

ISSN: 2162-2477

Volume 12, Number 12, December 2022



Open Journal of Preventive Medicine

ISSN: 2162-2477



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

Journal Editorial Board

ISSN: 2162-2477 (Print) 2162-2485 (Online)

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

Editor-in-Chief

Prof. Maciej Buchowski Vanderbilt University, USA

Editorial Board

Dr. Debashis Basu University of Witwatersrand, South Africa
Prof. Abdesslam Boutayeb University Mohamed Ier, Morocco
Prof. Phaedra Shaffer Corso University of Georgia, USA
Prof. William Douglas Evans The George Washington University, USA
Dr. Fiona Kawa Gorman California State University, Long Beach, USA
Prof. Jeff Jianfei Guo University of Cincinnati, USA
Prof. Laurens Holmes University of Delaware, USA
Prof. Manoj Kumar University of Alberta, Canada
Prof. Kent Lai University of Utah, USA
Prof. Blanca Hernández Ledesma Spanish National Research Council, Spain
Prof. Badrinarayan Mishra R.D. Gardi Medical College, India
Prof. Ami R. Moore University of North Texas, USA
Prof. Solomon Ike Okosun Georgia State University, USA
Dr. Kersti Pärna University of Tartu, Estonia
Dr. Kaja Põlluste University of Tartu, Estonia
Dr. Jessica Miller Rath The University of Maryland, USA
Prof. Sivalal Sadasivan Monash University Malaysia, Malaysia
Prof. Paul D. Terry University of Tennessee, USA

Table of Contents

Volume 12 Number 12

December 2022

Clinical Research of Pre-Hospital Emergency Care, Nursing, Infection Prevention and Control for Senile Osteoporotic Vertebral Compression Fracture during Epidemic Period

Y. Zhang, X. M. Yang, Y. L. Yin, P. N. Zhang.....249

Factors Associated with Using GPS in Road Accidents at Cotonou in 2019

P. Makoutode, A. Kpozehouen, G. L. Gandji, Y. Ahanhanzo, G. Sopoh.....258

Evaluation of the Functionality of the Networking of Sexual and Reproductive Health Rights Services in the Event of Gender-Based Violence in the Commune of Kpomasse in 2022

P. Makoutode, C. Azandjeme, J. Capo-Chichi, J. Saizonou, G. Sopoh.....271

Evaluation of the Effectiveness of the 2019 School-Based Awareness Campaign on Road Driving in the Municipalities of Cotonou and Abomey-Calavi in Benin

P. Makoutode, C. Sossa-Jerome, B. P. Dansou, Y. Glele Ahanhanzo, M. N. Paraiso, G. E. Sopoh.....281

Analysis and Prediction of the COVID-19 Pandemic in Senegal Using the SIR Model

J. S. Diatta, E. B. Diedhiou.....302

Airway Obstruction: Clinical Analysis of Cases in a Tertiary Hospital

J. N. Nwosu, E. N. Chime.....312

Open Journal of Preventive Medicine (OJPM)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Preventive Medicine* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly 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 © 2022 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 © 2022 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: ojpm@scirp.org

Call for Papers



Open Journal of Preventive Medicine

ISSN: 2162-2477 (Print) 2162-2485 (Online)

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

Editor-in-Chief

Prof. Maciej Buchowski

Vanderbilt University, USA

Editorial Board

Dr. Debashis Basu

Prof. Abdesslam Boutayeb

Prof. Phaedra Shaffer Corso

Prof. William Douglas Evans

Dr. Fiona Kawa Gorman

Prof. Jeff Jianfei Guo

Prof. Laurens Holmes

Prof. Manoj Kumar

Prof. Kent Lai

Prof. Blanca Hernández Ledesma

Prof. Badrinarayan Mishra

Prof. Ami R. Moore

Prof. Solomon Ike Okosun

Dr. Kersti Pärna

Dr. Kaja Pölluste

Dr. Jessica Miller Rath

Prof. Sivalal Sadasivan

Prof. Paul D. Terry

Open Journal of Preventive Medicine (OJPM) is an international journal dedicated to the latest advancements in Preventive Medicine. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of Preventive Medicine. All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original papers including but not limited to the following fields:

- Behavior and Behavioral Changes
- Environmental Health
- Health Education
- Health Services Research
- Individual and Population Disease Risk Factor Screening
- Nutrition and Physical Activity
- Prevention of Infectious Disease
- Prevention of Injury and Violence
- Primary and Secondary Prevention of Chronic and Acute Disease
- Promotion of Individual and Community Health
- Public Health Planning
- Smoking, Alcohol and Other Substance Abuse
- Women's Health

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/ojpm>

E-mail: ojpm@scirp.org