ISSN: 1949-4998 Vol. 7, No. 7, July 2015





## **Journal Editorial Board**

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

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

Editor-in-Chief

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

Microbiology, Belarus

**Associate Editor** 

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

**Editorial Board (According to Alphabet)** 

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. 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

#### **HEALTH**

#### **Journal Information**

#### **SUBSCRIPTIONS**

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

#### **Subscription rates:**

Print: \$89 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

#### **SERVICES**

#### Advertisements

Advertisement Sales Department, E-mail: <a href="mailto:service@scirp.org">service@scirp.org</a>

#### 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 © 2015 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 © 2015 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: health@scirp.org



## **Table of Contents**

Volume 7 Number 7	<b>July 2015</b>
Does East Meet West?—The Association between Oriental Tongue Inspection and Western Clinical Assays of White Blood Cell Subsets	
M. Watanabe, E. Kainuma, C. Tomiyama, Z. Oh, J. Koshizawa, G. Nagano	801
Resuscitation on the K-1 Yongquan: Ethical and Methodological Aspects of Its Pilot Study	
A. Á. Inchauspe	809
Evaluation of the Effectiveness of a 4-Months Continuous Injection of a Gas Mixture (CO <sub>2</sub> and Inert Gases) on <i>Legionella</i> Contamination of a Hot Water Distribution System	
M. A. Coniglio	819
Self-Reported Assessment of Health Status and Psychological Condition among Hospital Medical Residents in Iran	
S. Dabiran, B. Nabaei, M. Ghorbany, F. Khajehnasiri	824
Effect of Aldicarb Exposure on Cellular Immunity and Antioxidant Capacity in Kunming Mice	
Y. F. Tian, Y. M. Liu, Y. Y. Zhou, Y. P. Liu, G. L. Lü, X. X. Zheng, D. L. Xu	830
Occupational Stress <i>versus</i> Cortisol Associated with Psychological Variables and Gender Differences among Women and Men in Nursing	
V. Dresch, M. P. Sánchez-López, A. I. Saavedra	838
Species Spectrum of <i>Nocardia</i> spp. Isolated from Suspected Tuberculosis Patients	
A. Hashemi-Shahraki, S. Z. Bostanabad, P. Heidarieh, N. Sheikhi, M. Biranvand,	
S. M. Alavi, L. P. Titov, A. D. Khosravi, S. A. Nojoumi	847
Senior Citizens' Cultural Activity and Participation in Community Life	
F. B. de Andrade, T. L. dos Santos Ferreira, D. de Oliveira Pereira, Í. K. M. Araújo,	
J. R. G. de Assunção, I. C. F. G. A. Silva, J. I. dos Santos Dutra, A. de Lima Cabral	859
Examining the Relationship of Optimism and Emotion Regulation Strategies with General Health among Students of University of Sistan and Baluchestan	
H. Jenaabadi, M. A. Ahani, F. Sabaghi	865
Evidence-Based Medicine of Screening of Diabetic Retinopathy among Type 2 Diabetes: A Clinical Overview	
Y-T lin Y-C Chen Y-T Peng L I Chen I-H liu F-L Chen T-H Tung	873

#### Health, 2015, 7, 801-901

Published Online July 2015 in SciRes. <a href="http://www.scirp.org/journal/health">http://www.scirp.org/journal/health</a>



Acupuncture in the Multimodal Biopsychosocial Pain Management.		
Towards a New Model in Clinical Practice		
A. Mazic-de Sonis	884	
Relationship between Students' Personality and Mental Health at University of Guilan (Faculty of Humanities)		
A. Sadeghi, N. Ofoghi, S. Azizi	896	



## Call for Papers

# HEALTH

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

### **■**Editor-in-Chief

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. ChimThe University of Hong Kong, ChinaProf. Rose E. ConstantinoUniversity of Pittsburgh, USADr. Koustuv DalalOrebro University, Sweden

Prof. Robert M. GoodmanIndiana University-Bloomington, USAProf. Reginald M. GorczynskiUniversity Health Network, CanadaProf. Ayman M. Hamdan-MansourThe 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 PerryUniversity of Texas at San Antonio, USAProf. Michael W. PopejoyFlorida International University, USADr. Jason L. PowellUniversity of Central Lancashire, UK

**Dr. Bruce I. Reiner** Maryland Veterans Affairs Medical Center, 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

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

http://www.scirp.org/journal/health E-mail: health@scirp.org