DESCRIPTION

The Journal of Pediatric Health Care, the official journal of the National Association of Pediatric Nurse Practitioners, provides scholarly clinical information and research regarding primary, acute and specialty health care for children of newborn age through young adulthood within a family-centered context. The Journal disseminates multidisciplinary perspectives on evidence-based practice and emerging policy, advocacy and educational issues that are of importance to all healthcare professionals caring for children and their families. For information regarding the submission process, please visit: http://www.jpedhc.org/content/authorinfo.

Benefits to authors

We also provide many author benefits, such as free PDFs, a liberal copyright policy, special discounts on Elsevier publications and much more. Please click here for more information on our author services.

Please see our Guide for Authors for information on article submission. If you require any further information or help, please visit our Support Center.

IMPACT FACTOR

2017: 1.450 © Clarivate Analytics Journal Citation Reports 2018

ABSTRACTING AND INDEXING

Scopus
MEDLINE®
CINAHL
Science Citation Index Expanded
Social Sciences Citation Index
Current Contents/Social & Behavioral Sciences
Current Contents / Clinical Medicine
Mosby's Index
EDITORIAL BOARD

Editor-in-Chief
Martha K. Swartz, PhD, RN, CPNP, FAAN, Yale University, New Haven, Connecticut, USA

Associate Editor
Sarah A. Martin, MS, RN, CPNP-AC/PC, CCRN, Ann & Robert H. Lurie Children’s Hospital of Chicago, Illinois, USA

Editorial Board
Janene Batten, MLS, AHIP, Yale University, New Haven, Connecticut, USA
Mary Chesney, University of Minnesota, Minneapolis, Minnesota, USA
Kristy Kiel Martyn, PhD, RN, CPNP-PC, FNP-BC, FANN, Emory University, Atlanta, Georgia, USA
Mikki Meadows-Oliver, PhD, MPH, RN, FAAN, Quinnipiac University, Hamden, Connecticut, USA
Leigh Small, PhD, RN, CPNP-PC, FNAP, FAAN, University of Colorado, Denver, Colorado, USA

Case Reports - Acute & Specialty Care
Terea Giannetta, DNP, RN, CPNP, FAAN, California State University, Fresno, California, USA
Gail Hornor, Nationwide Children’s Hospital, Columbus, Columbus, Ohio, USA
Maureen A. Madden, MSN, RN, CPNP-AC, CCRN, FCCM, Bristol Myers Squibb Children’s Hospital, New Brunswick, New Jersey, USA, Corresponding Editor

Case Reports - Primary Care
Anne Derouin, Duke University, Durham, North Carolina, USA
Beverly P. Giordano, MS, RN, CPNP, PMHS, University of Florida, Gainesville, Florida, USA
Jo Ann Serota, DNP, RN, CPNP, FAAN, Ambler Pediatrics, Blue Bell, Pennsylvania, USA

Health Policy
Karen G. Duderstadt, PhD, RN, CPNP, FAAN, University of California at San Francisco (UCSF), San Francisco, California, USA
Eileen K. Fry-Bowers, PhD, JD, RN, CPNP, University of San Diego (USD), San Diego, California, USA

Pharmacology Continuing Education
Elizabeth Farrington, PharmD, FCCP, FCCM, FPPAG, BCPS, University of North Carolina at Chapel Hill, Wilmington, North Carolina, USA
Leah Molloy, PharmD, Children’s Hospital of Michigan, Detroit, Michigan, USA
Teri Moser Woo, PhD, CNL, CPNP, FAAN, Saint Martin’s University, Lacey, Washington, USA

Practice Guidelines
Mikki Meadows-Oliver, PhD, RN, MPH, PNP-BC, Quinnipiac University, Hamden, Connecticut, USA
Jessica Peck, Texas A & M University, Corpus Christi, Texas, USA

Professional Issues
Andrea Kline Tilford, PhD, RN, CPNP-AC/PC, CCRN, FCCM, Children’s Hospital of Michigan, Detroit, Michigan, USA

Research Methods
Donna Hallias, PhD, PNP-BC, CPNP, PMHS, FAAN, New York University Rory Meyers College of Nursing, New York, New York, USA
Regena Spratling, Georgia State University, Atlanta, Georgia, USA
INTRODUCTION

EDITORIAL POLICIES

The Journal of Pediatric Health Care invites clinical or research articles concerning pediatric clinical practice (primary, acute, specialty, home health, and school health), health care policy, or role issues relevant to the pediatric nurse practicing in an advanced practice role. All Articles and Department features should be submitted via EVISE at https://www.evise.com/evise/faces/pages/navigation/NavController.jspx?JRNL_ACR=JPHC. All manuscripts are accepted for publication with the understanding that they are contributed solely to the JPHC. Per editorial discretion submissions may be reviewed for plagiarism using iThenticate®.

Statements and opinions expressed in the articles and communications herein are those of the author(s) and not necessarily those of the Editors, the National Association of Pediatric Nurse Practitioners (NAPNAP), or publisher. The Editors, publisher, and NAPNAP disclaim any responsibility or liability for such material and do not guarantee, warrant, or endorse any product or services advertised in this publication. Neither do they guarantee any claim made by the manufacturers of such products or services.

Manuscripts are reviewed by selected reviewers in appropriate specialties. Authors will be notified by an e-mail generated by EVISE of receipt of their manuscripts. Notification of acceptance customarily requires 6 to 8 weeks. Acceptance is based on originality of ideas, significance for pediatric advanced practice nurses, validity, and adherence to the submission requirements (See "Manuscript Preparation").

Manuscripts become the permanent property of the JPHC and may not be published elsewhere without written permission from the author and Elsevier. All accepted manuscripts are subject to manuscript editing.

TYPES OF PAPERS

All Articles, Department features, and Letters to the Editor should be submitted via EVISE at https://www.evise.com/evise/faces/pages/navigation/NavController.jspx?JRNL_ACR=JPHC. A brief description of each article type is provided below.

Full-length Articles: Research, Clinical

Department Articles: Primary Care Case Report, Acute & Specialty Care Case Report, Health Policy, Continuing Education, Pharmacology CE, Practice Guidelines, Professional Issues, Research Methods

Language (usage and editing services)

Please write your text in English (American or British usage is accepted, but not a mixture of these). Authors who feel their English language manuscript may require editing to eliminate possible grammatical or spelling errors and to conform to correct scientific English may wish to use the English Language Editing service available from Elsevier's WebShop http://webshop.elsevier.com/languagediting/ or visit our customer support site http://support.elsevier.com for more information.

BEFORE YOU BEGIN

Ethics in publishing

Please see our information pages on Ethics in publishing and Ethical guidelines for journal publication.

Disclosure of financial interests and potential conflicts of interest

Authors are required to provide full disclosure on potential conflicts of interest, including financial or personal relationships, interests, and affiliations relevant to the subject matter of the manuscript that have occurred over the past 2 years, or that are expected in the foreseeable future. This disclosure may include, but not be limited to, grants or funding, employment, affiliations, honoraria, consultancies, royalties, stock options/ownership, expert testimony, or editorial assistance. NAPNAP encourages authors to disclose discussion of investigational or "off-label" use of drugs or medical devices. If the article is accepted for publication, a disclosure statement will appear with the article.
A disclosure statement should be included for each author on EVISE. If an author has no conflicts of interest to declare, this must be stated. Authors should contact the Editorial Office with questions or concerns, but should err on the side of inclusion when in doubt. The following is sample text:

"Jane Smith reports having received lecture fees from XYZ Laboratories. Susan Brown disclosed consulting fees from 123 Inc. Elizabeth Wall reports no financial interests or potential conflicts of interest."

**Role of the funding source**
You are requested to identify who provided financial support for the conduct of the research and/or preparation of the article and to briefly describe the role of the sponsor(s), if any, in study design; in the collection, analysis and interpretation of data; in the writing of the report; and in the decision to submit the article for publication. If the funding source(s) had no such involvement then this should be stated. Please see http://www.elsevier.com/funding.

**Funding body agreements and policies**
Elsevier has established agreements and developed policies to allow authors whose articles appear in journals published by Elsevier, to comply with potential manuscript archiving requirements as specified as conditions of their grant awards. To learn more about existing agreements and policies please visit http://www.elsevier.com/fundingbodies.

**Submission declaration**
Submission of an article implies that the work described has not been published previously, except in the form of an abstract or as part of a published lecture or academic thesis or as an electronic preprint (an electronic preprint is an online draft of an article before it has been published in a journal; see http://www.elsevier.com/postingpolicy), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere including electronically in the same form, in English or in any other language, without the written consent of the copyright-holder.

**Use of inclusive language**
Inclusive language acknowledges diversity, conveys respect to all people, is sensitive to differences, and promotes equal opportunities. Articles should make no assumptions about the beliefs or commitments of any reader, should contain nothing which might imply that one individual is superior to another on the grounds of race, sex, culture or any other characteristic, and should use inclusive language throughout. Authors should ensure that writing is free from bias, for instance by using 'he or she', 'his/her' instead of 'he' or 'his', and by making use of job titles that are free of stereotyping (e.g. 'chairperson' instead of 'chairman' and 'flight attendant' instead of 'stewardess').

**AUTHORSHIP**
The JPHC follows the ICMJE guidelines for definition of authorship: "Authorship credit should be based on 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article 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" (retrieved from http://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html).

**Changes to authorship**
This policy concerns the addition, deletion, or rearrangement of author names in the authorship of accepted manuscripts:

*Before the accepted manuscript is published as an article in press*: Requests to add or remove an author, rearrange the author names, or change author credentials must be sent to the Journal Manager from the corresponding author of the accepted manuscript and must include: (a) the reason the name should be added or removed, or the author names rearranged and (b) written confirmation (e-mail, fax, letter) from all authors that they agree with the addition, removal or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed. Requests that are not sent by the corresponding author will be forwarded by the Journal Manager to the corresponding author, who must follow the procedure as described above. Note that: (1) Journal Managers will inform the Journal Editors of any such requests and (2) publication of the accepted manuscript in production is suspended until authorship has been agreed.
Article transfer service
This journal is part of our Article Transfer Service. This means that if the Editor feels your article is more suitable in one of our other participating journals, then you may be asked to consider transferring the article to one of those. If you agree, your article will be transferred automatically on your behalf with no need to reformat. Please note that your article will be reviewed again by the new journal. More information.

Copyright statement
Upon submission of an article, authors will be asked to transfer copyright (for more information on copyright and permissions, see http://www.elsevier.com/copyright). This transfer will ensure the widest possible dissemination of information.

Copyright
Upon acceptance of an article, authors will be asked to complete a ‘Journal Publishing Agreement’ (see more information on this). An e-mail will be sent to the corresponding author confirming receipt of the manuscript together with a 'Journal Publishing Agreement' form or a link to the online version of this agreement.

Subscribers may reproduce tables of contents or prepare lists of articles including abstracts for internal circulation within their institutions. Permission of the Publisher is required for resale or distribution outside the institution and for all other derivative works, including compilations and translations. If excerpts from other copyrighted works are included, the author(s) must obtain written permission from the copyright owners and credit the source(s) in the article. Elsevier has preprinted forms for use by authors in these cases.

Author rights
As an author you (or your employer or institution) have certain rights to reuse your work. More information.

Elsevier supports responsible sharing
Find out how you can share your research published in Elsevier journals.

Funding body agreements and policies
Elsevier has established a number of agreements with funding bodies which allow authors to comply with their funder’s open access policies. Some funding bodies will reimburse the author for the gold open access publication fee. Details of existing agreements are available online.
After acceptance, open access papers will be published under a noncommercial license. For authors requiring a commercial CC BY license, you can apply after your manuscript is accepted for publication.

Open access
This journal offers authors a choice in publishing their research:

Subscription
• Articles are made available to subscribers as well as developing countries and patient groups through our universal access programs.
• No open access publication fee payable by authors.
• The Author is entitled to post the accepted manuscript in their institution’s repository and make this public after an embargo period (known as green Open Access). The published journal article cannot be shared publicly, for example on ResearchGate or Academia.edu, to ensure the sustainability of peer-reviewed research in journal publications. The embargo period for this journal can be found below.

Gold open access
• Articles are freely available to both subscribers and the wider public with permitted reuse.
• A gold open access publication fee is payable by authors or on their behalf, e.g. by their research funder or institution.

Regardless of how you choose to publish your article, the journal will apply the same peer review criteria and acceptance standards.

For gold open access articles, permitted third party (re)use is defined by the following Creative Commons user licenses:
**Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)**
For non-commercial purposes, lets others distribute and copy the article, and to include in a collective work (such as an anthology), as long as they credit the author(s) and provided they do not alter or modify the article.

The gold open access publication fee for this journal is **USD 2500**, excluding taxes. Learn more about Elsevier's pricing policy: [https://www.elsevier.com/openaccesspricing](https://www.elsevier.com/openaccesspricing).

**Green open access**
Authors can share their research in a variety of different ways and Elsevier has a number of green open access options available. We recommend authors see our green open access page for further information. Authors can also self-archive their manuscripts immediately and enable public access from their institution’s repository after an embargo period. This is the version that has been accepted for publication and which typically includes author-incorporated changes suggested during submission, peer review and in editor-author communications. Embargo period: For subscription articles, an appropriate amount of time is needed for journals to deliver value to subscribing customers before an article becomes freely available to the public. This is the embargo period and it begins from the date the article is formally published online in its final and fully citable form. Find out more.

This journal has an embargo period of 12 months.

**Informed consent and patient details**
Studies on patients or volunteers require ethics committee approval and informed consent, which should be documented in the paper. Appropriate consents, permissions and releases must be obtained where an author wishes to include case details or other personal information or images of patients and any other individuals in an Elsevier publication. Written consents must be retained by the author but copies should not be provided to the journal. Only if specifically requested by the journal in exceptional circumstances (for example if a legal issue arises) the author must provide copies of the consents or evidence that such consents have been obtained. For more information, please review the Elsevier Policy on the Use of Images or Personal Information of Patients or other Individuals. Unless you have written permission from the patient (or, where applicable, the next of kin), the personal details of any patient included in any part of the article and in any supplementary materials (including all illustrations and videos) must be removed before submission.

**SUBMISSION OF MANUSCRIPTS**
All manuscripts must be submitted through EVISE(https://www.evise.com/evise/faces/pages/navigation/NavController.jspx?JRNL_ACR=JPHC). Authors are requested to submit the text, tables, and artwork in electronic form (not as a PDF). In an accompanying letter authors should state that the manuscript, or parts of it, have not and will not be submitted elsewhere for publication.

Submission of items includes 1) a cover letter, 2) title page with author information, disclosure statement, and key words, (3) the manuscript and references, and (4) table(s)/figure(s) with legends. Note figures and tables are to be submitted as separate files (see below). Revised manuscripts should also be accompanied by a unique file (separate from the cover letter) with anonymous responses to reviewers’ comments. Please note that the response to reviewers should not contain any identifying information. The preferred order of files is as follows: cover letter, title page, response to reviews (revised manuscripts only), manuscript file(s), table(s), figure(s).


Manuscripts may be submitted with the goal of offering CE credit (see Continuing Education below).

All correspondence once the manuscript is submitted, including the Editor's decision and request for revision, will be by e-mail.

**PREPARATION**
MANUSCRIPT PREPARATION

Manuscripts (text, excluding references and tables) should not exceed 5000 words. Department submissions have varied word counts (see Department Manuscript Preparation below). If abbreviations cannot be avoided, use the expanded form when first mentioned and abbreviate thereafter. Use generic drug and equipment names (trade names may be listed in parentheses at the point of first mention). If it is necessary to mention a trade name for equipment, the name must be followed immediately by the manufacturer's name and city/state. Pagination should begin with the title page as page 1 and continue through the entire manuscript. To each page, add Line Numbers, a function of Microsoft Word, prior to submitting.

Title Page. Articles require a title page. It should include the title of the manuscript, author names with earned credentials (as per the American Academy of Nursing, http://www.aannet.org), job title, and corresponding author's address and phone number. It should also include any disclosures, acknowledgments, and key words. Note for retired authors: please list your previous position title and institution. If you are also the corresponding author, please use your previous institution's work address unless you would prefer your home address be listed.

Key Words. On the title page, provide 3 to 6 key words, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). These key words will be used for indexing purposes.

Abstract. Abstracts should be limited to 150 words and appear on the first page after the title page. The abstract should be factual, and present the key points in the manuscript, with a summary of clinical implications. Abstracts are published for all full-length articles and some Departments.

Introduction: State the purpose or objective of the study, including the major hypothesis tested, if any.

Method: Describe the study design, the setting, sample, and measures used to collect data.

Results: Describe the major outcomes and statistical significance, if appropriate.

Discussion: State the significance of the results.

Letters to the Editor. Letters to the Editor raising some point of current interest or commenting on an article that appeared in the JPHC will be considered for publication. The Editor reserves the right to accept, reject, or excerpt letters without changing the views expressed by the writer. The author will have an opportunity to reply to the comments.

DEPARTMENT MANUSCRIPT PREPARATION

Department features are published in varying frequency. Queries regarding department submissions can be sent to the corresponding or department editor listed. Suggested words counts for manuscript length are listed in the department descriptions. Authors should follow the instructions for full length articles.

Primary Care Case Report. This section features case presentations reflecting either common or unusual clinical situations seen in primary care. The anonymity of patients presented should be maintained and permission obtained from the patient and or family if the patient is not de-identified. IRB approval for the presentation of case reports may be required and is the author's responsibility. Any author interested in sending a query should direct their cases to the Corresponding Editor at joannserota@msn.com. See the suggested template for case report preparation. The suggested word count is 3000.

Acute & Specialty Care Case Report. This Department features case presentations reflecting either acute or specialty care. The anonymity of patients presented should be maintained and permission obtained from the patient and or family if the patient is not de-identified. IRB approval for the presentation of case reports may be required and is the author's responsibility. Any author interested in sending a query should contact the corresponding editor at Maureen_madden@hotmail.com. See the suggested template for case report preparation. The suggested word count is 3000.

Health Policy. Current and compelling state and national health policy issues impacting children and their families are published. Queries for this Department can be sent to Karen.duderstadt@nursing.ucsf.edu. The suggested word count for this department is 1500 words.
Practice Guidelines. The essential components of practice guidelines are development, peer review, and consensus. For specific instructions, contact the corresponding editor at e-mail: jlpeck@sbcglobal.net. The suggested word count is 4000 words.

Professional Issues. This Department features articles about professional practice, role issues, and leadership topics of interest to pediatric advanced practice nurses. Submit queries to aklinetilford@gmail.com. The suggested word count is 2500 words.

Research Methods. This feature provides general research information to assist in the implementation, dissemination, and evaluation of research-based care by PNP's and usually addresses a research methodology issue. Send queries to the corresponding editor at rsparkling@gsu.edu. The suggested word count is 2000 words.

CONTINUING EDUCATION MANUSCRIPT PREPARATION

Continuing education. Manuscripts on non-pharmacologic clinical topics. This column is a CE offering (see CE instructions below). Queries for this Department can be sent to the associate editor at smartin@luriechildrens.org.

Pharmacology CE. Manuscripts on pharmacologic management of selected illnesses, specific drug use, and items of interest relative to pharmacology are published. This column is a CE offering (see CE instructions below). Queries for this Department can be sent to the corresponding editor at TWoo@stmartin.edu.

Continuing Education Article Author Information

Manuscripts submitted may offer varying amounts of CE credit. To be considered for CE, a manuscript must include:

1. Demonstration of the prospective author's expertise in the subject matter through experience, education, or both.

2. List 3-5 objectives, using action verbs that require readers to demonstrate their understanding of the topic (e.g., Explain the pathophysiology of...Recommend an appropriate approach...Discuss important considerations...)

3. A researched, referenced manuscript of approximately 6000 words (including objectives, tables, and posttest questions/answers). The text must provide current, advanced, testable information on clinical or professional topics.

4. Ten multiple-choice questions with 4 responses each or true/false items with the correct answers indicated. (See "Tips for Writing Test Questions.") Multiple choice questions with the correct answer of "all of the above" are not acceptable.

5. A curriculum vitae for each author should be sent to lnelsen@napnap.org upon acceptance.

6. A faculty declaration form for NAPNAP must be completed by all authors. This form can be accessed at http://www.jpedhc.org. Completed forms should be returned to lnelsen@napnap.org.

Tips for Writing Test Questions

Questions should measure mastery of objectives and article content. Ideally, the majority of questions should be designed for the reader to apply knowledge learned from reading the article as opposed to simple recall of information.

1. Be sure the order of questions matches the sequence of information in the article. For example, question #1 should correspond to the information that appears in the article first.

2. After you have finished writing the test, be certain that the test includes questions that relate to each objective.
3. Make questions multiple choice or true/false with possible options labeled "a," "b," "c," "d" for multiple choice and "a" or "b" for true or false.

4. Be certain that the 3 incorrect options are not plausible.

5. Use the same terminology in the test as in the narrative. (For example, if the narrative refers only to "hypertension," use "hypertension," not "high blood pressure," in the test.)

6. Make sure the correct option is derived directly from the narrative and clearly defensible as the best answer.

7. Avoid using words in the correct option that are also found in the stem (the first part of the question). Doing so provides "clues" to the correct answer.

8. Make sure that the options are not mutually exclusive. For example, if option "a" reads, "Slows the heart rate," and option "b" reads, "Increases the heart rate," these 2 options are mutually exclusive. The test taker can be reasonably certain that "c" and "d" are extraneous, and that either "a" or "b" is the correct answer.

9. Be sure that 1 or more of the options are not included in another option. For example, if option "a" reads, "Affects the heart rate," and option "b" reads, "Slows the heart rate," option "b" is actually included in option "a." Thus, if "b" is a correct response, "a" is also.

10. Include an answer key. The editor reserves the right to edit questions submitted for purposes of clarity and accuracy. The editors acknowledge the challenge of constructing a posttest that is accurate and clear.

11. Posttest questions and answers should be submitted as a separate submission on EVISE.

**Continuing Education Approval Procedure**

1. The number of contact hours is assigned by the Education department of NAPNAP.

2. One member of the CE Committee not associated with the *JPHC*, who matches the profile of the average *JPHC* reader, is asked to review the article. An average of the time it takes them to read the article and complete the posttest will determine the number of contact hour(s) assigned. One contact hour equals 60 minutes.

3. CE Articles are approved for 1 year. At the discretion of the Education department, the approval time may be shortened depending on the stability of the article content.

For more information regarding development of learning objectives and posttest questions, please contact Laura Nelsen at lnelsen@napnap.org.

**Peer review**

This journal operates a double blind review process. All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final. More information on types of peer review.

**Double-blind review**

This journal uses double-blind review, which means the identities of the authors are concealed from the reviewers, and vice versa. More information is available on our website. To facilitate this, please include the following separately:

*Title page (with author details)*: This should include the title, authors' names, affiliations, acknowledgements and any Declaration of Interest statement, and a complete address for the corresponding author including an e-mail address.

*Blinded manuscript (no author details)*: The main body of the paper (including the references, figures, tables and any acknowledgements) should not include any identifying information, such as the authors' names or affiliations.
Use of word processing software

It is important that the file be saved in the native format of the word processor used. The text should be in single-column format. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the Guide to Publishing with Elsevier). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

Highlights

Highlights are a short collection of bullet points that convey the core findings of the article. Highlights are optional and should be submitted in a separate editable file in the online submission system. Please use 'Highlights' in the file name and include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point). You can view example Highlights on our information site.

Units

Follow internationally accepted rules and conventions: use the international system of units (SI). If other units are mentioned, please give their equivalent in SI.

ILLUSTRATION SUBMISSION

Figures must be submitted in electronic format. Images should be provided in EPS or TIFF format per the instructions for online submission at http://www.evise.com/evise/faces/pages/navigation/NavController.jspx?JRNL_ACR=JPHC. Illustrations should be numbered in the order of their mention in the text. Please refer to the Author Artwork Instructions link at the Journal's online submission system (http://www.evise.com/evise/faces/pages/navigation/NavController.jspx?JRNL_ACR=JPHC) for additional information about artwork.

The legends should be typed double-spaced on a separate document and numbered to correspond with the figures. If a figure has been previously published, the legend must give full credit to the original source and permission obtained. Please send the permission and direct any questions to c.conway@elsevier.com.

Color artwork

Please make sure that artwork files are in an acceptable format (TIFF, JPEG, EPS, or MS Office files) and with the correct resolution. If, together with your accepted article, you submit usable color figures then Elsevier will ensure, at no additional charge, that these figures will appear in color on the Web (e.g., ScienceDirect and other sites) regardless of whether or not these illustrations are reproduced in color in the printed version. For color reproduction in print, you will receive information regarding the costs from Elsevier after receipt of your accepted article. Please indicate your preference for color: in print or on the Web only. For further information on the preparation of electronic artwork, please see http://www.elsevier.com/artworkinstructions.

Please note: Because of technical complications which can arise by converting color figures to 'gray scale' (for the printed version should you not opt for color in print) please submit in addition usable black and white versions of all the color illustrations.

Illustration services

Elsevier's WebShop offers Illustration Services to authors preparing to submit a manuscript but concerned about the quality of the images accompanying their article. Elsevier's expert illustrators can produce scientific, technical and medical-style images, as well as a full range of charts, tables and graphs. Image 'polishing' is also available, where our illustrators take your image(s) and improve them to a professional standard. Please visit the website to find out more.

Figure captions

Ensure that each illustration has a caption. Supply captions separately, not attached to the figure. A caption should comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used.
TABLES
Each table should be submitted as a separate file. Please ensure each table file is an editable Word document. They should be numbered according to their mention in the text. A concise title describing the table's content should be supplied for each table. All footnotes should appear immediately below the table, and all abbreviations not used in the text should be defined in a footnote. If a table or any data therein have been previously published, a footnote must give full credit to the original source with permission obtained. Please send the permission and direct any questions to c.conway@elsevier.com.

REFERENCES

Citation in text
Please ensure that every reference cited in the text is also present in the reference list (and vice versa). Any references cited in the abstract must be given in full. If these references are included in the reference list they should follow the standard reference style of the journal and should include a substitution of the publication date with either 'Unpublished results' or 'Personal communication'. Citation of a reference as 'in press' implies that the item has been accepted for publication.

Reference links
Increased discoverability of research and high quality peer review are ensured by online links to the sources cited. In order to allow us to create links to abstracting and indexing services, such as CrossRef and PubMed, please ensure that data provided in the references are correct. Please note that incorrect surnames, journal/book titles, publication year and pagination may prevent link creation. When copying references, please be careful as they may already contain errors. Use of the DOI is encouraged.

Web references
As a minimum, the full URL should be given. Any further information, if known (DOI, author names, dates, reference to a source publication, etc.), should also be given. Web references can be listed separately (e.g., after the reference list) under a different heading if desired, or can be included in the reference list.

Data references
This journal encourages you to cite underlying or relevant datasets in your manuscript by citing them in your text and including a data reference in your Reference List. Data references should include the following elements: author name(s), year, dataset title, data repository, version (where available), and global persistent identifier. Add [dataset] immediately before the reference so we can properly identify it as a data reference. This identifier will not appear in your published article.

Reference management software
Most Elsevier journals have their reference template available in many of the most popular reference management software products. These include all products that support Citation Style Language styles, such as Mendeley and Zotero, as well as EndNote. Using the word processor plug-ins from these products, authors only need to select the appropriate journal template when preparing their article, after which citations and bibliographies will be automatically formatted in the journal's style. If no template is yet available for this journal, please follow the format of the sample references and citations as shown in this Guide. If you use reference management software, please ensure that you remove all field codes before submitting the electronic manuscript. More information on how to remove field codes.

Users of Mendeley Desktop can easily install the reference style for this journal by clicking the following link:
http://open.mendeley.com/use-citation-style/journal-of-pediatric-health-care
When preparing your manuscript, you will then be able to select this style using the Mendeley plug-ins for Microsoft Word or LibreOffice.

Reference style
List: references should be arranged first alphabetically and then further sorted chronologically if necessary. More than one reference from the same author(s) in the same year must be identified by the letters 'a', 'b', 'c', etc., placed after the year of publication.

Examples:
Reference to a journal publication:

Reference to a chapter in an edited book:

Reference to a dataset:

Journal abbreviations source
Journal names should be abbreviated according to the list of title word abbreviations: http://www.issn.org/2-22661-LTWA-online.php.

VIDEO DATA
Elsevier accepts video material and animation sequences to support and enhance your scientific research. Authors who have video or animation files that they wish to submit with their article are strongly encouraged to include links to these within the body of the article. This can be done in the same way as a figure or table by referring to the video or animation content and noting in the body text where it should be placed. All submitted files should be properly labeled so that they directly relate to the video file’s content. In order to ensure that your video or animation material is directly usable, please provide the files in one of our recommended file formats with a preferred maximum size of 150 MB. Video and animation files supplied will be published online in the electronic version of your article in Elsevier Web products, including ScienceDirect: http://www.sciencedirect.com. Please supply 'stills' with your files: you can choose any frame from the video or animation or make a separate image. These will be used instead of standard icons and will personalize the link to your video data. For more detailed instructions please visit our video instruction pages at http://www.elsevier.com/artworkinstructions. Note: since video and animation cannot be embedded in the print version of the journal, please provide text for both the electronic and the print version for the portions of the article that refer to this content.

SUPPLEMENTARY MATERIALS
Supplementary data (i.e., multimedia files, additional images/datasets, etc.) to accompany your manuscript can be submitted. If the manuscript is accepted, such file(s) may appear with the online version of the article and the availability of the online file(s) will be noted in the printed version of the *JPHC*.

Research data
This journal encourages and enables you to share data that supports your research publication where appropriate, and enables you to interlink the data with your published articles. Research data refers to the results of observations or experimentation that validate research findings. To facilitate reproducibility and data reuse, this journal also encourages you to share your software, code, models, algorithms, protocols, methods and other useful materials related to the project.

Below are a number of ways in which you can associate data with your article or make a statement about the availability of your data when submitting your manuscript. If you are sharing data in one of these ways, you are encouraged to cite the data in your manuscript and reference list. Please refer to the "References" section for more information about data citation. For more information on depositing, sharing and using research data and other relevant research materials, visit the research data page.

Data linking
If you have made your research data available in a data repository, you can link your article directly to the dataset. Elsevier collaborates with a number of repositories to link articles on ScienceDirect with relevant repositories, giving readers access to underlying data that gives them a better understanding of the research described.
There are different ways to link your datasets to your article. When available, you can directly link your dataset to your article by providing the relevant information in the submission system. For more information, visit the database linking page.

For supported data repositories a repository banner will automatically appear next to your published article on ScienceDirect.

In addition, you can link to relevant data or entities through identifiers within the text of your manuscript, using the following format: Database: xxxx (e.g., TAIR: AT1G01020; CCDC: 734053; PDB: 1XFN).

**Mendeley Data**

This journal supports Mendeley Data, enabling you to deposit any research data (including raw and processed data, video, code, software, algorithms, protocols, and methods) associated with your manuscript in a free-to-use, open access repository. During the submission process, after uploading your manuscript, you will have the opportunity to upload your relevant datasets directly to Mendeley Data. The datasets will be listed and directly accessible to readers next to your published article online.

For more information, visit the Mendeley Data for journals page.

**Data statement**

To foster transparency, we encourage you to state the availability of your data in your submission. This may be a requirement of your funding body or institution. If your data is unavailable to access or unsuitable to post, you will have the opportunity to indicate why during the submission process, for example by stating that the research data is confidential. The statement will appear with your published article on ScienceDirect. For more information, visit the Data Statement page.

**SUBMISSION CHECKLIST**

The following list will be useful during the final checking of an article prior to sending it to the journal for review. Please consult this Guide for Authors for further details of any item.

**Ensure that the following items are present:**

One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address
- Phone numbers

All necessary files have been uploaded, and contain:

- Keywords
- All figure captions
- All tables (including title, description, footnotes) in separate, editable Word files

Further considerations:

- Manuscript has been 'spell-checked' and 'grammar-checked'
- References are in the correct format for this journal
- All references mentioned in the Reference list are cited in the text, and vice versa
- Permission has been obtained for use of copyrighted material from other sources (including the Web)
- Color figures are clearly marked as being intended for color reproduction on the Web (free of charge) and in print, or to be reproduced in color on the Web (free of charge) and in black-and-white in print
- If only color on the Web is required, black-and-white versions of the figures are also supplied for printing purposes
- Anonymous author disclosures: In addition to the regular author disclosures provided, for the purpose of making any disclosures available to the reviewers, please provide the disclosures anonymously as well (i.e., with author names excluded)

For any further information please visit our customer support site at http://support.elsevier.com.

**AFTER ACCEPTANCE**

**Proofs**

One set of page proofs (as PDF files) will be sent by e-mail to the corresponding author, or a link will be provided in the e-mail so that authors can download the files themselves. Elsevier now provides authors with PDF proofs which can be annotated; for this you will need to download Adobe Reader version 7 (or higher) available free from http://get.adobe.com/reader. Instructions on how to annotate PDF files will accompany the proofs (also given online). The exact system requirements are given at the Adobe site: http://www.adobe.com/products/reader/tech-specs.html.
If you do not wish to use the PDF annotations function, you may list the corrections (including replies to the Query Form) and return them to Elsevier in an e-mail. Please list your corrections quoting line number. If, for any reason, this is not possible, then mark the corrections and any other comments (including replies to the Query Form) on a printout of your proof and return by fax, or scan the pages and e-mail, or by post. Please use this proof only for checking the typesetting, editing, completeness and correctness of the text, tables and figures. Significant changes to the article as accepted for publication will only be considered at this stage with permission from the Editor. We will do everything possible to get your article published quickly and accurately – please let us have all your corrections within 48 hours. It is important to ensure that all corrections are sent back to us in one communication: please check carefully before replying, as inclusion of any subsequent corrections cannot be guaranteed. Proofreading is solely your responsibility. Note that Elsevier may proceed with the publication of your article if no response is received.

**Use of the Digital Object Identifier**
The Digital Object Identifier (DOI) may be used to cite and link to electronic documents. The DOI consists of a unique alpha-numeric character string which is assigned to a document by the publisher upon the initial electronic publication. The assigned DOI never changes. Therefore, it is an ideal medium for citing a document, particularly 'Articles in press' because they have not yet received their full bibliographic information. Example of a correctly given DOI (in URL format; here an article in the journal *Physics Letters B*):

http://dx.doi.org/10.1016/j.physletb.2010.09.059

When you use a DOI to create links to documents on the web, the DOIs are guaranteed never to change.

**Offprints**
The corresponding author will, at no cost, receive a customized Share Link providing 50 days free access to the final published version of the article on ScienceDirect. The Share Link can be used for sharing the article via any communication channel, including email and social media. For an extra charge, paper offprints can be ordered via the offprint order form which is sent once the article is accepted for publication. Both corresponding and co-authors may order offprints at any time via Elsevier’s Webshop. Corresponding authors who have published their article gold open access do not receive a Share Link as their final published version of the article is available open access on ScienceDirect and can be shared through the article DOI link.

**AUTHOR INQUIRIES**
Visit the Elsevier Support Center to find the answers you need. Here you will find everything from Frequently Asked Questions to ways to get in touch.
You can also check the status of your submitted article or find out when your accepted article will be published.

© Copyright 2018 Elsevier | https://www.elsevier.com