## ISSN: 1949-4998 Volume 10, Number 7, July 2018



# HEALTH

Editors-in-Chief Prof. Sheng-Xiang Lin Prof. Leonid P. Titov Prof. Wei-Zhu Zhong www.scirp.org/journal/health



# **Journal Editorial Board**

ISSN 1949-4998 (Print) ISSN 1949-5005 (Online) http://www.scirp.org/journal/health

# Honorary Editor-in-Chief

Prof. Kuo-Chen Chou	Gordon Life Science Institute, San Diego, California, USA
Editors-in-Chief	
Prof. Sheng-Xiang Lin	Laval University Medical Center, Canada
Prof. Leonid P. Titov	The Republican Research and Practical Center for Epidemiology and
	Microbiology, Belarus
Prof. Wei-Zhu Zhong	Gordon Life Science Institute, USA

## **Editorial Board**

Dr. Yiqiang Cai	Yale University, USA
Prof. Michael Chia	Nanyang Technological University, Singapore
Prof. James C. S. Chim	The University of Hong Kong, China
Prof. Rose E. Constantino	University of Pittsburgh, USA
Dr. Koustuv Dalal	Orebro University, Sweden
Prof. Robert M. Goodman	Indiana University-Bloomington, USA
Prof. Reginald M. Gorczynski	University Health Network, Canada
Prof. Ayman M. Hamdan-Mansour	The University of Jordan, Jordan
Prof. Ron D. Hays	University of California at Los Angeles, USA
Dr. Yohichi Kumaki	Utah State University, USA
Dr. Chih Ming Lin	Cathay General Hospital, Chinese Taipei
Prof. Aron D. Mosnaim	Rosalind Franklin University of Medicine and Science, USA
Prof. George Perry	University of Texas at San Antonio, USA
Prof. Michael W. Popejoy	Florida International University, USA
Dr. Jason L. Powell	University of Central Lancashire, UK
Dr. Bruce I. Reiner	Maryland Veterans Affairs Medical Center, USA
Prof. Ramalingam Shanmugam	Texas State University, USA
Prof. Sheryl L. Szeinbach	Division of Pharmacy Practice and Administration, College of Pharmacy,
	The Ohio State University, USA
Prof. Tetsuya Tanioka	The University of Tokushima, Japan
Dr. Mayumi Watanabe	Niigata University, Japan



# **Table of Contents**

# Volume 10 Number 7

# **July 2018**

Development of a Nursing Protocol for Hospitalized Patients with Reduced Cognitive Function in the Process of Recovery from Acute Exacerbation of Chronic Heart Failure
H. Otsu, T. Narasaki, A. Kamura, K. Maeda, T. Sumiwaka, T. Uno, M. Takamori, T. Wada
A Study of Exercise Intensity Based on Individual's BMI and Heart Rate
X. A. Zou, J. H. Gao
Distribution Pattern of the Non Polio Enterovirus (NPEV) Rate in Children with Acute Flaccid Paralysis Reported to the Surveillance System in Nigeria 2010-2015
B. E. Bassey, B. Fiona, T. J. Muluh, K. William, M. S. Toritseju, A. Oyetunji, A. G. Ubong, A. Okocha-Ejeko
Influence of Leakage from Non-Invasive Positive Pressure Ventilation Mask on FiO <sub>2</sub> Value Delivered by Home Oxygen Therapy Concentrator: A Bench Study on Simulating Patients with Chronic Obstructive Pulmonary Disease
K. Doi, M. Nishitani, M. Doi, Y. Yaegashi, M. Ando, J. Kadota919
Effect of Visual Stimuli of Indoor Floor Plants upon the Human Responses
Y. Kurazumi, R. Hashimoto, A. Nyilas, K. Yamashita, K. Fukagawa, E. Kondo, Y. Yamato, K. Tobita, T. Tsuchikawa928
Use of a Standing Desk Increases Energy Expenditure in Obese but Not Normal Weight Subjects
N. J. G. Smith, M. Butawan, J. Caldwell, R. J. Bloomer
Chronic Marijuana Smoking Does Not Negatively Impact Select Blood Oxidative Stress Biomarkers in Young, Physically Active Men and Women
R. J. Bloomer, M. Butawan, N. J. G. Smith960
Use of Malaria Rapid Diagnostic Tests among Medical Doctors in a Tertiary Hospital, South East Nigeria
E. O. Ndibuagu971
Translation, Cross-Cultural Adaptation, Reliability and Validity of the Malay Version of Alcohol, Smoking and Substance Involvement Screening Test (ASSIST) V3.1
N. A. Muhamad, O. Mihat, R. Ramly, A. A. Aziz, R. Kamaruddin, W. N. A. W. Mansor, N. H. Abdullah, M. A. M. Noor, R. Ismail, W. A. Wisman, N. A. Lodz, M. F. M. Yusoff



# Osteopathy and Emergency: A Model of Osteopathic Treatment Aimed at Managing the Post-Traumatic Stress—Part 1

L. Collebrusco, S. Fabri, A. Furfaro, I. Tanini, R. Lombardini, A. Rizza, P. Zavarella	
Seroprevalence, Type-Specific of Herpes Simplex Virus and Associated Risk Factors among Women of Child Bearing Age in Kogi State, Nigeria	
U. I. Drisu, F. E. Oronsaye, B. I. G. Adejumo, G. A. Uchuno, A. M. Emmanuel, U. Dimkpa, K. I. Omosor, M. O. Adebowale, O. N. Abdulrahman, E. N. Ukatu	
Universal Health Coverage: Factoring Successful Economies	
P. Bhasin, R. Bhardwaj1018	

# HEALTH Journal Information

#### SUBSCRIPTIONS

The *HEALTH* (Online at Scientific Research Publishing, <u>www.SciRP.org</u>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$89 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

#### 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: <u>sub@scirp.org</u>

#### COPYRIGHT

#### Copyright and reuse rights for the front matter of the journal:

Copyright © 2018 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 © 2018 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: <u>health@scirp.org</u>

# Call for Papers



Honorary Editor-in-Chief Prof. Kuo-Chen Chou

#### **Editors-in-Chief**

Prof. Sheng-Xiang Lin Prof. Leonid P. Titov

Prof. Wei-Zhu Zhong

#### 🗭 Editorial Board

Dr. Yiqiang Cai Prof. Michael Chia Prof. James C. S. Chim Prof. Rose E. Constantino Dr. Koustuv Dalal Prof. Robert M. Goodman Prof. Reginald M. Gorczynsk Prof. Ayman M. Hamdan-Ma Prof. Ron D. Hays Dr. Yohichi Kumaki Dr. Chih Ming Lin Prof. Aron D. Mosnaim **Prof. George Perry** Prof. Michael W. Popejov Dr. Jason L. Powell Dr. Bruce I. Reiner **Prof. Ramalingam Shanmug** Prof. Sheryl L. Szeinbach

HEALTH

A Journal Published by Scientific Research Publishing, USA http://www.scirp.org/journal/health

Gordon Life Science Institute, San Diego, California, USA

Laval University Medical Center, Canada The Republican Research and Practical Center for Epidemiology and Microbiology, Belarus Gordon Life Science Institute, USA

	Yale University, USA
	Nanyang Technological University, Singapore
	The University of Hong Kong, China
	University of Pittsburgh, USA
	Orebro University, Sweden
	Indiana University-Bloomington, USA
ski	University Health Network, Canada
ansour	The University of Jordan, Jordan
	University of California at Los Angeles, USA
	Utah State University, USA
	Cathay General Hospital, Chinese Taipei
	Rosalind Franklin University of Medicine and Science, USA
	University of Texas at San Antonio, USA
	Florida International University, USA
	University of Central Lancashire, UK
	Maryland Veterans Affairs Medical Center, USA
gam	Texas State University, USA
	Division of Pharmacy Practice and Administration, College of Pharmacy, The
	Ohio State University, USA
	The University of Tokushima, Japan
	Niigata University, Japan

HEALTH is an international journal dedicated to the latest advancement of human health. The goal of this journal is to provide a platform for doctors and academicians all over the world to promote, share, and discuss various new issues and developments in health related problems. 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.

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.

## Notes for Intending Authors

Submitted papers should not be previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. For more details, please access the website.

## ➡ Website and E-Mail

Prof. Tetsuya Tanioka Dr. Mayumi Watanabe

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

## 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?

Art and Design Review

Advances in

Idvances in Biologica themistry Entomolog

Applied Mathematics

Engineering

uitit e

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



Soft

Website: http://www.scirp.org Subscription: sub@scirp.org Advertisement: service@scirp.org