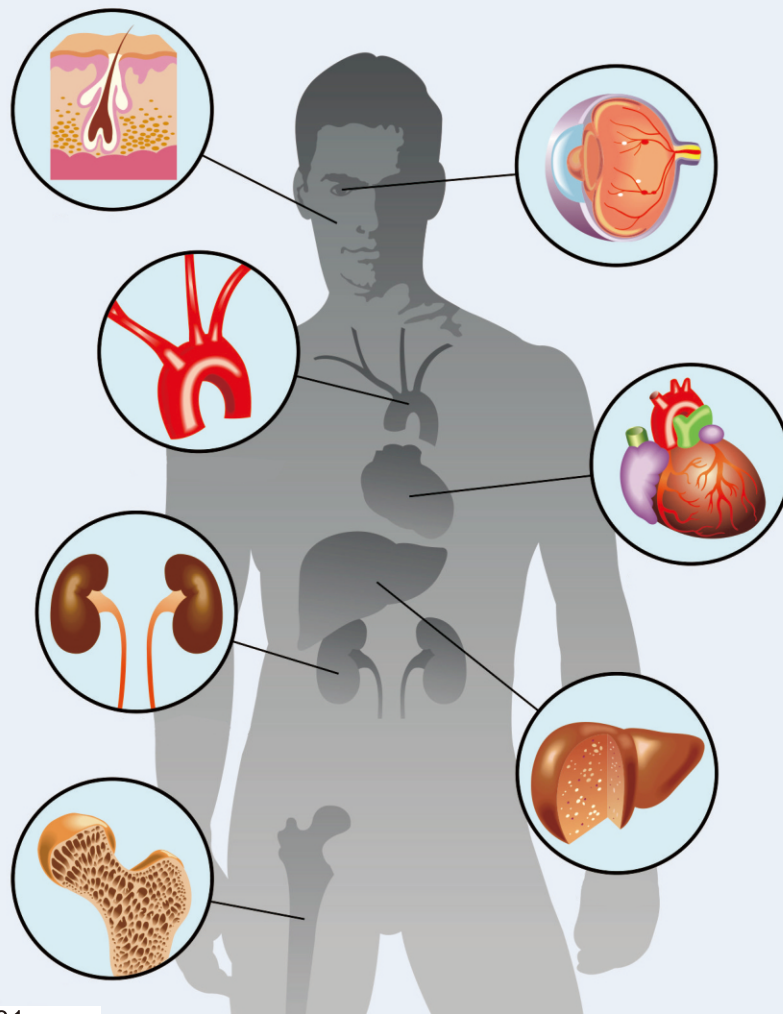


Journal of Diabetes Mellitus



ISSN: 2160-5831



Journal Editorial Board

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

<https://www.scirp.org/journal/jdm>

Editor-in-Chief

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

Associate Editor-in-Chief

Prof. Udaya M. Kabadi University of Iowa, 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. Sandra Maria Barbalho Medical School of Marilia, Brazil
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 Hua University of Pennsylvania, USA
Prof. Junyan Li University of Kentucky, USA
Prof. Abbas Ali Mansour Basrah 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 Quattrin State University of New York, USA
Prof. Satyan M. Rajbhandari Chorley & South Ribble Hospital, UK
Prof. Dario C. Ramirez National Bureau of Science and Technology (CONICET)-San Luis, Argentina
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

Table of Contents

Volume 15 Number 1

February 2025

Prevalence of Hypertension and Diabetes Sweet in Dubréka, in Guinea: A Cross-Sectional Study Exploring Modern and Traditional Healthcare Approaches

F. Bah, A. R. Akotegnon, E. S. Baldé, M. S. Traoré, B. M. Aliou 1

Diabetes and Hypertension

M. Vejendla, M. Anagani, T. Oroszi.....25

Hospital Prevalence of Foot Amputations in Diabetic Subjects and Their Associated Factors at the Medical Clinic II of the Abass Ndao Hospital Center

I. M. Diallo, A. Aboud, O. B. K. Diouf, D. Sow, M. A. Ndour, B. Tall, M. Dieng, F. K. Gadj, C. Halim,
M. M. Thioye, M. Ndiaye, M. M. Niang, B. Djiba, D. Diédhiou, A. Sarr, M. M. Ndour 40

Two Years of Modified Protocol with Cyclosporin A for Treatment of Acute Insulin Resistance Induced by Anti-Glutamic Acid Decarboxylase (GAD) Antibodies in Obese Type II Diabetics

K. El-Reshaid, S. Al-Bader52

Effect of Diabetes Mellitus on Male Reproductive Hormone of Diabetic Patients Attending Urology Unit of Federal University Teaching Hospital, Abakaliki, Ebonyi State, Nigeria

S. Uzor, M. C. Ajuka, I. Uzor, U. C. Aniokete, F. E. Nwadam, B. N. Igwe, O. F. Orinya, O. A. Okezie,
E. Obasi, I. A. Obi, O. M. Ehugbo, J. D. Oshibe, I. I. Imakwu, G. C. Onwe.....59

Quality of Life and Long-Term Complications of Diabetic Patients in Bangladesh: Does Treatment Pattern Differ the Quality of Life of Diabetic Patients?

A. B. M. N. Hasan, A. Saleh, M. R. Khatun, M. S. U. Miah, T. Islam, M. T. A. Shikha, G. M. Y. Mahadi,
P. Basak, G. Rabby, M. R. Rabeya.....71

Journal of Diabetes Mellitus (JDM)

Journal Information

SUBSCRIPTIONS

The *Journal of Diabetes Mellitus* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published quarterly 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 and reuse rights for the front matter of the journal:

Copyright © 2025 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 © 2025 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.

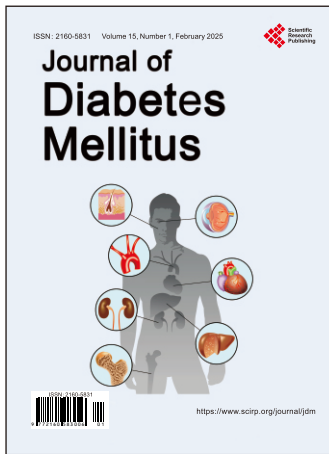
Disclaimer of liability

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)

<https://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

Associate Editor-in-Chief

Prof. Udaya M. Kabadi

University of Iowa, USA

Editorial Board

Dr. Intekhab Ahmed
 Prof. Bahram H. Arjmandi
 Prof. David A. Arnall
 Dr. Sandra Maria Barbalho
 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. Junyan Li
 Prof. Abbas Ali Mansour
 Dr. Felicia V. Nowak
 Prof. Kazushi Okamoto
 Prof. Fernando Ovalle

Prof. Teresa Quattrin
 Prof. Satyan M. Rajbhandari
 Prof. Dario C. Ramirez
 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 handled 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.

Website and E-Mail

<https://www.scirp.org/journal/jdm>

E-mail: jdm@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



**Scientific
Research
Publishing**

Website: <https://www.scirp.org>

Subscription: sub@scirp.org

Advertisement: service@scirp.org