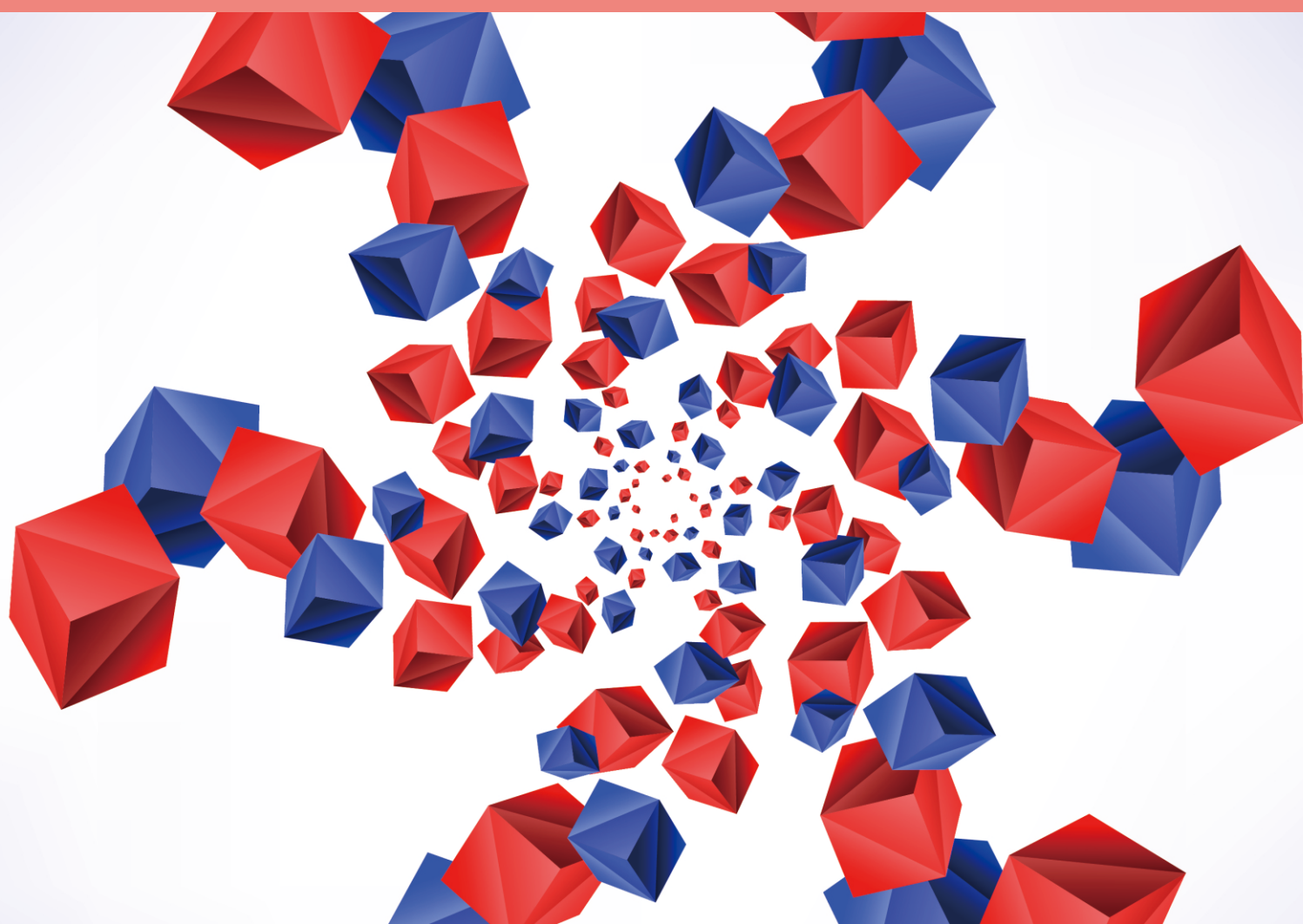


ISSN: 1949-4998 Vol. 3, No. 9, September 2011



Scientific
Research

Health



ISSN: 1949-4998



9 771949 499002 09

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

Gordon Life Science Institute, San Diego, California, USA

Editorial Advisory Board (According to Alphabet)

Dr. Wade Adams	Rice University, USA
Prof. Dmitrios Braddock	Yale University, USA
Dr. Athel Cornish-Bowden	Centre National de la Recherche Scientifique, France
Dr. Louis J. Denis	Clinical Research & Development, Pfizer, USA
Prof. Reba Goodman	Columbia University, USA
Dr. Robert L. Henrikson	Proteos, Inc., Michigan, USA
Prof. Denise Kirschner	University of Michigan, USA
Dr. Claude Klee	NIH (Cancer), Maryland, USA
Dr. Wei-Zhu Zhong	Pfizer Global Research and Development, USA

Editorial Board (According to Alphabet)

Dr. Yiqiang Cai	Yale University, USA
Dr. James CS Chim	University of Hong Kong, Hong Kong (China)
Prof. Reginald M. Gorczynski	University Health Network, TGH, Canada
Dr. Yohichi Kumaki	Utah State University, USA
Dr. Petr Kuzmic	BioKin Ltd., USA
Dr. Chih Ming Lin	Johns Hopkins University, Singapore
Prof. Baoliang Lu	Shanghai Jiao Tong University, China
Prof. Charles J. Malemud	Case Western Reserve University, USA
Dr. Bouzid Menaa	Fluorotronics, Inc., USA
Prof. Aron D. Mosnaim	Rosalind Franklin University, USA
Prof. George Perry	University of Texas at San Antonio, USA
Dr. Jason L. Powell	University of Central Lancashire, UK
Prof. Bruce I. Reiner	Maryland Veterans Affairs Medical Center, USA
Prof. Kenji Sorimachi	Dokkyo Medical University, Japan
Prof. Xuehong Zhang	Shanghai Jiao Tong University, China
Prof. Qun Zhao	University of Georgia, USA
Dr. Wei Zhong	University of South Carolina Upstate, USA
Prof. Yang Zhong	Fudan University, China

Managing Executive Editor

Maggie Chen

Scientific Research Publishing, USA Email: health@scirp.org

Guest Reviewers

Anshu Agrawal	Armen Yuri Gasparian	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	
Alhela Eyad	Arnulfo Nava-Zavala	

TABLE OF CONTENTS

Volume 3, Number 9, September 2011

Relationship between work style and cigarette smoking in Japanese workers

N. Miyatake, K. Nishii, T. Numata.....537

Trace element content of ginger and sage medicinal plants from Algeria

Z. Lamari, R. Larbi, B. Yagoubi.....542

Air temperature was associated with ambulance transports in Osaka area, Japan

N. Miyatake, N. Sakano, S. Murakami, T. Suzue, T. Yoda, A. Yoshioka, T. Hirao.....545

The relation between estimated glomerular filtration rate (eGFR) and coffee consumption in the Japanese

N. Miyatake, K. Shikata, H. Makino, T. Numata.....549

Correlation between mood and heart rate variability indices during daily life

K. Yoshino, K. Matsuoka.....553

Prevention and treatment of osteonecrosis of the jaw

C. Bozena, H. Hrvoje, K.-P. Marijana.....557

Anti-inflammatory effect of plant compositions of Tibetan medicine *in vitro* on early rheumatoid arthritis

L. Yu. Semenova, J. M. Salmasi, G. V. Poryadin.....560

Gonadotropin and Testosterone hormone's serum levels and partial deletions in the AZFc region in Iranian oligozoospermia infertile males

N. Salsabili, R. Mirfakhraei, M. Montazeri, M. Ataei, P. Yaghmaei, G. Pourmand.....566

Pelvic pain in endometriosis: is success of therapy gone in cigarette smoke?

A. Koppan, J. Hamori, I. Vranics, J. Garai, I. Kriszbacher, J. Bodis, F. Oehmke, H.-R. Tinneberg, M. Koppan.....571

***In vitro* examining the existing prognoses how TBP binds to TATA with SNP associated with human diseases**I. A. Drachkova, P. M. Ponomarenko, T. V. Arshinova, M. P. Ponomarenko, V. V. Suslov, L. K. Savinkova,
N. A. Kolchanov.....577**A model of community capacity building for sustainable dengue problem solution in Southern Thailand**

C. Suwanbamrung, A. Dumpan, S. Thammapalo, R. Sumrongtong, P. Phedkeang.....584

The validity and reliability of Kogan's attitude towards old people scale in the Turkish society

D. Kiliç, D. Adibelli.....602

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©2011 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



HEALTH

A Journal Published by Scientific Research Publishing, USA

www.scirp.org/journal/health

Editor-in-Chief

Prof. Kuo-Chen Chou

Gordon Life Science Institute, San Diego, California, USA

Editorial Advisory Board

Dr. Wade Adams
Prof. Dmitrios Braddock
Dr. Athel Cornish-Bowden
Dr. Louis J. Denis
Prof. Reba Goodman
Dr. Robert L. Heinrikson
Prof. Denise Kirschner
Dr. Claude Klee
Dr. Wei-Zhu Zhong

Rice University, USA
Yale University, USA
Centre National de la Recherche Scientifique, France
Clinical Research & Development, Pfizer, USA
Columbia University, USA
Proteos, Inc., Michigan, USA
University of Michigan, USA
NIH (Cancer), Maryland, USA
Pfizer Global Research and Development, USA

Editorial Board

Dr. Yiqiang Cai
Dr. James CS Chim
Prof. Reginald M. Gorczynski
Dr. Yohichi Kumaki
Dr. Petr Kuzmic
Dr. Chih Ming Lin
Prof. Baoliang Lu
Prof. Charles J. Malesud
Dr. Bouzid Mena
Prof. Aron D. Mosnaim
Prof. George Perry
Dr. Jason L. Powell
Prof. Bruce I. Reiner
Prof. Kenji Sorimachi
Prof. Xuehong Zhang
Prof. Qun Zhao
Dr. Wei Zhong
Prof. Yang Zhong

Yale University, USA
University of Hong Kong, Hong Kong (China)
University Health Network, TGH, Canada
Utah State University, USA
BioKin Ltd., USA
Johns Hopkins University, Singapore
Shanghai Jiao Tong University, China
Case Western Reserve University, USA
Fluorotronics, Inc., USA
Rosalind Franklin University, USA
University of Texas at San Antonio, USA
University of Central Lancashire, UK
Maryland Veterans Affairs Medical Center, USA
Dokkyo Medical University, Japan
Shanghai Jiao Tong University, China
University of Georgia, USA
University of South Carolina Upstate, USA
Fudan University, China

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 including but not limited to the following fields:

- Cancers
- Cardiovascular System
- Chinese Medicine
- Diagnosis and Therapy
- Drug Therapy
- Epidemiology
- Exercise Physiology
- Food and Nutrition
- Food Hygiene
- Genetics/Birth Defects
- Health Economics
- Health Psychology
- Immune System
- Medical Equipment
- Medical Physics
- Mental Health and Behavior
- Neurology
- Normal and Pathological States
- Nursing
- Nutrition and Dietetics
- Occupational Therapy
- Optometry
- Osteopathic Medicine
- Otolaryngology
- Pharmacology
- Physical Education
- Physical Therapy
- Psychoanalysis
- Psychotherapy
- Public Health
- Stomatology
- Surgery and Rehabilitation
- Toxicology and Environmental Health
- Virology

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>

health@scirp.org