

Open Journal of Pediatrics



Journal Editorial Board

ISSN: 2160-8741 (Print), 2160-8776 (Online)

<https://www.scirp.org/journal/ojped>

Editor-in-Chief

Prof. Carl E. Hunt

George Washington University School of Medicine and Health Sciences,
USA

Editorial Board

Prof. Vincent Kouadio ASSE

Alassane Ouattara University, Côte d'Ivoire

Prof. Ashraf Mohamed Abdel-Basset Bakr

Mansoura University Children's Hospital, Egypt

Dr. Carl Friedrich Classen

University Children's Hospital Rostock, Germany

Dr. Mark William Davies

Royal Brisbane & Women's Hospital, Australia

Prof. Mohssen Elalfy

Ain Shams University, Egypt

Prof. Safaa Abd ELHamid ELMeneza

ALAzhar University, Egypt

Prof. Raghad A. Hashim

Ajman University of Science & Technology, UAE

Dr. Kris R. Jatana

The Ohio State University & Nationwide Children's Hospital, USA

Prof. Alexander K. C. Leung

The University of Calgary, Canada

Prof. Dean Owens

Embry-Riddle Aeronautical University, USA

Prof. Bahig M. Shehata

Emory University, USA

Prof. Barbara Most Weissman

Emory University, USA

Prof. Li Zhang

Mother and Children's Healthcare Hospital of Shaanxi Province, China

Table of Contents

Volume 15 Number 6

November 2025

Major Sickle Cell Disease in Pediatrics from 2023 to 2024: Study of Morbidity and Prognostic Factors at Bouaké University Hospital

K. A. H. Aka-Tanoh, C. H. R. Avi-Siallou, L. R. Adou, E. A. Amani, K. C. Yao, Y. K. R. Yeboua,
J. P. Yenan, I. A. Akanji, G. J. L. Sahi, A. Coulibaly, K. V. Asse 995

Use of Hydroxyurea in Severe Forms of Sickle Cell Disease: Study of 60 Pediatric Cases in Senegal

I. Diop, I. D. Ly, A. Kane, C. F. J. D. Gane-Bang, A. Mbaye, M. A. Ndao, A. M. Kane, M. F. Niang,
Y. F. Mbodj, G. Ndong, F. Fofana, P. M. Faye, A. L. Fall, I. Diagne, O. Ndiaye 1005

Breastfeeding Women's Knowledge of Breastfeeding-Related Complications in the Kozah Health District (Togo)

S. M. Talbousouma, K. A. R. Segbedji, Y. Kambote, O.-B. Tchagbele, A. Folly, K. C. A. Ekoue Zondodji,
T. Kombate, R. Lamidi, B.-M. Pitassa, K. E. Djadou, K. D. Azoumah 1015

Treatment of Status Asthmaticus in Paediatric Emergency Departments: A Retrospective Study in a Country with Limited Resources

A. Sow, Y. J. Dieng, D. F. Cissé, A. Thiongane, D. Boiro, G. Diagne, M. Swalha, N. F. Sow, A. Mbaye,
A. Kane, M. Gueye, A. Ba, I. Ba, O. Ndiaye 1024

Prevalence of Bacterial Meningitis in Children Aged 0 to 14 Years in the Pediatrics Department of Donka National Hospital, Republic of Guinea

E. Camara, Y. Camara, F. Barry, O. C. Sogodandji, A. Toure, A. B. Diaby 1029

Risk Factors for Multiple Hospitalizations among Adolescents with Sickle Cell Disease Followed in a Reference Hospital, Abidjan (Côte d'Ivoire)

B. A. M. Gro, K. A. Mansou, A. Djivohehoun, A. I. Djoman, E. A. Kouadio, M. E. Dainguy,
K. C. Kouakou, M. H. Aké-Assi, P. N'Gatta, C. Sorho, C. Goli, M. Koné, F. Amorissani 1035

Cascading Pathways in Autism: A New Clinical Lens on Early Diagnosis and Pediatric Intervention

N. S. Berthier 1048

Audit of Neonatal Deaths at the Teaching Hospital of Parakou and in the Health Districts of the Departmental Health Directorate of Borgou from 2020 to 2025

M. G. Kpanidja, R. S. Aboudou, F. Agbeille Mouhamed, A. Noudamadjo, J. D. Adedemy, J. Agossou,
C. S. Mele, P. Gagui Agoli-Agbo, L. Seidou Bouraïma, A. Soumanou Ayedegue, N. Baboni,
K. P. N. Detongnon, Y. B. Adebo, R. F. S. Feliho, S. I. Akohohoue, B. S. Sinagama, R. Darate,
E. C. Kouthon, J. Agbegbanou, J. Troukou, B. Bachabi, H. M. Affidji, C. L. Tigri, S. S. Gbaguidi,
H. Gouda, S. M. Houemenou, E. Chede, M. F. E. L. Dedewanou, I. Mama Cisse, V. O. Hounkpe 1064

Epidemiological, Clinical, Therapeutic, and Evolutionary Aspects of Congenital Malformations in the Pediatric Department of the Bouaké University Hospital (Côte d'Ivoire) from 2017 to 2019

C. H. R. Avi-Siallou, K. M. A.-H. Aka-Tanoh, E. A. E. Amani, I. A. Akanji, L. R. Adou,
G. J. L. Sahi, K. Christian Yao, Y. K. R. Yeboua, J. P. Yenan, K. V. Asse 1076

Soft Tissue Infections Following Parenteral Injection in Children Aged 0 to 15 Years at the Mother and Child University Hospital Center, N'Djamena (Chad)

O. Ngaringuem, M. N. Abakar Djibrine, L. Bembo, K. Djian-Noné, D. A. Ibrahim..... 1086

Epidemiological and Clinical Profile of Newborns Admitted to the Neonatal Intensive Care Unit of the Mother and Child Health Unit, Cocody University Hospital

A. Djivoheessoun, I. Djoman, A. M. Gro Bi, A. Mansou, R. Mambou, C. Sorho, P. N'Gatta, C. Goli,
C. Kouakou, A. Folquet 1095

Mortality of Neonatal Surgical Emergencies at the Mother and Child University Hospital Jeanne Ebori Foundation (CHUMEFJE) in Libreville

N. Boumas, Q. Mangono, H. N. Nguéma, M. Abégué, A. Sartorio, D. Mindze, R. Bibang, M. N. Aboughe,
L. Tsague, F. O. Ndong..... 1107

Umbilical Hernia in Children at the Paediatric Surgery Department of the Jeanne Ebori Mother and Child University Hospital Centre

N. Boumas, S. Bantsantsa, H. N. Nguéma, M. Abegue, A. Sartorio, M. N. Aboughe, D. Mindze,
R. Bibang, L. Tsague, F. O. Ndong 1115

Knowledge, Attitudes and Practices of Mothers of Children Aged 0 to 24 Months on Breastfeeding in Health Centers in the Urban Community of Niamey

Z. Abdoulaye, S. I. Alkassoum, A. Samaila, G. Alassan, D. A. Sayo, M. Oumara, M. S. Adamou,
R. Nouhou, K. Moumouni 1122

Evaluation of the Transfusion Protocol in the Neonatology Department of the Yopougon University Hospital

B. E. Lasme-Guillao, R. N'Guessan-Sika, F. E. Tanoh-Kassi, B. A. Kouadio, A. Kossonou, L. Goadé,
A. M. Kouame, J. Diarra 1133

Morbidity and Mortality Related to Prematurity in the Diourbel Region: A Prospective Study at the Diourbel Regional Hospital in Senegal

S. Konate, A. M. Coundoul, N. Seck, P. M. Faye..... 1142

Acute Respiratory Distress and Major Sick Cell Syndrome at the Albert Royer National Children's Hospital in Dakar

G. Diagne, S. Konate, A. Mbaye, A. Kane, N. F. Sow, D. F. Cisse, F. Ly, O. Ndiaye 1152

Bacteriological Profile of Febrile Neutropenia in the Pediatric Oncology Department of the Mother-Child Hospital of Bingerville (Ivory Coast)

A. J.-J. Yao, E. A. C. A. Attai-Niamien, L. R. S. Ahou, A. E. Akaffou..... 1163

Assessing the Level of Pediatric Cancer Knowledge among Medical Doctors Working in Primary and Secondary Care Centers in Abidjan, Cote d'Ivoire

A. J.-J. Yao, E. A. C. A. Niamien-Attai, A. L. R. Sodji, A. E. Akaffou 1172

Knowledge of Measles among Mothers of Children under 5 Years in the Municipality of Parakou, 2024

A. Noudamadjo, F. Agbeille Mohamed, M. G. Kpanidja, N. Téhou, J. D. Adédémé, J. Agossou 1179

Pilot Study of the Use of a Mother-Infant Double-Sided Mid-Upper Arm Circumference Bracelet at the Yalgado Ouédraogo University Hospital

A. Kalmogho, O. Sawadogo, D. L. Dahourou, F. Diallo, S. Ouédraogo, E. Keïta, E. A. Bambara, F. Koueta 1189

HIV/AIDS-Related Knowledge, Attitudes and Practices of HIV-Positive Adolescents Treated in the Pediatrics Department of the Bouaké Teaching Hospital

B. E. Lasme-Guillao, K. C. Yao, E. A. E. Amani, A. H. Aka-Tanoh, C. H. R. Avi-Siallou, I. A. Akanji,
G. J. L. Sahi, L. R. Adou, K. V. Asse 1200

Propionic Acidemia with Neonatal Presentation: A Case with Fatal Outcome

S. T. Ndiaye, M. Mbodj, I. Niang 1211

Neonatal Screening and Follow-Up of Sickle Cell Disease in the Neonatology Department of Yopougon/Beago

B. E. Lasme-Guillao, R. N'Guessan-Sika, T.-K. F. Eboua, J. Gnahore Gnaoré, A. Kossonou, G. Koffi 1216

Delayed Penile Hematoma Four Weeks Post-Circumcision in an 8-Year-Old Boy: A Rare Complication

S. Tobia Gonzalez, S. Almond 1224

Efficacy and Safety of Aromatase Inhibitor Combined with Growth Hormone in Korean Boys with Idiopathic Short Stature: A Retrospective Study

Y. Park 1229

Open Journal of Pediatrics (OJPed)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Pediatrics* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published bimonthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2025 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2025 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: ojped@scirp.org



Call for Papers

Open Journal of Pediatrics (OJPed)

ISSN 2160-8741 (print) ISSN 2160-8776 (online)

<https://www.scirp.org/journal/ojped>

Editor-in-Chief

Prof. Carl E. Hunt

Editorial Board

Prof. Vincent Kouadio ASSE
Prof. Ashraf Mohamed Abdel-Basset Bakr
Dr. Carl Friedrich Classen
Dr. Mark William Davies
Prof. Mohssen Elalfy
Prof. Safaa Abd ELHamid ELMeneza
Prof. Raghad A. Hashim

Dr. Kris R. Jatana
Prof. Alexander K. C. Leung
Prof. Dean Owens
Prof. Bahig M. Shehata
Prof. Barbara Most Weissman
Prof. Li Zhang

The Open Journal of Pediatrics (OJPed) is a peer reviewed international journal with a key objective to address the following issues in pediatrics. Papers are invited on the topics including, but not limited to:

- Adolescent Medicine
- Developmental Pediatrics
- Medical Genetics
- Neonatology
- Pediatric Allergology
- Pediatric Cardiology
- Pediatric Dermatology
- Pediatric Endocrinology
- Pediatric Gastroenterology
- Pediatric Hematology and Oncology
- Pediatric Infectious Diseases
- Pediatric Intensive Care
- Pediatric Nephrology
- Pediatric Neurology
- Pediatric Respiriology
- Pediatric Rheumatology
- Pediatric Surgery

Website and E-Mail

<https://www.scirp.org/journal/ojped>

E-mail: ojped@scirp.org