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## **Special Issue** PEDIATRIC ENDOCRINOLOGY UPDATE 2017

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# CRPE Journal of Clinical Research in Pediatric Endocrinology

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The Journal of Clinical Research in Pediatric Endocrinology (JCRPE) publishes original research articles, reviews, short communications, letters, case reports and other special features related to the field of pediatric endocrinology. JCRPE is published in English by the Turkish Pediatric Endocrinology and Diabetes Society quarterly (March, June, September, December). The target audience is physicians, researchers and other healthcare professionals in all areas of pediatric endocrinology.

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for the CONSORT Group. The CONSORT statement revised recommendations for improving the quality of reports of parallel group randomized trials. JAMA 2001; 285: 1987 - 91), the QUOROM statement for meta-analysis and systemic reviews of randomized controlled trials (Moher D, Cook DJ, Eastwood S, Olkin I, Rennie D, Stroup DF. Improving the quality of reports of meta-analyses of randomized controlled trials: the QUOROM statement. Quality of Reporting of Meta-Analyses. Lancet 1999; 354: 1896 - 900) and the MOOSE guidelines for meta-analysis and systemic reviews of observational studies (Stroup DF, Berlin JA, Morton SC, et al. Meta-analysis of observational studies in epidemiology: a proposal for reporting Meta-analysis of observational studies in Epidemiology (MOOSE) group. JAMA 2000; 283: 2008 - 12). Keywords are included according to MeSH (Medical Subject Headings) National Library of Medicine.

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Clinical Reviews address important topics in the field of pediatric endocrinology. Authors considering the submission of uninvited reviews should contact the editors in advance to determine if the topic that they propose is of current potential interest to the Journal. Reviews will be considered for publication only if they are written by authors who have at least three published manuscripts in the international peer reviewed journals and these studies should be cited in the review. Otherwise only invited reviews will be considered for peer review from qualified experts in the area. These manuscripts should be no longer than 6000 words and include no more than four figures and tables and 120 references.

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- Manuscripts should be prepared as word document (\*.doc) or rich text format (\*.rtf).

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The title page should include the following:

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- At least three and maximum eight key words. Do not use abbreviations in
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Structured Abstracts (According to the The Journal of the American Medical Association)

Original Articles should be submitted with structured abstracts of no more than 250 words. All information reported in the abstract must appear in the manuscript. The abstract should not include references. Please use complete sentences for all sections of the abstract. Structured abstract should include background, objective, methods, results and conclusion.

### What is already known on this topic? What this study adds?

These two items must be completed before submission. Each item should include at most 2-3 sentences and at most 50 words focusing on what is known and what this study adds.

Review papers do not need to include these boxes.

### Introduction

The article should begin with a brief introduction stating why the study was undertaken within the context of previous reports.

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Limitations of the study should be detailed. In addition, an evaluation of the implications of the obtained findings/results for future research should be outlined

### Conclusion

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### **Acknowledgments (Not Required for Submission)**

An acknowledgment is given for contributors who may not be listed as authors, or for grant support of the research.

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The kind of contribution of each author should be stated.

References to the literature should be cited in numerical order (in parentheses) in the text and listed in the same numerical order at the end of the manuscript on a separate page or pages. The author is responsible for the accuracy of

Number of References: Case Report max 30 / Original Articles max 50

Examples of the reference style are given below. Further examples will be found in the articles describing the Uniform Requirements for Manuscripts Submitted to Biomedical Journals (Ann Intern Med.1988; 208:258-265, Br Med J. 1988; 296:401-405). The titles of journals should be abbreviated according to the style used in the Index Medicus.

Journal Articles and Abstracts: List all authors. The citation of unpublished observations, of personal communications is not permitted in the bibliography. The citation of manuscripts in press (i.e., accepted for publication) is permitted in the bibliography; the name of the journal in which they appear must be supplied. Citing an abstract is not recommended.

Books: List all authors or editors.

### Sample References

Papers Published in Periodical Journals: Gungor N, Saad R, Janosky J, Arslanian S. Validation of surrogate estimates of insulin sensitivity and insulin secretion in children and adolescents. J Pediatr 2004;144:47-55.

Papers Only Published with DOI Numbers: Knops NB, Sneeuw KC, Brand R, Hile ET, de Ouden AL, Wit JM, Verloove-Vanhorick SP. Catch-up growth up to ten years of age in children born very preterm or with very low birth weight. BMC Pediatrics 2005 doi: 10.1186/1471-2431-5-26.

Book Chapters: Darendeliler F. Growth Hormone Treatment in Rare Disorders: The KIGS Experience. In: Ranke MB, Price DA, Reiter EO (eds). Growth Hormone Therapy in Pediatrics: 20 Years of KIGS. Basel, Karger, 2007;213-239.

Books: Practical Endocrinology and Diabetes in Children. Raine JE, Donaldson MDC, Gregory JW, Savage MO. London, Blackwell Science, 2001;37-60.

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- 6. Completed Disclosure of Potential Conflict of Interest Form. The corresponding author must aquire all of the authors" completed disclosure forms and fax them, together, to the editorial office along with the Author Disclosure Summary.

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How original is the manuscript?



Is it well presented?

How is the length of the manuscript? 2. Publication timing, quality, and priority

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Does the discussion cover all of the findings? Are the references appropriate for the manuscript?

### 4. Remarks to the editor

Accepted in its present form Accepted after modest revisions Reconsidered for acceptance after major changes Reiected

### 5. Remarks to the author

What would be your recommendations to the author? Conflict of interest statement for the reviewer (Please state if a conflict of interest is present)

For further instructions about how to review, see Reviewing Manuscripts for Archives of Pediatrics & Adolescent Medicine by Peter Cummings, MD, MPH; Frederick P. Rivara, MD, MPH in Arch Pediatr Adolesc Med. 2002;156:11-13.

## **Reviews**

- Novel Modulators of the Growth Hormone Insulin-Like Growth Factor Axis: Pregnancy-Associated Plasma Protein-A2 and Stanniocalcin-2
  - Masanobu Fujimoto, Vivian Hwa, Andrew Dauber, (Cincinnati, Ohio, USA)
- Latest Insights on the Etiology and Management of Primary Adrenal Insufficiency in Children Tülay Güran, (İstanbul, Turkey)
- The Rationale for Growth Hormone Therapy in Children with Short Stature Annalisa Deodati, Stefano Cianfarani, (Rome, Italy, Stockholm, Sweden)
- A Critical Appraisal of the Effect of Gonadotropin-Releasing Hormon Analog Treatment on Adult Height of Girls with **Central Precocious Puberty** 
  - Abdullah Bereket, (İstanbul, Turkey)
- Insulin Resistance, Prediabetes, Metabolic Syndrome: What Should Every Pediatrician Know? Ahmad Ighbariya, Ram Weiss, (Haifa, Israel)
- Current Nomenclature of Pseudohypoparathyroidism: Inactivating Parathyroid Hormone/Parathyroid Hormone-Related **Protein Signaling Disorder** 
  - Serap Turan, (İstanbul, Turkey)
- Congenital Hyperinsulinism: Diagnosis and Treatment Update Hüseyin Demirbilek, Khalid Hussain, (Ankara, Turkey, Doha, Qatar)
- **Genetic Causes of Rickets** Sezer Acar, Korcan Demir, Yufei Shi, (İzmir, Turkey, Riyadh, Saudi Arabia)
- Sex Assignment in Conditions Affecting Sex Development Renata Markosyan, S. Faisal Ahmed, (Yerevan, Armenia, Glasgow, United Kingdom)
- 113 Update on the Genetics of Idiopathic Hypogonadotropic Hypogonadism A. Kemal Topaloğlu, (Mississippi, USA, Adana, Turkey)

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Dear Colleagues,

This special issue of The Journal of Clinical Research in Pediatric Endocrinology (JCRPE) entitled "Pediatric Endocrinology update 2017" is intended to provide our readers with information on some of the latest developments and newest clinical practice recommendations in certain areas of pediatric endocrinology. Knowledge in the field of pediatric endocrinology is growing fast, owing mostly to booming data accumulation due to the increasing use of next generation sequencing techniques in molecular biology which have expanded the etiologic spectrum of many endocrinologic diseases, such as hypogonadotropic hypogonadism, adrenal insufficiency and congenital hyperinsulinemia. On the

other hand, data coming from contemporary studies have highlighted the need for new nomenclatures in certain areas such as pseudohypoparathyroidism, or a re-evaluation of clinical practice in conditions such as "central precocious puberty" and "metabolic syndrome and insulin resistance". This special issue is intended to supply the reader with a balanced blend of reviews in selected areas of pediatric endocrinology, covering both these rapidly changing areas.

I am indebted to a distinguished list of authors who have devoted their precious time to fulfilling this aim and who have made this special issue possible.

I wish you a happy and prosperous new year.

Abdullah Bereket MD. Guest Editor

## **CONGRESS CALENDAR**

22<sup>th</sup> National Congress of Pediatric Endocrinology and Diabetes 18-22 April 2018, Belek/Antalya, Turkey

20<sup>th</sup> International Conference on Pediatrics & Primary Care 3-4 September 2018, Zurich, Switzerland