in the letter to the editor during the submission process. Otherwise, a plagiarism check program may flag the results as containing excessive duplication. A preprint submission will be processed through the same peer review process as a usual submission. If a preprint is accepted for publication, the authors are recommended to update the information on the preprint site with a link to the published article in CEEM, including the DOI at CEEM. It is strongly recommended that authors cite the article in CEEM instead of the preprint in their next submission to journals.
F. Article Sharing
Authors can share their accepted manuscript or publisher’s version/PDF:
- via their non-commercial personal website or blog.
- via their research institute or institutional repository for internal institutional uses.
- directly by providing copies to their students or to research collaborators for their personal use.

IV. Preparing Manuscripts for CEEM

A. Categories of Manuscripts CEEM Publishes
1. Original research: Original research are original investigations in areas relevant to emergency medicine and acute care. Original research should contain a title page, capsule summary, abstract and keywords, main text, article information, references, and tables and figures. The main text should not exceed 4,000 words. The structured abstract (Objective, Methods, Results, and Conclusion) should not exceed 250 words. The number of tables and/or figures is limited to 10 and the number of references is limited to 50 for original research. Additional material may be placed in supplemental material.

2. Clinical review: Clinical reviews are reviews that address a specific question or issue that is relevant to clinical emergency medicine. Such articles should identify and summarize current research relevant to the questions they address, should be, to the extent possible, based on evidence, should be balanced, and should detail the importance of the clinical question or issue. Clinical reviews should contain a title page, capsule summary, abstract and keywords, main text, article information, references, and tables and figures. The main text should not exceed 5,000 words. The narrative abstract should not exceed 150 words. Do not combine a case report with your review. Clinical reviews have no limit to the number of references and the number of tables and figures.

3. Systematic review: Systematic reviews are critical assessments and evaluations of research (not simply summaries) that attempt to address a focused clinical question using methods designed to reduce the likelihood of bias. Meta-analyses combine this with aggregate analyses. Such articles must be compliant with relevant guidelines. Systematic reviews should contain a title page, capsule summary, abstract and keywords, main text, article information, references, and tables and figures. The main text should not exceed 5,000 words. The structured abstract (Objective, Methods, Results, and Conclusion) should not exceed 250 words. Systematic reviews have no limit to the number of references and the number of tables and figures.

4. Study protocol: Study protocols include proposed or ongoing trials of emergency medicine and related medical specialties. Study protocols should contain a title page, capsule summary, abstract and keywords, main text, article information, and tables and figures. The main text should not exceed 4,000 words. The structured abstract (Objective, Methods, and Discussion) should not exceed 250 words. The number of tables and/or figures is limited to 10 and the number of references is limited to 50 for study protocols.

5. Case report: Cases must be brief descriptions of a previously undocumented disease process, a unique unreported manifestation or treatment of a known disease process, or unique unreported complications of treatment regimens. Entities previously reported in the emergency medicine literature will not be considered, and those reported elsewhere must be extremely important or pertinent to be considered. Case reports should contain a title page, capsule summary, abstract and keywords, main text, article information, and tables and figures. The main text should include introduction, narrative, and a discussion focusing on the implications of the case reported and should not exceed 1,500 words. The narrative abstract should not exceed 150 words. The number of tables and/or figures is limited to 4 and the number of references is limited to 20.

6. Brief research report/review: Brief research report/review should contain a title page, capsule summary, abstract and keywords, main text, article information, and tables and figures. Brief research reports are short manuscripts of original research that include preliminary results or small-scale studies. The main text should not exceed 2,000 words. The structured abstract (Objective, Methods, Results, and Discussion) should not exceed 250 words. Tables and/or figures are limited to 5 and the number of references is limited to 30. Brief reviews are short articles that summarize current research on a specific topic and provide evidence-based recommendations. The main text should not exceed 2,000 words. The narrative abstract should not exceed 200 words. The number of tables and/or figures is limited to 5 and the number of references is limited to 50.

7. Correspondence (letter to the editor): Correspondences or letters to the editor include discussions, observations, opinions, corrections, and comments on topics appearing in CEEM; very brief reports or other items of interest may be accepted. Letters discussing a CEEM article should be re-
ceived within 8 weeks of the article's publication. The original authors will be given the opportunity to reply. Letters of political or other topics unrelated to the science of medicine, as well as those containing personal criticisms, will not be published. Correspondences should contain a title page, main text, article information, and tables and figures. Letters should not exceed 1,000 words and should not include more than 2 figures and/or tables. The number of references is limited to 20.

8. Editorials: Editorials are authoritative comments or opinions on controversial matters with significant implications for emergency medicine; or, if qualified, thorough analysis and criticism of articles appearing in CEEM. Editorials should contain a title page, main text, article information, and tables and figures. Editorials should not exceed 1,500 words and should not include more than 5 figures and/or tables. The number of references is limited to 50.

9. Images in Emergency Medicine: Images are photographs of interesting or classic presentations of disease, accompanied by a one paragraph description of the patient’s presentation and a one to two paragraph discussion of the final diagnosis and relevant teaching points. Images should contain a title page, capsule summary, main text, article information, and tables and figures. Images should not exceed 250 words and should not include more than 5 figures and/or tables. The number of references is limited to 15. Images may include radiographs or microscopy.

10. Other submission: Critical Care Corner presents brief diagnostic or therapeutic "pearls" that should be very useful to practicing emergency and critical care physicians. This section should include a capsule summary and will be limited to 500–1,000 words, 20 references, and a single table or figure. Free open access medical education at home discusses information that we believe would be of interest to the readers of CEEM. In this section you can take on a variety of formats (e.g., audio, text, etc.). Commentaries will include discussion about a recent study or an important issue in emergency medicine (maximum 1,500 words, 30 references, 5 tables and/or figures).

Table 1. shows the recommended maximums of manuscripts according to publication type; however, any article longer than these limits should be discussed with the editor.

B. Reporting Guidelines for Specific Study Designs

For the specific study design, such as randomized controlled studies, studies of diagnostic accuracy, observational studies, and nonrandomized studies, it is recommended that the authors follow the reporting guidelines listed in the following table. If Table 2 does not include the study design relevant to the research design, authors are encouraged to consult other reporting guidelines. A good source for reporting guidelines is the EQUATOR Network (https://www.equator-network.org/) and the United States National Institutes of Health/National Library of Medicine (https://www.nlm.nih.gov/services/research_report_guide.html).

C. Preparing Documents for Publication

All text files should be in Microsoft Word format (DOC or DOCX) and all figures need to be in JPG/JPEG/TIFF format. Text or figure files should not be uploaded as PDF files.

The manuscript should use a 12-point font size and should be double spaced, with a plain font such as Times New Roman, Sans-Serif, or Helvetica.

Table 1. Recommended maximums for articles submitted to CEEM

<table>
<thead>
<tr>
<th>Publication type</th>
<th>Text (word)</th>
<th>Abstract (word)</th>
<th>Capsule summary</th>
<th>Table and Figure</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Original research</td>
<td>4,000</td>
<td>250, structured</td>
<td>Required</td>
<td>10</td>
<td>50</td>
</tr>
<tr>
<td>Clinical review</td>
<td>5,000</td>
<td>250</td>
<td>Required</td>
<td>NL</td>
<td>NL</td>
</tr>
<tr>
<td>Systematic review</td>
<td>5,000</td>
<td>250, structured</td>
<td>Required</td>
<td>NL</td>
<td>NL</td>
</tr>
<tr>
<td>Study protocol</td>
<td>4,000</td>
<td>250, structured</td>
<td>Required</td>
<td>10</td>
<td>50</td>
</tr>
<tr>
<td>Case report</td>
<td>1,500</td>
<td>150</td>
<td>Required</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td>Brief research report</td>
<td>2,000</td>
<td>250, structured</td>
<td>Required</td>
<td>5</td>
<td>30</td>
</tr>
<tr>
<td>Brief review</td>
<td>2,000</td>
<td>200</td>
<td>Required</td>
<td>5</td>
<td>50</td>
</tr>
<tr>
<td>Correspondence</td>
<td>1,000</td>
<td>NR</td>
<td>NR</td>
<td>2</td>
<td>20</td>
</tr>
<tr>
<td>Editorial</td>
<td>1,500</td>
<td>NR</td>
<td>NR</td>
<td>5</td>
<td>50</td>
</tr>
<tr>
<td>Image</td>
<td>250</td>
<td>NR</td>
<td>Required</td>
<td>5</td>
<td>15</td>
</tr>
<tr>
<td>Critical Care Corner</td>
<td>1,000</td>
<td>NR</td>
<td>Required</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>Commentary</td>
<td>1,500</td>
<td>NR</td>
<td>NR</td>
<td>5</td>
<td>30</td>
</tr>
</tbody>
</table>

NL, no limit; NR, not required.

Table 2. Reporting guidelines for study designs

<table>
<thead>
<tr>
<th>Initiative</th>
<th>Type of study</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONSORT</td>
<td>Randomized controlled trial</td>
<td><a href="https://www.consort-statement.org">https://www.consort-statement.org</a></td>
</tr>
<tr>
<td>STARD</td>
<td>Studies of diagnostic accuracy</td>
<td><a href="https://www.equator-network.org/reporting-guidelines/stard/">https://www.equator-network.org/reporting-guidelines/stard/</a></td>
</tr>
<tr>
<td>PRISMA</td>
<td>Preferred reporting items of systematic reviews and meta-analyses</td>
<td><a href="https://www.prisma-statement.org/">https://www.prisma-statement.org/</a></td>
</tr>
<tr>
<td>STROBE</td>
<td>Observational studies in epidemiology</td>
<td><a href="https://www.strobe-statement.org/">https://www.strobe-statement.org/</a></td>
</tr>
<tr>
<td>CARE</td>
<td>Case reports</td>
<td><a href="https://www.equator-network.org/reporting-guidelines/care/">https://www.equator-network.org/reporting-guidelines/care/</a></td>
</tr>
</tbody>
</table>
The manuscript must be written in English. The use of acronyms and abbreviations is discouraged and should be kept to a minimum. When used for the first time, the abbreviation should be added in parentheses after the written-out form. Radiation measurements and laboratory values should be in accordance with the International System of Units (SI).

The manuscript should be organized in the following order: full title page (including all the author details, acknowledgments, and statements on conflicts of interest) as a separate file; blinded main document in a single file, which starts with a blinded title page (title only), and should include the abstract and keywords, capsule summary (if necessary), main text (Introduction, Methods, Results, Discussion), references, tables, and figure legends.

CEEM performs double-blinded review of the submitted manuscripts. The authors’ names, their affiliations, or any other remarks that may identify the authors should not appear in the blinded main document, figures, appendix, and supplementary materials for the blinded review. In case identifying details are found, the Editorial Office will ask the corresponding author to re-upload the files after masking such details or will delete them on behalf of the authors before sending the manuscript for an external peer review.

Please also refer to the most recent articles published in CEEM for style.

D. Registration of Clinical Trial Research
It is recommended that any research that deals with a clinical trial be registered with a primary national clinical trial registration site, such as https://cris.nih.go.kr/, or other websites credited by the World Health Organization as listed at https://www.who.int/clinical-trials-registry-platform.

E. Full Title Page
Include the following items on the unblinded full title page.
1. Title: Titles should not exceed 50 words.
2. Full names, affiliations, and order of all authors: Each author’s full name, not initials, must be provided in the order of first name, middle name (if it exists), and last name. When authors from different institutions/addresses are included, the authors should be matched with their organizations by placing the relevant organization number in superscript after each author’s name.
3. Contact information of the corresponding author (address and e-mail).
4. Type of manuscript
5. Running title: The running title will be printed at the top of each page of the published paper and should be no longer than 50 characters (including spaces and punctuation).

6. Capsule summary: Papers submitted for publication in original research, clinical/systematic review, study protocol, case report, brief research report/review, image, and critical care corner must include a capsule summary. It should not contain abbreviations and should be composed of the two following statements: (1) What is already known and (2) What is new in the current study.

7. Article information:
   • Ethical statements: When reporting experiments with human or animal subjects, the authors should indicate whether they received approval from the IRB for the study and whether informed consent from the patients was obtained.
   • Conflict of interest statement: All funding, other financial support, and material support for the work, if it exists, should be clearly identified in the conflict of interest statement. If no conflicts of interest exist for any of the authors, this should also be noted.
   • Funding: Funding for the research should be provided here. Providing a FundRef ID is suggested, including the name of the funding agency, the country, and if available, the number of the grant provided by the funding agency. If the funding agency does not have a FundRef ID, please ask the agency to contact the FundRef registry (e-mail: fundref.registry@crossref.org). A detailed description of the FundRef policy can be found at https://www.crossref.org/services/funder-registry/.
   • ORCID: Providing Open Researcher and Contributor ID (ORCID) of all authors is recommended. ORCID is available through registration via ORCID website (https://orcid.org). Registration is free to all researchers in the world.
   • Author contributions: For transparency, the contributions of all authors must be described using CRediT (Contributor Roles Taxonomy; https://credit.niso.org/) roles: Conceptualization, Data curation, Formal analysis, Funding acquisition, Investigation, Methodology, Project administration, Resources, Software, Supervision, Validation, Visualization, Writing—original draft, Writing—review & editing.
   • Acknowledgments: Those who contributed to the work, but did not fulfill the requirements for authorship, should be included in the Acknowledgments.

F. Main Document (Original Research)
The main document is a blinded document for review and should contain the following components in a single Microsoft Word file, with each component starting on a separate page: blinded
title page, abstract, main body, references, tables, and figure legends. Images should not be embedded in the main document. Tables should not be mixed with the text. The tables should be placed collectively after the references, each on a separate page.

1. **Blinded Title Page:** On the blinded title page, only the title of the manuscript should appear. The authors’ names and other details should not be included.

2. **Abstract:** The abstract should be 250 words or less, and divided into the following subheadings: Objective, Methods (including information on design, setting, participants, interventions, and main outcomes measured), Results, and Conclusion. In your results, you should emphasize the magnitude of findings over test statistics, ideally including the size of the effect and its confidence intervals for the principal outcomes. The abstract of a study protocol should include the following section: Objective, Methods, and Discussion (implication of study). Reference citations should not be used in the abstract. Abbreviations should be minimized and, if used, must be defined within the abstract by the full term followed by its abbreviation in parentheses. Three to five keywords (index terms) should appear after the abstract. For the selection of keywords, refer to the list of Medical Subject Headings (MeSH; http://www.ncbi.nlm.nih.gov/mesh). If the study is a randomized controlled study, the trial’s registry number should appear at the end of the abstract (e.g., ClinicalTrials.gov identifier: NCT01616745.)

3. **Main Body**

1) **Introduction:** The most effective introduction sections are less than 500 words, and concisely argue how the topic is new, scientifically important, and clinically relevant. Usually, we recommend the following three paragraphs. The first paragraph to describe the circumstances or historical context that set the stage and led you to investigate the issue. The second to describe why your investigation is consequential: What are its potential implications? How does it relate to issues raised in the first paragraph? Why is this specific investigation the next logical step? The last to explain the goals of this investigation: clearly state the specific research objective or hypothesis and your primary outcome measure.

2) **Methods:**

- The methods should include subsections with contents that detail the study design (include human subject or animal use committee review), study setting and popula-
set) and patterns of missing data. Both factors can bias results. Authors should also recognize that causal inferences are generally limited when interpreting results from administrative data sources. For analyses using probability samples, care should be taken to use clusters, strata and weights in analyses and that substantially restricting such samples (e.g., to small age groups) may create bias and unusual associations between variables.

- All papers involving surveys are screened by one of two Editorial Board members with formal training in survey science; well over half are declined at this screening phase due to weak methodology. Authors considering performing survey projects and submitting survey manuscript should review the following commentary, which discusses some of the key features of survey methodology: Mello MJ, Merchant RC, Clark MA. Surveying emergency medicine. Acad Emerg Med 2013;20(4):409–12 (https://doi.org/10.1111/acem.12103).

3) Results: Results should be concisely stated and include the statistical analysis of the data presented. Results presented in tabular or graphic form should be referred to in the text, but the material should not be presented again. In addition to the data collected in the study, the results should also indicate the success of protocol implementation (e.g., was blinding successful, was there a high interater reliability?). In keeping with the recommendations of the Institute of Medicine regarding gender-specific research, we ask that all papers reporting the outcomes of clinical trials report on men and women separately unless a trial is of a sex-specific condition (such as endometrial or prostatic cancer).

4) Discussion: Briefly summarize the results and how they relate to your area of investigation. Consider only those published articles directly relevant to interpreting your results and placing them in context. Do not stress statistical significance over clinical importance. Do not use a separate conclusion section, but instead append it as the last paragraph of the Discussion beginning with something like: “In summary, ...” Take care that the conclusion is restricted to what can be justified by your experimental results. Discuss shortcomings and biases related to study design and execution. Highlight areas where future investigations and/or different methods of analysis might prove fruitful.

4. References
- References should be numbered consecutively in the order in which they are first mentioned in the text. Every reference must be cited at least once in the text. Each reference should be cited as 1, 1,4, or 1-3, at the end of the related sentence in the text.
- The abbreviated journal title should be used according to the NLM Catalog: Journals referenced in the NCBI Databases (https://www.ncbi.nlm.nih.gov/nlmcatalog/journals) and the Korean Medical Journal Information (https://journals.koreamed.org/).
- If there are six or fewer authors in a reference, then all the names of the authors should be listed. If the number of authors is greater than six, list the initial three authors, and then abbreviate the rest of the authors with by “et al.”
- Personal communications and unpublished data should be cited in the body of the paper in parentheses, not listed in the references section. Manuscripts that have been accepted for publication may be listed as “In press.” Manuscripts that have been submitted or are under revision but have not been accepted may not be cited as references.
- The use of abstracts that have not been published as full manuscripts is discouraged.
- Authors are responsible for the accuracy and completeness of the references and text citations.
- The style and punctuation for references should follow the format illustrated in the following examples. For types not addressed in these examples, the author is referred to the Citing Medicine: The NLM Style Guide for Authors, Editors, and Publishers (https://www.ncbi.nlm.nih.gov/books/NBK7256/).

Journal Article

Book and Book Chapter
5. Goadsby PJ. Pathophysiology of headache. In: Silberstein SD, Lipton RB, Dalessio DJ, editors. Wolff’s headache and other

Online

5. Tables: Tables should be created using the table tool in Microsoft Word. Tables must be referenced in the text in sequential order. Each table should be submitted on a separate page with a descriptive title. Define all abbreviations in a footnote to the table. For special remarks, lowercase letters in superscripts $^{a}$, $^{b}$, $^{c}$, $^{d}$, $^{e}$, .... should be used and should also be defined in a footnote. If a table has been previously published, it should be accompanied by a written consent of the copyright holder and the footnote must acknowledge the original source.

6. Figures and Legends: Figures must be referenced in the text in sequential order. Figures should clarify and augment the text. Put figure legends on a separate page. Figures in PDF are not of acceptable quality for publication. Photographs must be submitted electronically according to the following specifications: color photographs should be saved as TIF files in RGB at a minimum of 12.5 cm in width at 300 dpi; black and white photographs should be saved as TIF files in grayscale at a minimum of 12.5 cm in width at 300 dpi. Figure reproduction cannot improve on the quality of the originals. Any special instructions about sizing, placement, or color should be clearly noted. Symbols, arrows, or letters used to identify parts of the illustration must be explained clearly in the legend. The illustrations of pathological tissue should state clearly the type of stain (e.g., H&E, x400), and the main contents should be marked by signs or arrows on the picture. If a figure has been previously published, it should be accompanied by a written consent of the copyright holder and the legend must acknowledge the original source. The ability to reproduce figures and photographs in color is limited, and is at the discretion of the Editor-in-Chief. In some circumstances, color figures and photographs may be published.

7. Video Clips: Videos of interest to our readers are published in this online-only section of the journal. Each submission must be accompanied by a brief written description of the video contents. Examples of acceptable content include the demonstration of a procedure, an overview of a disease process, an interview with an author, and any other creative or professional presentation of useful emergency medicine-related content. Videos should not exceed 10 minutes in length, and will undergo peer review. The preferred formats are Apple QuickTime, MPEG, or Windows Media. Upload the video as “Supplemental materials for online publication.” The section editor will contact you if there are file size, quality, or compatibility issues with the video you submit.

V. Submitting Manuscripts to CEEM

To submit to CEEM, please first check the Checklist before Submission (https://www.ceemjournal.org/authors/checklist.php). When you are ready, submit according to the following instructions.

A. First Submission

Login is required for the first-time user. If you do not have an account, click “Register” button and create your account. ID should be your e-mail address being actively used now. If you have an account but forgot your password, click the “Forgot Your Password?” button. Your password will be given to your e-mail address on your request. To begin, enter your user ID and password into the boxes provided, and click. At the welcome screen, click “Submit a Manuscript” button. After that, click “New Submissions” button to submit your new manuscript and follow steps 1-8.

- Step 1. Title, abstract, and corresponding author: Choose the manuscript type, and enter your title and abstract into the appropriate boxes. If you need to insert a special character, click the “Special Characters” button. If you are submitting a manuscript that does not require an abstract, please type N/A in the “Abstract” box. Please click the check box if the corresponding author is the first author.
- Step 2. Authors: Enter the personal information for the first author in the boxes under “Add the First Author.”
- Step 3. File upload: The manuscript file (main text) should not include the authors’ names or affiliations. Upload and select the correct file designation for each.
- Step 4. PDF conversion: Merged file will be created in a PDF format.
- Step 5. Cover letter and additional info: Please write down
the additional notes to the Editor-in-Chief.

• **Step 6. Suggest reviewers:** This is particularly important when the manuscript deals with a highly specialized subject. Use the fields below to give us contact information for each suggested reviewer. Please note that the journal may not use your suggestions, but your help is appreciated and may speed up the selection of appropriate reviewers.

• **Step 7. Preview:** Review the information in the "Preview" chart for correctness; make changes if needed. If you have not completed a required step, you will not be able to submit your manuscript.

• **Step 8. Submit:** Once it is submitted, you will be able to monitor the progress of your manuscript through the peer review process.

**B. Following Submission**

• Please carefully read and follow the instructions written here and those included in the manuscript decision e-mail.

• To start the submission of a revised manuscript, login at https://submit.ceemjournal.org/. Click the "Manuscripts in Revision" queue in the "My Manuscripts" area. Then, find the submission you wish to start the revision process for and click on the "Create Revision" link for that manuscript.

• To continue with a revised manuscript that has yet to be submitted, click on the "Revised Manuscripts in Draft" queue in the "My Manuscripts" area. Find the submission you wish to continue with and then click on the "Continue Submission" button.

• Please submit a point-by-point response to the editor/reviewer comments by directly pasting it in the box provided in "View and Response to Decision Letter" page as well as by uploading the same as a Microsoft Word document file (DOC/DOCX) on the "File Upload" page.

• Any changes in the authorship should be reported to the editor in the cover letter.

• For file uploading, if you have updated a file, please delete the original version and upload the revised file. To designate the order in which your files appear, use the dropdowns in the "order" column on the "File Upload" page.

• For a revision, we require two copies of the Main Document. Each should be a Microsoft Word document. The **FIRST COPY** should represent the final copy of the manuscript highlighting all changes.

• The **SECOND “annotated” COPY** should have changes tracked using the track changes function in Microsoft Word with marginal memos indicating changes, which is optional. (e.g., E-1 indicates a response to comment #1 of the Editor; R2-3 indicates a response to comment #3 of Reviewer #2).

**VI. Review Process of CEEM**

1. The submitted manuscript will first be evaluated at the Editorial Office regarding the completeness of the submitted materials and their suitability to CEEM. Modifications/corrections may be requested from the authors at this stage before starting the peer review.

2. Submitted manuscripts will generally be reviewed by the editors, as well as two to three peer reviewers who are experts in the submitted subject matter and the peer reviewers will make suggestions to the editor(s).

3. CEEM performs double-blinded peer review of the submitted manuscripts. Neither the peer reviewers nor the authors are revealed to each other. Authors may suggest preferred and non-preferred reviewers during manuscript submission. However, the ultimate selection of the reviewers will be determined by the editor(s).

4. The authors can monitor the progress of the manuscript throughout the review process at the submission site (https://submit.ceemjournal.org/).

5. Submitted manuscripts will be rendered one of the following decisions:

   • **Accept:** The manuscript is accepted for publication.
   • **Minor Revisions:** A revision needs to be submitted within 60 days of the decision. Otherwise, the manuscript will be treated as a new submission.
   • **Major Revisions:** A revision needs to be submitted within 180 days of the decision. Otherwise, the manuscript will be treated as a new submission.
   • **Reject, Resubmission allowed:** The authors are allowed to resubmit their work. However, it is effective only when they are able to respond to the various reviewer comments and make substantial changes to the study. The resubmitted manuscript will be treated as a new submission.
   • **Reject, No further consideration:** The paper will no longer be considered for publication.

6. The decision to accept a manuscript is not based solely on the scientific validity and originality of the study content; other factors are considered, including the extent and importance of new information in the paper as compared with that in other papers being considered, the journal’s need to
represent a wide range of topics, and the overall suitability for CEEM.

7. Decision letters usually, but not always, convey all factors considered for a particular decision. Occasionally, the comments to the authors may appear to be inconsistent with the editorial decision, which takes into consideration reviewers’ comments to the editor, as well as the additional factors listed above.

8. If the author(s) believe that the journal has rejected their article in error, perhaps because the reviewers have misunderstood its scientific content, an appeal may be submitted by e-mail to the Editorial Office (office@ceemjournal.org). However, appeals are ineffective in most cases and are discouraged.

VII. Article Processing Charges

CEEM is an open access journal that does not charge author fees. There are no author’s submission fees or other publication-related fees since all costs of the publication process are covered by the Korean Society of Emergency Medicine.

Contact Us

CEEM Editorial Office
101-3104, Brownstone Seoul, 464 Cheongpa-ro, Jung-gu, Seoul 04510, Korea
Tel: +82-31-709-0918
E-mail: office@ceemjournal.org