**GENERAL INFORMATION**

The *Annals of Pediatric Endocrinology & Metabolism* Journal is the official publication of the Korean Society of Pediatric Endocrinology. Its formal abbreviated title is “Ann Pediatr Endocrinol Metab”. It is a peer-reviewed open access journal of medicine published in English. The journal was launched in 1996 under the title of ‘Journal of Korean Society of Pediatric Endocrinology’ until 2011 (pISSN 1226-2242). Since 2012, the title is now changed to ‘Annals of Pediatric Endocrinology & Metabolism’. The Journal is published four times per year on the last day of March, June, September, and December. It is widely distributed for free to members of the Korean Society of Pediatric Endocrinology, medical schools, libraries, and academic institutions. The journal is indexed/covered by web sites of PubMed Central, PubMed, Emerging Sources Citation Index (ESCI), Scopus, EBSCO, EMBASE, KoreaMed, KoMCI, KCI, Science Central, DOI/CrossRef, Directory of Open Access Journals(DOAJ), and Google Scholar.

**AIMS & SCOPE**

The aims of *Annals of Pediatric Endocrinology & Metabolism* are to contribute to the advancements in the fields of pediatric endocrinology & metabolism through the scientific reviews and interchange of all of pediatric endocrinology and metabolism. It aims to reflect the latest clinical, translational, and basic research trends from worldwide valuable achievements. In addition, genome research, epidemiology, public education and clinical practice guidelines in each country are welcomed for publication. The Journal particularly focuses on research conducted with Asian-Pacific children whose genetic and environmental backgrounds are different from those of the Western.

Area of specific interest include the following:
Growth, puberty, glucose metabolism including diabetes mellitus, obesity, nutrition, disorders of sexual development, pituitary, thyroid, parathyroid, adrenal cortex, bone or other endocrine and metabolic disorders from infancy through adolescence

Acceptance for publication of submitted manuscript is determined by the editors and peer reviewers, who are experts in their specific fields of pediatric endocrinology and metabolism. The journal includes the following sections: current opinions, review articles, original articles, case reports, editorial and letters to the editor. The editorial board invites articles from international studies or clinical, translational, and basic research groups. Supplements can be published when they are required.

**PUBLICATION ETHICS**


1. **Conflict-of-interest statement**
Conflict of interest exists when an author or the author’s institution, reviewer, or editor has financial or personal relationships that inappropriately influence or bias his or her actions. Such relationships are also known as dual commitments, competing interests, or competing loyalties. These relationships vary from being negligible to having great a potential for influencing judgment. Not all relationships represent true conflict of interest. On the other hand, the potential for conflict of interest can exist regardless of whether an individual believes that the relationship affects his or her scientific judgment. Financial relationships such as employment, consultancies, stock ownership, honoraria, and paid expert testimony are the most easily identifiable conflicts of interest and the most likely to undermine the credibility of the journal, the authors, or of the science itself. Conflicts can occur for other reasons as well, such as personal relationships, academic competition, and intellectual passion (http://www.icmje.org/conflicts-of-interest/). If there are any conflicts of interest, authors should disclose them in the manuscript. The conflicts of interest may occur during the research process as well; however, it is important to provide disclosure. If there is a disclosure, editors, reviewers, and reader can approach the manuscript after understanding the situation and background for the completed research.

2. **Statement of human and animal right**
Clinical research should be done in accordance with the Ethical Principles for Medical Research Involving Human Subjects, as outlined in the Helsinki Declaration of 1975 (revised 2008) (available from: http://www.wma.net/en/30publications/10policies/b3/). Clinical studies that do not meet the Helsinki Declaration will not be considered for publication. For publication, the human subjects’ identifiable information, such as the patients’ names, initials, hospital numbers, dates of birth, or other protected healthcare information should not be disclosed. For animal subjects, the research should be performed based on the National or Institutional Guide for the Care and Use
of Laboratory Animals, and the ethical treatment of all experimental animals should be maintained.

3. Statement of informed consent and Institutional Review Board (IRB) approval
For clinical studies with human subjects, authors must state in their Materials and methods section that they have received informed consent from participants as well as IRB approval for their study or that they have obtained a statement from the IRB that approval and/or informed consent was unnecessary. In the submission of selected series, such as case reports, that have no Materials and methods sections, authors must address IRB approval in the main text of the manuscript. If there is any particular reason not to obtain informed consent, the authors should state the basis for the exemption. Even when the study has been exempted from IRB approval, the IRB approval or registration number should still be included in the original article and case report. If necessary, the editor or reviewers may request copies of these documents to resolve questions about IRB approval and study conduct.

4. Registration of the clinical trial research
Any research that deals with a clinical trial should be registered with the primary national clinical trial registry site such as the Korea Clinical Research Information Service (CRIS, http://cris.nih.go.kr), other primary national registry sites accredited by the World Health Organization (http://www.who.int/ictrp/network/primary/en/) or ClinicalTrials.gov (http://clinicaltrials.gov/), a service of the United States National Institutes of Health

5. 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) agreeing to be accountable for all aspects of the work in ensuring that the questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved. Authors should meet these 4 conditions. If the number of authors is greater than 6, there should be a list of each author’s role in the submitted paper. If any persons who do not meet the above four criteria, they may be placed as contributors in the Acknowledgments section. Description of co-first authors or co-corresponding authors is also accepted if the corresponding author believes that such roles existed in contributing to the manuscript.

6. Originality and duplicate publication
All submitted manuscripts should be original and should not be in consideration by other scientific journals for publication. Any part of the accepted manuscript should not be duplicated in any other scientific journal without the permission of the Editorial Board, although the figures and tables can be used freely if the original source is verified according to Creative Commons license. It is mandatory for all authors to resolve any copyright issues when citing a figure or table from other journal that is not open access.

7. Secondary publication
It is possible to republish manuscripts if the manuscripts satisfy the condition of secondary publication of the Uniform Requirements for Manuscripts Submitted to Biomedical Journals by International Committee of Medical Journal Editors (ICMJE), available from http://www.icmje.org/. These are:

- The authors have received approval from the editors of both journals (the editor concerned with the secondary publication must have access to the primary version).
- The priority for the primary publication is respected by a publication interval negotiated by editors of both journals and the authors.
- 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 secondary version informs readers, peers, and documenting agencies that the paper has been published in whole or in part elsewhere—for example, with a note that might read, "This article is based on a study first reported in the [journal title, with full reference]"—and the secondary version cites the primary reference.
- The title of the secondary publication should indicate that it is a secondary publication (complete or abridged republication or translation) of a primary publication. Of note, the United States National Library of Medicine (NLM) does not consider translations to be "republications" and does not cite or index them when the original article was published in a journal that is indexed in MEDLINE.

8. Process to manage the research and publication misconduct
When the Journal faces suspected cases of research and publication misconduct such as a redundant (duplicate) publication, plagiarism, fabricated data, changes in authorship, undisclosed conflicts of interest, an ethical problem discovered with the submitted manuscript, a reviewer who has appropriated an author's idea or data, complaints against editors, and other issues the resolving process will follow the flowchart provided by the Committee on Publication Ethics (http://publicationethics.org/resources/flowcharts). The Editorial Board of APEM will discuss the suspected cases and reach a decision. APEM will not hesitate to publish errata, corrigenda, clarifications, retractions, and apologies when needed.
9. Readership

- It is primarily for pediatricians who seek tailored information they are able to adopt in their research and practice, but its readership can be expanded to other positions;
- Researchers have access to recent clinical pediatric endocrinology and metabolism research topics and detailed research methods;
- Clinicians in the field have access to new information and recent pediatric care developments for their patients;
- Medical teachers are able to access and adopt a variety of medical education data;
- Allied health professionals, including nurses, have access to recent information concerning the care of children with endocrine and metabolic diseases;
- Medical health students can learn about recent trends in the field and read about interesting cases;
- Policymakers are able to reflect on the article results and apply them in nationwide healthcare policies for children with endocrine and metabolic diseases;
- The public, especially families with children who have endocrine and metabolic diseases, are able to read about the advancements in their children’s diseases, increasing their knowledge and inspiring confidence in the pediatricians’ devotion to their children.

MANUSCRIPT SUBMISSION

Authors should submit manuscripts via APEM’s electronic manuscript management system. All reviewing and editing is also performed via this system. Please log in first as a member of system and follow the directions. Manuscripts should be submitted by the corresponding author, who should indicate the address and phone number for correspondence on the title page of the manuscript. If available, a fax number and e-mail address should be included. The revised manuscript should be submitted through the same web system under the same identification numbers.

1) To submit your manuscript, go to http://www.e-APEM.org. Instructions for online submission are located on this website.
2) There are no author submission fees or other publication-related charges. All cost for the publication process is supported by the Publisher. APEM is a so-called platinum open access journal which does not charge author fees.
3) Confirmation of receipt will be issued when the submission process is complete. The receipt can be downloaded from website.
4) Online submission process:
   - Click the electronic submission at http://www.e-APEM.org.
   - Choose the appropriate format (original article, case report, review) of your manuscript.
   - Complete the author’s manuscript checklist according to your type of manuscript. If you can’t complete it then do not move to the next step.
   - Complete the copyright form.
   - Fill in the information about the authors, and relevant contact information.
   - Fill in the title, affiliations, authors, and abstract.
   - Upload the manuscript.
   - The status of the manuscript may be viewed on the homepage.

1. Peer review process

APEM reviews all received materials. Manuscripts are sent to the two most relevant investigators available for review of the contents. The editor selects peer referees by recommendation of APEM’s editorial Board members or from the Board’s specialist database. General scheme is presented in Fig. 1.

Accepted: The manuscript will be forwarded to the publisher without further corrections.
Minor revisions: The author should address the comments from the reviewers, which will be confirmed by the reviewers before being sent to the publisher.

![Fig. 1. Flow chart of the peer review and publication process of Journal of Educational Evaluation for Health Professions.](image-url)
Major revisions: The author should address the comments from the reviewers and make the appropriate corrections for review by the three reviewers.
Rejection: When one out of the three reviewers rejects the manuscript, the final decision is made by the editorial committee.
Consultation: Review of the manuscript will be done through consultation to subcommittees and subspecialties.

2. Revision of proof and publication
After corrections have been made, the accepted manuscript will be sent to the publisher for printing. The proof pages may be revised more than once by the corresponding author, if it is necessary. The author should double-check for corrections in the content, title, affiliation, capitalization, locations of figures, and references. Corresponding authors are responsible for further corrections made after printing.

3. Feedback after publication
If the authors or readers find any errors, or contents that should be revised, it can be requested from the Editorial Board. The Editorial Board may consider erratum, corrigendum or retraction. If there are any revisions to the article, there will be a CrossMark description to announce the final draft. If there is a reader’s opinion on the published article with the form of Letter to the editor, it will be forwarded to the authors. The authors can reply to the reader’s letter. Letter to the editor and the author’s reply may be also published.

4. How the journal handle complaints and appeals
The policy of APEM is primarily aimed at protecting the authors, reviewers, editors, and the publisher of the journal. If not described below, the process of handling complaints and appeals follows the guidelines of the Committee of Publication Ethics available from: https://publicationethics.org/appeals

1) Who complains or makes an appeal?
Submitters, authors, reviewers, and readers may register complaints and appeals in a variety of cases as follows: falsification, fabrication, plagiarism, duplicate publication, authorship dispute, conflict of interest, ethical treatment of animals, informed consent, bias or unfair/inappropriate competitive acts, copyright, stolen data, defamation, and legal problem. If any individuals or institutions want to inform the cases, they can send a letter via the contact page on our website: https://e-apem.org/about/contact.php. For the complaints or appeals, concrete data with answers to all factual questions (who, when, where, what, how, why) should be provided.

2) Who is responsible to resolve and handle complaints and appeals?
The Editor, Editorial Board, or Editorial Office is responsible for them. A legal consultant or ethics editor may be able to help with the decision making.

3) What may be the consequence of remedy?
It depends on the type or degree of misconduct. The consequence of resolution will follow the guidelines of the Committee of Publication Ethics (COPE).

5. Page charge
A minimum of 100 off prints will be delivered after payment. Reprints are available at any time after publication; however, reprints ordered after publication may be subject to increases in price. The corresponding author will be requested to pay a page charge and color photographs require an additional fee.

6. Confirmation of acceptance
Once the manuscript is at the publisher, confirmation of acceptance by the APEM may be issued. For registration for board exams, a receipt of confirmation with two reprints may be ordered for the accepted manuscript. An additional fee is required for these reprints.

7. Conditions of publication
All authors are required to confirm the following conditions of publication prior to their manuscript being considered:

a. If the manuscript does not have a new result or conclusion, then it should not have the same title as a previously published review article.
b. Once a case has been published in an original paper, it may not be reproduced as a case report. However, only in circumstances in which a novel diagnostic method, a novel therapeutic trial, or a previously unknown accompanying condition is found will the editorial board determine the possibility of acceptance.
c. Clinical trials on drugs with commercial implications will be reviewed by the proper subcommittee or subspecialty before being reviewed for publication.
d. Case reports of previously published cases will not be accepted. The editorial board will make an exception only if the case is very rare. The APEM index should be reviewed before the submission of case reports.
e. Rejected manuscripts may not be resubmitted.
f. The manuscript will be rejected if the author does not address the comments made by the reviewer or the manuscript does not follow the required guidelines.

8. Open access
APEM is an open access peer-reviewed journal and launched in 1996. All articles published in APEM will be immediately and permanently free for everyone to read and download. All articles are distributed under the terms of the Creative Commons Attribution Non-Commercial License (http://creativecommons.org/licenses/by-nc/4.0/) which permits unrestricted non-commercial use,
distribution, and reproduction in any medium, provided the original work is properly cited.

9. Archiving policy
   Full text of APEM has been archived in PubMed Central (PMC) (https://www.ncbi.nlm.nih.gov/pmc/journals/2434/) from the 18th volume, 2013. According to the deposit policy (self-archiving policy) of Sherpa/Romeo (http://www.sherpa.ac.uk/), authors cannot archive pre-print (i.e. pre-refereeing), but they can archive post-print (i.e. final draft post-refereeing). Authors can archive publisher’s version/PDF. APEM 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.

10. Direct marketing
    Journal propagation has been done through the journal website and distribution of an introduction pamphlet. Invitations to submit a manuscript are usually focused on the presenters at conferences, seminars, or workshops if the topic is related to the journal’s aims and scope.

MANUSCRIPT PREPARATION

1. General principles
   (1) Annals of Pediatric Endocrinology & Metabolism publishes review articles, original articles, case reports, and news. Review articles may be written by invitation by the editorial board and provide concise reviews of important subjects to medical researchers. Original articles are papers reporting the results of basic or clinical investigations, which are sufficiently well documented to be acceptable to critical readers. Case reports deal with cases of importance issues in pediatric endocrinology.

   (2) The manuscript should not have been published previously, and not have been submitted for publication elsewhere. Any conflicts of interest of all listed authors should be stated.

   (3) The manuscript should be written according to the prescribed format. If not, the editorial board may return it before reviewing. The editorial board decides on publication and may modify a portion of the text with little effect on the original.

   (4) The manuscript must be written in English. If a translated term is difficult to understand, Chinese characters or the original language in parentheses should be written at first use.

   (5) The text of the manuscript, including tables and their footnotes and figure legends, must be double-spaced and in standard 12-point font on A4 paper size with left and right margin spaces of 2 cm and top and bottom margins of 3 cm.

   (6) Except for units of measurement, abbreviations are strongly discouraged. Do not use abbreviations in the title or abstract and limit their use in the text. Expand all abbreviations at first mention in the text.

   (7) Measurements of length, height, weight, and volume should be reported in metric units (meter, kilogram, or liter) and laboratory values should be displayed in International System of Units (SI).

   (8) The number of pages of manuscripts of reviews and original articles has no limitation but no more than 10 printed pages are recommended. Case reports should be written in a maximum of five 5 printed pages.

2. Manuscript format
   The manuscript should be prepared according to "Uniform Requirements for Manuscripts submitted to Biomedical Journals" (2008) (http://www.icmje.org). The manuscript should have the following sequence: Title page, Abstract and Key words, Introduction, Materials and Methods, Results, Discussion, Acknowledgment, References, Tables, and Figure Legends. The format of case reports consists of Introduction, Case, and Discussion. All pages should be numbered consecutively in the middle of the bottom margin, starting with the title page. Authors (particularly nonnative English speakers) who submit the original article or case report should check their manuscript by using professional editing service and submit the manuscript with a certificate of English review, including the name, institution, position, statement of approval, and signature with unstructured format.

3. Original article
   The basic structure of manuscripts reporting Original Articles should include the following: Abstract (structured abstract of no more than 250 words); maximum length: 3,500 words (not including abstract, tables, figures, acknowledgments, references); no more than a total of 5 tables and/or figures; no more than 40 references.

   1) Title page
      The title page should contain the following information: (1) title; (2) author list (full names of authors); (3) name of the institutions at which the work was performed; (4) acknowledgement of research support; (5) name, address, telephone, fax number, and e-mail address of the corresponding author; (6) A running title, of 10 words or less, should be written when the main title is over 30 words.

   2) Abstract and key words
      All articles should include abstracts in English. The abstract should be a single paragraph of less than 250 words, and describe concisely, the purpose, methods, results, and
Conclusion of the study, in a structured format. Abstracts of case reports may have an unstructured format with the same restriction on word count. Abbreviations, if needed, should be kept to an absolute minimum, and their first use should be preceded by the full term in words. The abstract should not include footnotes, references, or tables. The abstract can be modified by an English language reviewer who is appointed by the editorial board. A maximum of 10 key words should be listed at the end of the abstract to be used as index terms. For the selection of key words, refer to Medical Subject Headings (MeSH) in Index Medicus, or http://www.nlm.nih.gov/mesh/MBrowser.html.

3) Introduction
The introduction should provide the background of the study and state the specific purpose of research or hypothesis tested by the study. It may mention previous publications most closely related to the article.

4) Materials and methods
The materials and study design should be presented in detail. In experimental research, methods should be described in such a manner that the experiments can be reproduced by the readers. The sources of special chemicals or preparations should be given (name of company, city and state, and country). Clinical studies or experiments using laboratory animals or pathogens should include approval of the studies by relevant committees. A statement concerning IRB approval and consent procedures must be presented.

Clearly describe the selection of observational or experimental participants (healthy individuals or patients, including controls), including eligibility and exclusion criteria and a description of the source population. Because the relevance of such variables as age, sex, or ethnicity is not always known at the time of study design, researchers should aim for inclusion of representative populations into all study types and at a minimum provide descriptive data for these and other relevant demographic variables. Ensure correct use of the terms sex (when reporting biological factors) and gender (identity, psychosocial or cultural factors), and, unless inappropriate, report the sex and/or gender of study participants, the sex of animals or cells, and describe the methods used to determine sex and gender. If the study was done involving an exclusive population, for example in only one sex, authors should justify why, except in obvious cases (e.g., prostate cancer). Authors should define how they determined race or ethnicity and justify their relevance.

5) Results
This section should include a concise textual description of the data presented in the tables and figures. Excessive repetition of table or figure contents should be avoided.

6) Discussion

The discussion should focus on the interpretation and significance of the findings and include the objective comments that describe their relation to other work in the area as well as new and important aspects of the study. The Discussion should not repeat materials already presented in the Results section.

7) Acknowledgment
The acknowledgments section should contain brief statements of assistance and financial support. Any other matters associated with research funds, facilities and drugs that were used in the study should also be given.

8) References
References must be written in English only. Reference citations in the text should be made with consecutive numbers in parenthesis (Vancouver style). References should be listed in the order of citation in the text, with the corresponding number. The reference style for journal articles is as follows: authors' names, full title of article, journal name abbreviated in accordance with Index Medicus, year, volume, and page numbers. List all authors when they are 6 or less; when they are seven or more, list the first 6 and add et al. The names of all authors must be listed by the last name and initials of the first and middle names. Papers in press may be listed with the journal name and tentative year of publication. The style for a chapter of a book is as follows: author and title of the chapter, editor of the book, title of the book, edition, volume, place, publisher, year, and page numbers. Unpublished data or personal communications are listed only with the author's written permission. Internet URLs should be as follows: authors' names, website title, URL and the time of the latest update. All other references should be listed as shown in the "Uniform Requirements for Manuscripts submitted to Biomedical Journals" (2008). Authors are responsible for the accuracy and completeness of their references.

- Examples of reference styles
  1) Journal article
  Nikitovic M, Wodchis WP, Krahn MD, Cadarette SM. Direct health-care costs attributed to hip fractures among seniors:
a matched cohort study. Osteoporos Int In press 2012.

2) Book
   (1) Book

(2) Book chapter

(3) Abstract book or conference proceedings

(4) Thesis

3) Others
   (1) Journal articles in electronic format

   (2) Website.

9) Tables
   • Tables should be written in English. Each table should be inserted on a separate page, with the table number, table title and legend above the table.
   • The numbers of tables should be in Arabic numerals in their order of citation.
   • Titles of tables should be concise using a phrase or a clause. The first character should be capitalized.
   • Tables should be concise and not duplicate information found in figures.
   • The significance of results should be indicated by appropriate statistical analysis.
   • Unnecessary longitudinal lines should not be drawn.
   • Horizontal lines should be used as sparingly as possible.
   • All symbols and abbreviations should be described below the table.
   • Table footnotes should be indicated with superscript symbols in sequence: *, †, ‡, §, ||, ¶, **, ††, ‡‡, etc.
   • All units of measurements and concentrations should be designated.

10) Figures and figure legends
   • All the legends for figures should be written in English.
   • Figures should be submitted separately from the text the manuscript. All pictures and photographs should be of excellent quality and supplied as JPEG or TIFF files with resolution of more than 300 dpi. The preferred size of figure is 7.4 × 10.0 cm (3 × 4 inches). Except for particularly complicated drawings that show large amounts of data, all figures are published at one page or one column width. All kinds of figures may be reduced, enlarged, or trimmed for publication by the editor.
   • Color figures and pictures will be published if the editor decides it is absolutely necessary. However, the additional cost must be covered by the authors.
   • Figure numbers, in Arabic numerals, should appear in the figure legends. Arabic numerals should be used in the order in which the figures are referred to in the main text. In cases where more than two photographs are used with the same number, alphabet characters should be used next to the Arabic numeral (e.g., Fig. 1A, Fig. 1B).
   • All pictures and photographs should be described in the legend with complete sentences rather than incomplete phrases or a clause.
   • All symbols and abbreviations should be described below the figure.

4. Review article
   1) Narrative review
   Narrative Reviews on clinical topics provide an up-to-date review for clinicians on a topic of general common interest from the perspective of internationally recognized experts in these disciplines. The focus of Narrative Reviews will be an update on current understanding of the physiology of the disease or condition, diagnostic consideration, and treatment. These reviews should address a specific question or issue that is relevant for clinical practice. Narrative Reviews do not require (but may include) a systematic review of the literature search. Recommendations should be supported with evidence and should rely on recent systematic reviews and guidelines, if available, emphasizing factors such as cause, diagnosis, prognosis, therapy, or prevention.
   Narrative Reviews do not require a rigorous literature search but should rely on evidence and should be written by established experts in the field.
   The basic structure of manuscripts reporting Narrative Reviews should include the following: Abstract (unstructured abstract of no more than 250 words);
maximum length: 3,500 words (not including abstract, tables, figures, acknowledgments, references); no more than a total of 5 tables and/or figures; no more than 100 references.

2) Mini-review
The basic structure of manuscripts reporting Narrative Reviews should include the following: Abstract (unstructured abstract of no more than 200 words); maximum length: 1,500 words (not including abstract, tables, figures, acknowledgments, references); no more than a total of 2 tables and/or figures; no more than 50 references.

3) Systematic review
Systematic Reviews require a complete systematic search of the literature using multiple databases, covering many years, and grading of the quality of the cited evidence. The basic structure of manuscripts reporting Systematic Reviews should include the following: abstract (structured abstract of no more than 250 words; Purpose, Materials and Methods, Results, Discussion); section headings in main text (Introduction, Materials and Methods, Results, Discussion); maximum length: 3,500 words of text (not including abstract, tables, figures, acknowledgments, references); no more than a total of 5 tables and/or figures; no more than 40 references.

5. Case report
The basic structure of manuscripts reporting Case Reports should include the following: abstract (unstructured abstract of no more than 200 words); section headings in main text (Introduction, Case report, Discussion); maximum length: 2,000 words of text (not including abstract, tables, figures, acknowledgments, references); no more than a total of 5 tables and/or figures; no more than 20 references.

6. Letters
1) Letter to the editor
Letters discussing a recent article in this journal should be submitted within 4 weeks of publication of the article in print. Letters received after 4 weeks will rarely be considered. Letters should not exceed 400 words of text and 5 references, 1 of which should be to the recent article. Letters may have no more than 3 authors. The text should include the full name, academic degrees, and a single institutional affiliation for each author and the email address for the corresponding author. Letters must not duplicate other material published or submitted for publication and should not include unpublished data. Letters not meeting these specifications are generally not considered. Letters being considered for publication ordinarily will be sent to the authors of the original article, who will be given the opportunity to reply. Letters will be published at the discretion of the editors and are subject to abridgement and editing for style and content.

2) Letter in reply
Replies by authors should not exceed 500 words of text and 5 references.

7. Summary of article type

<table>
<thead>
<tr>
<th>Type</th>
<th>Max words/ items in Abstract &amp; Keywords</th>
<th>Max words in main text</th>
<th>Figure &amp; Table</th>
<th>References</th>
</tr>
</thead>
<tbody>
<tr>
<td>Review articles</td>
<td>250/10</td>
<td>3,500</td>
<td>5</td>
<td>100</td>
</tr>
<tr>
<td>Narrative review</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mini-review</td>
<td>200/10</td>
<td>1,500</td>
<td>2</td>
<td>50</td>
</tr>
<tr>
<td>Systematic review</td>
<td></td>
<td>250/10</td>
<td>5</td>
<td>40</td>
</tr>
<tr>
<td>Original article</td>
<td></td>
<td>250/10</td>
<td>5</td>
<td>40</td>
</tr>
<tr>
<td>Case report</td>
<td>200/10</td>
<td>2,000</td>
<td>5</td>
<td>20</td>
</tr>
<tr>
<td>Letters</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Letter to the editor</td>
<td>x</td>
<td>400</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Letter in reply</td>
<td>x</td>
<td>500</td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

HOW TO SUBMIT A MANUSCRIPT

New Manuscripts should be submitted online at the following URL: http://submit.e-apem.org/

Online submission of Original Manuscripts
Submitting
Log in is required for the first time user. If you do not have an account, click "Register" button and make your account. ID should be your email 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 email 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 1-7.

Step 1. Title, Abstract and Corresponding Author
Choose manuscript type, and enter your title and abstract. Abstract should be your email 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 email 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 1-7.

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 author's name or name of affiliation. Upload and select the correct file designation for each. All images should be inserted into a PowerPoint file. Acceptable file formats are pdf, hwp, doc, and ppt, and each file should not be bigger than 20 MB in size.

Step 4. PDF conversion
Merger file will be created as pdf format.

Step 5. Cover Letter
Please, write down the additional notes to 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.

Enactment March 30, 2012
First revision November 20, 2015
Second revision August 22, 2017
Recently revised May 8, 2018
Author Checklist

1. Manuscript is double-spaced with 12-point font.

2. The order of the manuscript is title page, abstract and keywords, introduction, materials and methods, results, discussion, acknowledgments, references, and tables and figure legends. All pages are numbered consecutively starting from the title page.

3. The title page include article title, authors’ full name(s) and affiliation, address for correspondence (including telephone and fax numbers and e-mail address), running title (less than 10 words), and footnotes, if any.

4. The Abstract has structured format for original articles and an unstructured format for case reports with maximum of 250 words, including key words as in MeSH.

5. The word count is for the main text only, exclusive of title, abstract, references, tables, and figure legends is presented on the title page.

6. All tables and figure numbers should be found in the text.

7. The reference items are listed in the correct format and all references listed in the references section are cited in the text.

8. The covering letter states that the manuscript has not been published previously, and will not be submitted for publication elsewhere. It discloses conflicts of interest of all listed authors, if any.

9. A title for each table and figure is written in a brief phrase of 10 to 15 words.

10. All authors must read the manuscript and agree with the submission.
Copyright transfer agreement

Annals of Pediatric Endocrinology & Metabolism

The transfer of copyright from author to Annals of Pediatric Endocrinology & Metabolism must be clearly stated in writing to enable the Annals of Pediatric Endocrinology & Metabolism to assure maximum dissemination of the author's work. Therefore, the following agreement, executed and signed by the author, is required with each manuscript submission.

In signing this Agreement:

1. I hereby warrant that this Article is an original work, has not been published before and is not being considered for publication elsewhere in its final form either in printed or electronic form,

2. I hereby warrant that I have obtained permission from the copyright holder to reproduce in the Article (in all media including print and electronic form) material not owned by me, and that I have acknowledged the source;

3. I hereby warrant that this Article contains no violation of any existing copyright or other third party right or any material of an obscene, indecent, libellous or otherwise unlawful nature and that to the best of my knowledge this Article does not infringe the rights of others;

4. I hereby warrant that in the case of a multi-authored Article you have obtained, in writing, authorization to enter into this Agreement on their behalf and that all co-authors have read and agreed the terms of this Agreement;

5. I will indemnify and keep indemnified the Editors, Annals of Pediatric Endocrinology & Metabolism against all claims and expenses (including legal costs and expenses) arising from any breach of this warranty and the other warranties on my behalf in this Agreement.

Date :

Name and Institution or company :

Manuscript Title

<table>
<thead>
<tr>
<th>Authors</th>
<th>Name</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>