

ISSN: 2333-3561    Volume 2, Number 2, May 2014



Scientific  
Research

# Occupational Diseases and Environmental Medicine

ISSN: 2333-3561



[www.scirp.org/journal/odem](http://www.scirp.org/journal/odem)

# Journal Editorial Board

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

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

---

## Editorial Board

<b>Prof. Rosemary M. Caron</b>	University of New Hampshire, USA
<b>Dr. Giffe T. Johnson</b>	University of South Florida, USA
<b>Dr. Hesham M. Korashy</b>	King Saud University, Saudi Arabia
<b>Prof. Masoud Neghab</b>	Shiraz University of Medical Sciences, Iran
<b>Prof. Qingshan Qu</b>	New York University, USA

## Table of Contents

Volume 2    Number 2

May 2014

<b><i>Schistosoma mansoni</i> and <i>Schistosoma heamatobium</i> Infection and Nutritional Status of Children in the Hydro-Agricultural Complex Zone of Sourou, Burkina Faso</b>	
L. G. B. Savadogo, B. Savadogo, D. Dianou, J. N. Poda.....	13
<b>Genotoxicity among Hairdressers and the Level of Commitment to Occupational Safety Measures at Beauty Salons, in Zagazig City, Egypt</b>	
R. A. M. Hammam, N. S. E. Ghareeb, M. H. M. Arafa, H. H. M. Atteia.....	19
<b>Pesticide Biomonitoring in Florida Agricultural Workers</b>	
G. T. Johnson, S. Morris, J. D. McCluskey, P. Xu, R. D. Harbison.....	30
<b>Accidents at Work from Exposure to Biological Material Contamination of Viral Hepatitis “B” and “C” in a Brazilian Capital</b>	
H. B. B. Tibães, I. M. Takeshita, A. De M. Rocha.....	39

# **Occupational Diseases and Environmental Medicine (ODEM)**

## **Journal Information**

### **SUBSCRIPTIONS**

The *Occupational Diseases and Environmental Medicine* (Online at Scientific Research Publishing, [www.SciRP.org](http://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](mailto:sub@scirp.org)

### **SERVICES**

#### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

#### **Reprints (minimum quantity 100 copies)**

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

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

### **COPYRIGHT**

#### **COPYRIGHT AND REUSE RIGHTS FOR THE FRONT MATTER OF THE JOURNAL:**

Copyright © 2014 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 © 2014 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](mailto:odem@scirp.org)



# Occupational Diseases and Environmental Medicine

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

<http://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.

## Editorial Board

Prof. Rosemary M. Caron  
Dr. Giffe T. Johnson  
Dr. Hesham M. Korashy  
Prof. Masoud Neghab  
Prof. Qingshan Qu

University of New Hampshire, USA  
University of South Florida, USA  
King Saud University, Saudi Arabia  
Shiraz University of Medical Sciences, Iran  
New York 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

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

Email: [odem@scirp.org](mailto:odem@scirp.org)