











Editor-in-Chief Prof. James J. Chou

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

Alhela Eyad

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)

Dr. Yiqiang Cai Yale University, USA

Prof. Cecilia L. W. Chan The University of Hong Kong, Hong Kong (China)

Prof. James C. S. Chim University of Hong Kong, Hong Kong (China)

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

University, USA

Prof. Reginald M. Gorczynski University Health Network, Canada

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 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, The Ohio State

University, College of Pharmacy, USA

Guest Reviewers

Anshu Agrawal Armen Yuri Gasparyan Carlos Soares Pernambuco

Arnulfo Nava-Zavala

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

Mario Cesarelli Senya Matsufuji Carlos Augusto Carvalho de Vasconcelos

HEALTH

Journal Information

SUBSCRIPTIONS

The *HEALTH* (Online at Scientific Research Publishing, 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

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©2012 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 assumes 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 4, Number 10, October 2012

The effects of application of an ancient type of acupuncture needle on body temperature,	
immune function and the autonomic nerve system	
M. Watanabe, O. Takano, C. Tomiyama, H. Matsumoto, N. Urahigashi, E. Kainuma, T. Madarame, M. Fukuda, T. Abo	775
Addressing the health needs of south Asians: The community perspective	
N. Chaudhary, A. Vyas, K. Ramiah	781
Cigarette use attitudes and effects of acculturation among Arab immigrants in USA: A preliminary students	dy
L. Haddad, O. El Hypha-Shahawy, K. Shishani, H. Madanat, S. Alzyoud	785
Public health care in Afghanistan: An investigation in suboptimal utilization of facilities	
L. P. Singh, A. Sharma, M. Kumar, S. Shinwari.	794
Adolescents' happiness-increasing strategies, temperament, and character: Mediation models on subjective well-being	
A. Al Nima, T. Archer, D. Garcia.	802
Health insurance and switching behavior: Evidence from the Netherlands	
F. van Beest, C. Lako, EM. Sent.	811
A guide to neuropsychological report writing	
P. Tzotzoli.	821
Medical students' willingness to work in post-conflict areas: A qualitative study in Sri Lanka	
A. D. Gadi, M. Higuchi, N. Warnasuriya, L. Kawaguchi, A. Aoyama	824
Comparison of stepping parameters and center of foot pressure properties during different tempo stepping movements	
S. Yamaji, S. Demura, S. Shin, H. Aoki, Y. Yuta	832
Associations between muscular fitness and metabolic syndrome: Cross-sectional study of Japanese women and men	
A. Tanaka, ZB. Cao, Y. Saito, Y. Kobori, M. Higuchi.	838
Cancerous multi-drug resistance is reduced by Leptomycin B treatment in CCRF-CEM/Taxol cells	
JW. Zhu, YX. Zhang, YB. Guan.	845
Effect of job satisfaction on burnout among physicians: A survey study in urban public medical	
institutions in Hubei province, China	
Y. M. Zhang, L. Shen, J. Q. Lou, Y. Jing, Y. Lu, H. Liang, X. S. Feng.	856

How discrimination and participation are associated with psychosomatic problems among boys and	
girls in northern Sweden	
H. Carlerby, E. Viitasara, A. Knutsson, K. G. Gadin.	866
Comparison of nutritional intake in US adolescent swimmers and non-athletes	
A. C. Collins, K. D. Ward, B. Mirza, D. L. Slawson, B. S. McClanahan, C. Vukadinovich	873
Depressive symptoms and the associations with individual, psychosocial, and structural determinants in	
Swedish adolescents	
H. Z. Dahlqvist, E. Landstedt, K. G. Gådin.	881
Efficacy of piperzine citrate, stabilized with Aluminium-Magnesium Silicate, against Helignosomoides bai	keri
M. C. O. Ezeibe, C. D. Dire, G. N. Anosa, O. N. Chikelu, O. N. Okoroafor, O. K. Okorie, A. A. Ngene, I. K. Idika,	
T. M. Ogunniran, I. E. Ezeala.	890
Relief of hot flashes with escitalopram in non-depressed menopausal women in Japan: Results of a retrospective analysis	
C. Mori, A. Imai.	893
Analysis of occupational noise for the healthy life according to the job characteristics	
LK. Lee, JH. Kim, B. Kim, J. Kim.	897
A knowledge-to-action approach to food fortification: Guiding principles for the design of fortification programs as a means of effectively addressing micronutrient malnutrition	
L. A. Rowe, D. M. Dodson.	904
Pairwise comparisons in the analysis of carcinogenicity data	
M. A. Rahman, R. C. Tiwari	910
Are consultants in Colombo, Sri Lanka satisfied with their job?	010
S. Cooray, K. Wijewardene, A. Dawson.	919





HEALTH

A Journal Published by Scientific Research Publishing, USA

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

Dr. Yiqiang Cai Yale University, USA

Prof. Cecilia L. W. Chan

The University of Hong Kong, Hong Kong (China)

Prof. James C. S. Chim

University of Hong Kong, Hong Kong (China)

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

University, USA

Prof. Reginald M. Gorczynski University Health Network, Canada

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
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, The Ohio

State University, College of Pharmacy, 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