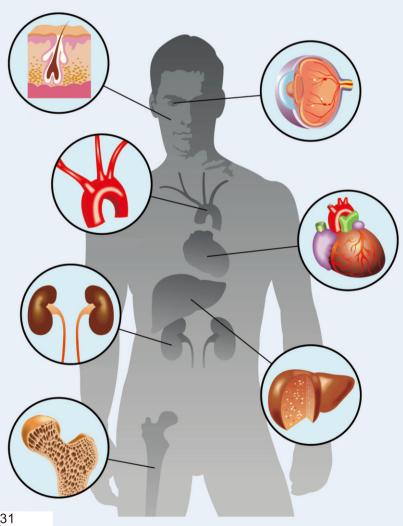


# Journal of Diabetes Mellitus





# **Journal Editorial Board**

ISSN Print: 2160-5831 ISSN Online: 2160-5858

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

.....

#### **Editor-in-Chief**

Prof. Sharma S. Prabhakar Texas Tech University Health Sciences Center, USA

#### **Editorial Board**

Dr. Intekhab Ahmed Thomas Jefferson University, USA

**Prof. Bahram H. Arjmandi** Florida State University, USA

**Prof. David A. Arnall** East Tennessee State University, USA

Dr. Vivek Bhalla Stanford University, USA

Prof. Bertrand Cariou Nantes University Hospital, France

**Prof. Dmitry A. Chistyakov** Pirogov Russian State Medical University, Russia

Prof. Fernando Cordido University of A Coruña, Spain

Prof. Franco Battista Ennio Folli University of Texas, USA

**Prof. Bruce H. Francis** Eisai Inc., USA

Dr. Xianxin HuaUniversity of Pennsylvania, USAProf. Abbas Ali MansourBasrah College of Medicine, Iraq

Dr. Felicia V. Nowak Ohio University, USA

**Prof. Kazushi Okamoto** Aichi Prefectural College of Nursing & Health, Japan

**Prof. Fernando Ovalle**University of Alabama, USA

Prof. Teresa QuattrinState University of New York, USAProf. Satyan M. RajbhandariChorley & South Ribble Hospital, UK

**Prof. Edson da Silva** Federal University of Jequitinhonha and Mucuri Valleys, Brazil

**Prof. G. R. Sridhar** Andhra University, India

**Prof. Abraham Thomas**Henry Ford Hospital, USA



Volume 8

Number 2

ISSN Online: 2160-5858 ISSN Print: 2160-5831

May 2018

# **Table of Contents**

# 

N. Niknami, M. Omraninava, N. Mirzaei......54

# Journal of Diabetes Mellitus (JDM) Journal Information

#### **SUBSCRIPTIONS**

The *Journal of Diabetes Mellitus* (Online at Scientific Research Publishing, <a href="www.SciRP.org">www.SciRP.org</a>) is published quarterly by Scientific Research Publishing, Inc., USA.

#### Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: <a href="mailto:sub@scirp.org">sub@scirp.org</a>

#### **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 © 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: jdm@scirp.org



# **Journal of Diabetes Mellitus**

ISSN: 2160-5831 (Print) ISSN: 2160-5858 (Online)

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

JDM is an international journal dedicated to the current developments of Diabetes Mellitus, the broad scope will also include significant research in the fields of pathology and therapeutic innovations of diabetes itself, both type I and II.

#### Editor-in-Chief

Prof. Sharma S. Prabhakar

Texas Tech University Health Sciences Center, USA

#### Editorial Board

Dr. Intekhab Ahmed Prof. Bahram H. Arjmandi Prof. David A. Arnall Dr. Vivek Bhalla Prof. Bertrand Cariou Prof. Dmitry A. Chistyakov Prof. Fernando Cordido Prof. Franco Battista Ennio Folli Prof. Bruce H. Francis Dr. Xianxin Hua Prof. Abbas Ali Mansour Dr. Felicia V. Nowak Prof. Kazushi Okamoto Prof. Fernando Ovalle

Prof. Teresa Quattrin Prof. Satyan M. Rajbhandari Prof. Edson da Silva Prof. G. R. Sridhar Prof. Abraham Thomas

### Subject Coverage

All manuscripts submitted to JDM must be previously unpublished and may not be considered for publication elsewhere at any time during review period. Additionally, accepted ones will immediately appear online followed by printed in hard copy. The journal publishes original papers including but not limited to the following fields:

- Cardiovascular Diabetology
- Diabetes and Its Complications
- Diabetes and Metabolic Syndrome
- Diabetes and Metabolism
- Diabetes and Vascular Disease
- Diabetes Care
- Diabetes Education
- Diabetes in Developing Countries
- Diabetes Nursing
- Diabetes Research and Clinical Practice

- Diabetes Therapy
- Diabetes, Obesity and Metabolism
- Diabetic Medicine
- Pancreatic Islet Function and Intermediary Metabolism
- Pathogenesis of Diabetes
- Pediatric Diabetes
- Pharmacological Mechanisms of Drug and Hormone Action
- Primary Care Diabetes
- Therapies for Diabetic Complications

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the *JDM*.

## **Notes for Intending Authors**

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handle electronically through the website. All papers are refereed through a peer review process. Authors are responsible for having their papers checked for style and grammar prior to submission to JDM. For more details about the submissions, please access the website.

E-mail: jdm@scirp.org

#### Website and E-Mail