ISSN: 1949-4998 Vol. 7, No. 1, January 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)

Prof. 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 School of Health, Physical Education, and Recreation Indiana

University, 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

Prof. 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
Prof. Jason L. Powell University of Central Lancashire, UK

Prof. 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

Guest Reviewers

Anshu Agrawal Armen Yuri Gasparyan Carlos Soares Pernambuco

Nazan Kilic Akca Mario Giorgi Sevinc Polat
Lisa Bill Jan Iwaniszewski Yehuda Shoenfeld
Eva C. Bonefeld-Jorgensen Maria Karekla Rodrigo Vale

Mario Cesarelli Senya Matsufuji Carlos Augusto Carvalho de Vasconcelos

Alhela Eyad Arnulfo Nava-Zavala



Table of Contents

Volume 7 Number 1	January 2015
Factors Affecting Health-Promoting Behaviors of University Students in Jordan	
A. M. Shaheen, O. S. Nassar, H. M. Amre, A. M. Hamdan-Mansour	1
Apical Ballooning Syndrome: Recent Insights from a Consecutive Series of 104 Pa	tients
S. Shresthra, D. Juneau, D. Hermann, G. L. Wells	9
The Relationship between Time Pressure and Burnout Syndrome: A Cross-Section Jordanian Nurses	nal Survey among
M. W. Darawad, H. Nawafleh, M. Maharmeh, A. M. Hamdan-Mansour, S. N. Azzeghaiby	14
Quantification of the Pain and Physical Burden Experienced during Positioning for Imaging in Mammography, Evaluated by Measurement of Muscle Activity	or Craniocaudal
M. Uchiyama, Y. Lee, K. Kazama, Y. Minagawa, M. Tsurumaki	23
Comparison of Using an Electronic System and Conventional Monitoring Method the Quality of Drinking Water and Defects Discovery in Rural Area Water Distribution of Abarkouh, Iran	
R. A. Fallahzadeh, M. Gholami, E. Madreseh, M. T. Ghaneian, M. H. Farahzadi, A. A. Aska	rnejad, S. Sadeghi35
Hypersynchronic Mental Automatisms: An Innovative Psychiatric Hypothesis Reafor Fifteen Years	affirming Its Validity
J. Alvarez-Rodriguez	41
Features of Developmental Level of Defense Mechanisms and Adjustment Status Students in Japan	of University
K. Shichiri, M. Shibuya, K. Murayama, C. Sato, K. Kaminushi, T. Uenoyama, I. Mashima, T	. Kuroda, Y. Suzuki52
Patterns of Health-Risk Behaviors among Jordanian Adolescent Students	
M. Z. Malak	58
Relation between Stress Conditions, Uncertainty and Incongruity Intolerance, Rig Health: Experimental Demonstrations	gidity and Mental

V. Biasi, P. Bonaiuto, J. M. Levin......71



Perceptions and Barriers to Contraceptive Use among Adolescents Aged 15 - 19 Years in Kenya: A Case Study of Nairobi	
J. Kinaro, M. Kimani, L. Ikamari, E. H. O. Ayiemba	85
Role of Media in Provoking Cigarette Smoking among Adolescents in Urban Nepal	
S. Dahal, S. Maharjan, R. K. Subedi, J. Maharjan	98
Gender Differences in Rapid Eye Movement-Related Sleep Disordered Breathing	
M. J. Youn, J. Y. Kwon, K. S. Lee, J. H. Park, H. W. Lee	106
The Relationships among Perception of Body Image, a Desire for Thinness, and Dieting Behavior in Young Females in Japan	
T. Mase, C. Miyawaki, K. Ohara, H. Nakamura	112
Knowledge and Attitude of School Teachers towards Promoting Healthy Lifestyle to Students	
N. Y. I. Cheng, M. Y. E. Wong	119
Could Sputum Eosinophilia Act as a Predictive Test for Diagnosis of High Risk Bakery Workers to Asthma?	
O. Giahi, M. Ebrahemzadih, J. Khoubi	127
Exercise and Dietary Restriction for Promotion of Neurohealth Benefits	
T. Archer, D. Garcia	136
Voices of Mother's Interaction with Midwives in Natural Childbirth: A Qualitative Study	
F. M. Rabor, A. Taghipour, K. M. Najmabadi	153
Cerebral Vascular Accidents (CVA) Victims Conception and Birth Time-Links to Longevity, Lithuania, 1989-2013	
E. Stoupel, J. Petrauskiene, R. Kalediene, S. Sauliune, E. Abramson	161
Maternal and Child Care Assessment Focused on Prenatal Care and Birth	
I. C. F. G. A. Silva, T. L. S. Ferreira, D. O. Pereira, J. R. G. Assunção, P. B. Costa, J. B. L. Carvalho,	
I. C. C. Costa, F. B. Andrade	167

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: 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 © 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





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

→ Associate Editor

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

■Editorial Board

Prof. 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. Goodman School of Health, Physical Education, and Recreation Indiana University, 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

Prof. 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, USAProf. Jason L. PowellUniversity of Central Lancashire, UK

Prof. 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

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

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