

ISSN: 2164-2842 Volume 15, Number 1, March 2025



Open Journal of Nephrology



ISSN: 2164-2842



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

Journal Editorial Board

ISSN Print: 2164-2842 ISSN Online: 2164-2869

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

Editor-in-Chief

Prof. Zheng Dong

Georgia Health Sciences University, USA

Editorial Board

Dr. Chertin Boris

Hebrew University, Israel

Prof. Caigan Du

The University of British Columbia, UK

Dr. Rujun Gong

Brown University, USA

Dr. Priscilla P. How

National University of Singapore, Singapore

Dr. Bernard Georges Jaar

Johns Hopkins Hospital, USA

Dr. Mehmet Kanbay

Kayseri Training and Research Hospital, Türkiye

Prof. Mahzuz Karim

Norfolk and Norwich University Hospital, UK

Prof. Wun-Jae Kim

Chungbuk National University Hospital, South Korea

Prof. Bellamkonda K. Kishore

University of Utah Health Sciences Center, USA

Prof. Kevin R. Loughlin

Harvard Medical School, USA

Dr. Michael L. Moritz

Children's Hospital of Pittsburgh, USA

Prof. Tomris Ozben

Akdeniz University, Türkiye

Dr. Paisit Paueksakon

Vanderbilt University, USA

Prof. Joseph V. Pergolizzi

Johns Hopkins University School of Medicine, USA

Prof. Sivagnanam Thamilselvan

Henry Ford Health System, USA

Prof. Phuong-Chi Thi Pham

UCLA-Olive View Medical Center, USA

Dr. Konstantinos Tziomalos

Aristotle University of Thessaloniki, Greece

Table of Contents

Volume 15 Number 1

March 2025

Fatal Masquerade: A Case of Calciphylaxis Concealed as Cellulitis

R. Rimachi, A. Van Mellaert, F. Kanyanzira, H. Rahal, C. Van Noten 1

Prevalence and Associated Factors of Erectile Dysfunction in Chronic Kidney Disease Patients in Douala, Cameroon

L. P. J. E. Ngande, F. G. E. Ngalle, A. N. Ndjame, H. D. F. M. E. Ebana 9

Acute Obstructive Renal Failure at the University Hospital of Brazzaville from Epidemiology to Therapy

G. N. P. Eric, L. Richard, E. S. D. Tony, M. H. Gael, G. C. Precieux, M. M. Murielle, N. O. Sedan, B. Prosper 20

Circumstances of Initiation of Hemodialysis: Importance of Nephrological Follow-Up

M. Traore, S. Bangoura, M. L. T. Camara, S. G. Dannon, F. Diakite, M. S. Balde, A. Traore, M. Camara, M. Sidibe, M. Diallo, A. Diallo, M. L. Kaba 26

Factors Predictive of Glomerular Hyperfiltration in Sickle-Cell Anemia Males

K. A. Sabi, Y. M. Amekoudi, L. O. Blatome, B. Dolaama, Y. M. Tsevi, A. J. Sabi 41

Predictive Factors of Renal Failure in Hypertensive Patients at Chu-So Lome

K. A. Sabi, Y. M. Amekoudi, L. O. Blatome, B. Dolaama, C. Tsevi, K. G. Tona 57

Vascular Access Outcomes among Patients on Maintenance Hemodialysis in Perpetual Succour Hospital: A 3-Year Cross-Sectional Analysis

J. J. C. Mejos, R. A. Maguad, G. P. Darunday, E. Polito 70

Prevalence of Acute Renal Failure in the Intensive Care Unit of the CHU la Référence Nationale in Ndjamen

H. Ibrahim, C. Senoussi Abdelkerim, Y. Hissein Ali, B. Adjougoult Koboy, D. Youssouf, H. Youssouf Seid, N. Hissein, D. Mahamat Djibrine, Z. Eltigani Ahmed 82

Emergency Hemodialysis at the Fousseyni Daou Hospital in Kayes, Mali

A. S. Fofana, M. Samaké, S. Sy, S. B. Coulibaly, N. Diakité, P. Tounkara, D. Maiga, M. Coulibaly, O. S. Y. Djiguiba, N. Coulibaly, M. Sidibé, H. Yattara, S. Fongoro 90

Polycystic Kidney Disease: Epidemioclinic, Evolutionary and Prognostic Profile in the Nephrology Department of the Point G Hospital, Mali

A. S. Fofana, S. Sy, M. Samaké, M. Ibrahima, H. Yattara, D. Maiga, M. Coulibaly, O. S. Y. Djiguiba, M. Sidibe, N. Coulibaly, S. Fongoro 105

Place of Benign Nephroangiosclerosis among the Causes of Chronic End-Stage Renal Disease in Conakry

K. M. B. Barry, A. Y. Diallo, M. S. Baldé, A. B. Bah, M. M. Diallo, M. M. Diallo, A. Niang, A. O. Bah..... 120

Evaluation of the Tolerability and Efficacy of the Main Hemodialysis Techniques in Intensive Care

T. Mabilia, K. Anga Muamba, V. Hong Tuan Ha, G. Makeya, R. Ngwizani, D. Betukumesu, D. Mabilia Sita,
A. Makembi Bunkete..... 128

Open Journal of Nephrology (OJNeph)

Journal Information

SUBSCRIPTIONS

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

Subscription rates:

Print: \$69 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.

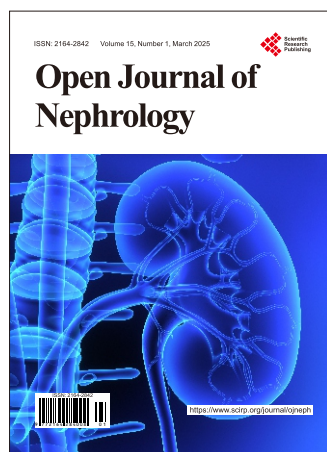
Disclaimer of liability

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: ojneph@scirp.org



Call for Papers

Open Journal of Nephrology

ISSN 2164-2842 (print) ISSN 2164-2869 (online)

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

Open Journal of Nephrology (OJNEPH) is an international peer-reviewed, open access journal publishing in English original research studies, reviews and case reports in all aspects of Nephrology. Symposia or workshop papers may be published as supplements.

Editor-in-Chief

Prof. Zheng Dong

Georgia Health Sciences University, USA

Editorial Board

Dr. Chertin Boris

Hebrew University, Israel

Prof. Caigan Du

The University of British Columbia, UK

Dr. Rujun Gong

Brown University, USA

Dr. Priscilla P. How

National University of Singapore, Singapore

Dr. Bernard Georges Jaar

Johns Hopkins Hospital, USA

Dr. Mehmet Kanbay

Kayseri Training and Research Hospital, Türkiye

Prof. Mahzuz Karim

Norfolk and Norwich University Hospital, UK

Prof. Wun-Jae Kim

Chungbuk National University Hospital, South Korea

Prof. Bellamkonda K. Kishore

University of Utah Health Sciences Center, USA

Prof. Kevin R. Loughlin

Harvard Medical School, USA

Dr. Michael L. Moritz

Children's Hospital of Pittsburgh, USA

Prof. Tomris Ozben

Akdeniz University, Türkiye

Dr. Paisit Paueksakon

Vanderbilt University, USA

Prof. Joseph V. Pergolizzi

Johns Hopkins University School of Medicine, USA

Prof. Sivagnanam Thamilselvan

Henry Ford Health System, USA

Prof. Phuong-Chi Thi Pham

UCLA-Olive View Medical Center, USA

Dr. Konstantinos Tziomalos

Aristotle University of Thessaloniki, Greece

Subject Coverage

The journal publishes original papers including but not limited to the following fields:

- Acute kidney injury
- Chronic kidney disease
- Diabetic kidney disease
- Dialysis
- Genetics, pathophysiology and treatment of renal disease
- Glomerulonephritis
- Hypertension
- Renal transplant
- Renovascular disease
- Tubulointerstitial disorders
- Vasculitis

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Website and E-Mail

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

E-mail: ojneph@scirp.org