

Occupational Diseases and Environmental Medicine



ISSN: 2333-3561



9 772333 356000 04

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

Journal Editorial Board

ISSN 2333-3561 (Print) ISSN 2333-357X (Online)

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

Editor-in-Chief

Dr. Hesham M. Korashy

King Saud University, Saudi Arabia

Editorial Board

Prof. Rosemary M. Caron

University of New Hampshire, USA

Prof. Masoud Neghab

Shiraz University of Medical Sciences, Iran

Prof. Qingshan Qu

New York University, USA

Dr. Giffe T. Johnson

University of South Florida, USA

Dr. Liang Zhao

Johns Hopkins University, USA

Table of Contents

Volume 8 Number 4

November 2020

Evaluation of the Effectiveness of Hygenall® Leadoff™ Foaming Soap in Reducing Lead on Workers' Hands and the Uptake of Lead on Bridge Painting Projects

K. Guth, M. Bourgeois, G. Johnson, R. Harbison.....123

Risk Factors Associated with Non-Compliance with Respiratory Protection Programs among Firefighters

B. Dawkins, G. T. Johnson, R. D. Harbison.....135

Proposed Protocol for Neuropathic Pain Assessment

M. T. Vicente Herrero, M. V. Ramirez Iniguez de la Torre, L. Reinoso Barbero.....149

Examination of Urinary Chlorpyrifos Biomarker Concentrations and Heart Rate in a Sample of US Children and Adolescents

A. LeBeau, D. Sutherland, M. Bourgeois, J. Driver, R. Harbison.....163

Proposed Occupational Vulnerability Index COVID-19

M. T. Vicente-Herrero, M. V. Ramirez Iniguez de la Torre, M. T. del Campo Balsa, L. Reinoso Barbero,
J. C. Rueda Garrido, C. Santamaria Navarro.....175

Lead Hair Level Impact on Mongolian Children with Attention Deficit Hyperactivity Disorder

B. Amgalan, A. Tovvudorj, A. Enkhjargal, L. Nasantsengel, G. Erdenetuya.....188

Use of Cigarettes and Other Tobacco Products among Primary and Secondary School Students in Khartoum State, Sudan

D. B. Mohamed, C. Hoving, H. De Vries.....203

Occupational Diseases and Environmental Medicine (ODEM)

Journal Information

SUBSCRIPTIONS

The *Occupational Diseases and Environmental Medicine* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 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 © 2020 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 © 2020 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.

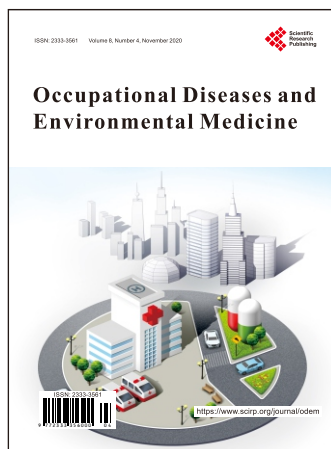
Disclaimer of liability

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: odem@scirp.org



Occupational Diseases and Environmental Medicine

ISSN: 2333-3561 (Print), 2333-357X (Online)
<https://www.scirp.org/journal/odem>

Occupational Diseases and Environmental Medicine (ODEM) is an open access journal. The goal of this journal is to provide a platform for researchers and practitioners all over the world to promote, share, and discuss various new issues and developments in all areas of Occupational Diseases and Environmental Medicine.

Editor-in-Chief

Dr. Hesham M. Korashy

King Saud University, Saudi Arabia

Editorial Board

Prof. Rosemary M. Caron

Prof. Masoud Neghab

Prof. Qingshan Qu

Dr. Giffe T. Johnson

Dr. Liang Zhao

University of New Hampshire, USA

Shiraz University of Medical Sciences, Iran

New York University, USA

University of South Florida, USA

Johns Hopkins University, USA

Subject Coverage

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:

- Air and water pollution on the health of individuals
- Air pollution epidemiology
- Carpal tunnel syndrome
- Computer vision syndrome
- Food poisoning
- Hazardous materials
- Indoor air quality
- Ionizing radiation from X-rays
- Lead poisoning from leaded gasoline, paint, and plumbing
- Medical waste
- Mercury poisoning
- Occupational health and industrial hygiene
- Occupational lung disease
- Occupational skin diseases
- Phossy jaw
- Radiation sickness
- Radioactive isotopes
- Radiological health
- Radium jaw
- Radon gas exposure
- Squamous cell carcinoma
- Toxic chemical exposure
- Vector control
- Water-borne diseases

We are also interested in:

- 1) Short reports—2-5 page papers where an author can present an idea with theoretical background, but has not yet completed the research needed for a complete paper or an author presents preliminary data;
- 2) Short communications—2-5 page papers;
- 3) Technical notes—2-5 page papers;
- 4) Letters to the Editor;
- 5) Reviews (the number of pages is not restricted), Book reviews—Comments and critiques;
- 6) Advertisement.

Website and E-Mail

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

Email: odem@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



Website: <https://www.scirp.org>

Subscription: sub@scirp.org

Advertisement: service@scirp.org