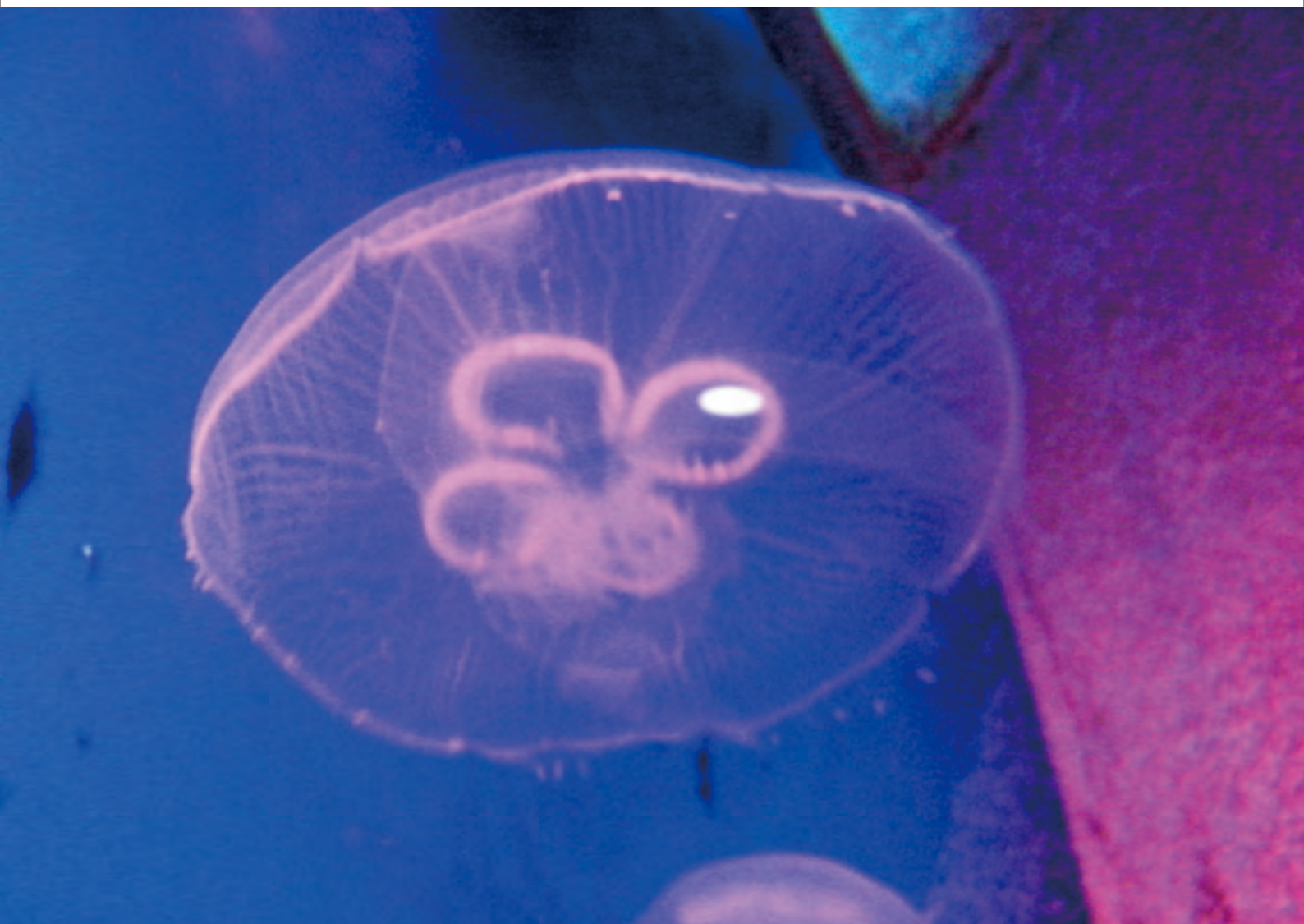


ISSN: 1949-4998 Vol. 5, No. 10, October 2013



Scientific  
Research

# Health



ISSN: 1949-4998



**Editor-in-Chief**  
**Prof. James J. Chou**

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

# Journal Editorial Board

ISSN 1949-4998 (Print)      ISSN 1949-5005 (Online)

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

---

## Editor-in-Chief

**Prof. James J. Chou**      Harvard Medical School, USA

## Associate Editors

**Prof. Leonid P. Titov**      The Republican Research and Practical Center for Epidemiology and  
Microbiology, Belarus

**Dr. Wei-Zhu Zhong**      Gordon Life Science Institute, USA

## Editorial Board (According to Alphabet)

<b>Prof. Yiqiang Cai</b>	Yale University, USA
<b>Prof. Cecilia L. W. Chan</b>	The University of Hong Kong, China
<b>Prof. Michael Chia</b>	Nanyang Technological University, Singapore
<b>Prof. James C. S. Chim</b>	The University of Hong Kong, China
<b>Prof. Rose E. Constantino</b>	University of Pittsburgh, USA
<b>Prof. Robert M. Goodman</b>	School of Health, Physical Education, and Recreation Indiana University, USA
<b>Prof. Reginald M. Gorczynski</b>	University Health Network, Canada
<b>Prof. Ron D. Hays</b>	University of California at Los Angeles, USA
<b>Prof. Yohichi Kumaki</b>	Utah State University, USA
<b>Dr. Chih Ming Lin</b>	Cathay General Hospital, Chinese Taipei
<b>Prof. Aron D. Mosnaim</b>	Rosalind Franklin University of Medicine and Science, USA
<b>Prof. George Perry</b>	University of Texas at San Antonio, USA
<b>Prof. Michael W. Popejoy</b>	Florida International University, USA
<b>Prof. Jason L. Powell</b>	University of Central Lancashire, UK
<b>Prof. Bruce I. Reiner</b>	Maryland Veterans Affairs Medical Center, USA
<b>Prof. Sheryl L. Szeinbach</b>	Division of Pharmacy Practice and Administration, College of Pharmacy, The Ohio State University, USA

## Guest Reviewers

---

<b>Anshu Agrawal</b>	<b>Armen Yuri Gasparyan</b>	<b>Carlos Soares Pernambuco</b>
<b>Nazan Kilic Akca</b>	<b>Mario Giorgi</b>	<b>Sevinc Polat</b>
<b>Lisa Bill</b>	<b>Jan Iwaniszewski</b>	<b>Yehuda Shoenfeld</b>
<b>Eva C. Bonefeld-Jorgensen</b>	<b>Maria Karekla</b>	<b>Rodrigo Vale</b>
<b>Mario Cesarelli</b>	<b>Senya Matsufuji</b>	<b>Carlos Augusto Carvalho de Vasconcelos</b>
<b>Alhela Eyad</b>	<b>Arnulfo Nava-Zavala</b>	

## TABLE OF CONTENTS

## Volume 5, Number 10, October 2013

**Interrelationship among blood pressure, intraocular pressure, and life-style in middle-aged and older Japanese residents**

M. Yoshida, S. Take, M. Ishikawa, K. Karita, A. Kokaze, M. Harada, H. Ohno.....1527

**Finding community solutions to improve access and acceptance of cataract surgery, optical correction and follow up in children in Malawi**

K. Kalua, F. Masiye, V. Jumbe, J. Barrows, V. Sheffield.....1533

**Preventable infant mortality: Spatial distribution and main causes in three Brazilian municipalities**

R. R. de Oliveira, T. A. de F. Mathias.....1541

**Synergy in antibacterial activities of Ampicillin trihydrate, stabilized with a synthetic silicate and immune-stimulants, on resistant *Escherichia coli* infection**

M. C. O. Ezeibe, O. K. Ezeobele, M. E. Esen, A. A. Ngene, I. J. Mbuko, I. C. Chukwudi, V. U. Omoja, I. O. Ezech.....1548

**Experiences of rejection by mental health patients—A qualitative study**

B. Lundberg, P. Lundqvist, L. Hansson, E. Wentz, B. Sivberg.....1553

**Gender differences in mental health service utilization among respondents reporting depression in a national health survey**

K. L. W. Smith, F. I. Matheson, R. Moineddin, J. R. Dunn, H. Lu, J. Cairney, R. H. Glazier.....1561

**Why do we yawn?**

W. Burke.....1572

**CUF, a herbal formula for the treatment of asthma: A randomized, double-blind, placebo-controlled study in the treatment of childhood asthma**

E. L. Y. Wong, R. Y. T. Sung, P.-C. Leung, K.-F. Cheng.....1580

**An autonomous model of health care: Are third parties really needed?**

E. H. Frangenberg.....1590

**Marital distress and disease progression: A systematic review**

M. Guan, B. X. Han.....1601

**The health care economic-industrial complex: Concepts and general characteristics**

C. A. G. Gadelha, L. S. Costa, J. M. S. de V. Maldonado, P. R. Barbosa, M. A. Vargas.....1607

**Patient satisfaction and occupational health of workers in hospital care setting: Associations and reciprocity**

M. Ferrara, D. Converso, S. Viotti.....1622

**Newly developed histological tray for the application of identifying exact lymph node dissections in urological surgical oncology**

I. Buzogany, L. Vaczi, Z. Domjan, F. Bagheri, A. Kiss, A. Dakay, T. F. Molnar.....1629

**State level correlations between high heart attack and stroke symptomology knowledge scores and CVD risk factors and mortality rates**

M. N. Lutfiyya, K. L. Huot, M. L. Amaro, M. F. Akers, M. Swanoski.....1634

**Equity of access to long-term care among the Korean elderly**

J. M. Park.....1641

**Clinical evidence of exaggerated inflammation in patients with a cardiogenic shock complicating ST-segment elevation myocardial infarction**

M. Suzuki, I. Takamisawa, A. Seki, T. Tobaru, F. Seike, H. Shimizu, M. Takayama.....1648

**Similar long-term outcome for arterial myocardial revascularization performed after or within the first seven day of acute myocardial infarction**

N. Neshet, R. Mohr, Z. Raviv, A. Ganiel, Y. Ben-Gal, Y. Paz, A. Kramer, D. Pevni, B. Medalion.....1654

**Moderators of occupational pressure in female health professionals—Individual differences and coping skills**

S. Y. Loh, K. F. Quek.....1659

**Utilization effects of Rx-OTC switches and implications for future switches**

C. Stomberg, T. Philipson, M. Albaugh, N. Sood.....1667

**Hospital community benefits and the effect of Schedule H: A difference-in-difference approach**

H. Schneider, H. Yilmaz.....1681

**Prevalence of metabolic syndrome in type 2 diabetic patients: A comparative study using WHO, NCEP ATP III, IDF and harmonized definitions**

M. C. Tan, O. C. Ng, T. W. Wong, A. Joseph, Y. M. Chan, A. R. Hejar.....1689

**Intestinal parasites infection and associated factors among school children in Dagi primary school, Amhara National Regional State, Ethiopia**

M. Alamir, W. Awoke, A. Feleke.....1697

**Etiology of renal failure and peritoneal dialysis complications in Isfahan**

S. Mojdeh, S. Karimi, A. Mehrabi, S. Bakhtiari.....1702

**The effect of aerobic training on endothelium-dependent vasodilatation in patients with coronary artery disease who were revascularized and young men**

S. M. Seyedian, F. Ahmadi, B. Hamidian, E. Hajizadeh, A. Rezazadeh, A. R. Asare, M. H. Adel, M. Nourizadeh.....1706

**Motor and molecular analysis to detect the early symptoms in a mouse amyotrophic lateral sclerosis model**

V. Valsecchi, M. Boido, A. Piras, G. Spigolon, A. Vercelli.....1712

**GroESL protects superoxide dismutase (SOD)—Deficient cells against oxidative stress and is a for SOD**

G. J. Hunter, T. Hunter.....1719

**Coronary artery stents and surgery; the basis of sound perioperative management**

S. Bolsin, C. Hiew, G. Birdsey, M. Colson, J. Gillet.....1730

# HEALTH

## Journal Information

### SUBSCRIPTIONS

The *HEALTH* (Online at Scientific Research Publishing, [www.SciRP.org](http://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](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©2013 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

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: [health@scirp.org](mailto:health@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, by delivering superior scientific publications and scientific information solution provider that enable advancement in scientific research.

## ***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, world-wide, 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



**Scientific  
Research**

**Website: <http://www.scirp.org>**

**Subscription: [sub@scirp.org](mailto:sub@scirp.org)**

**Advertisement: [service@scirp.org](mailto:service@scirp.org)**