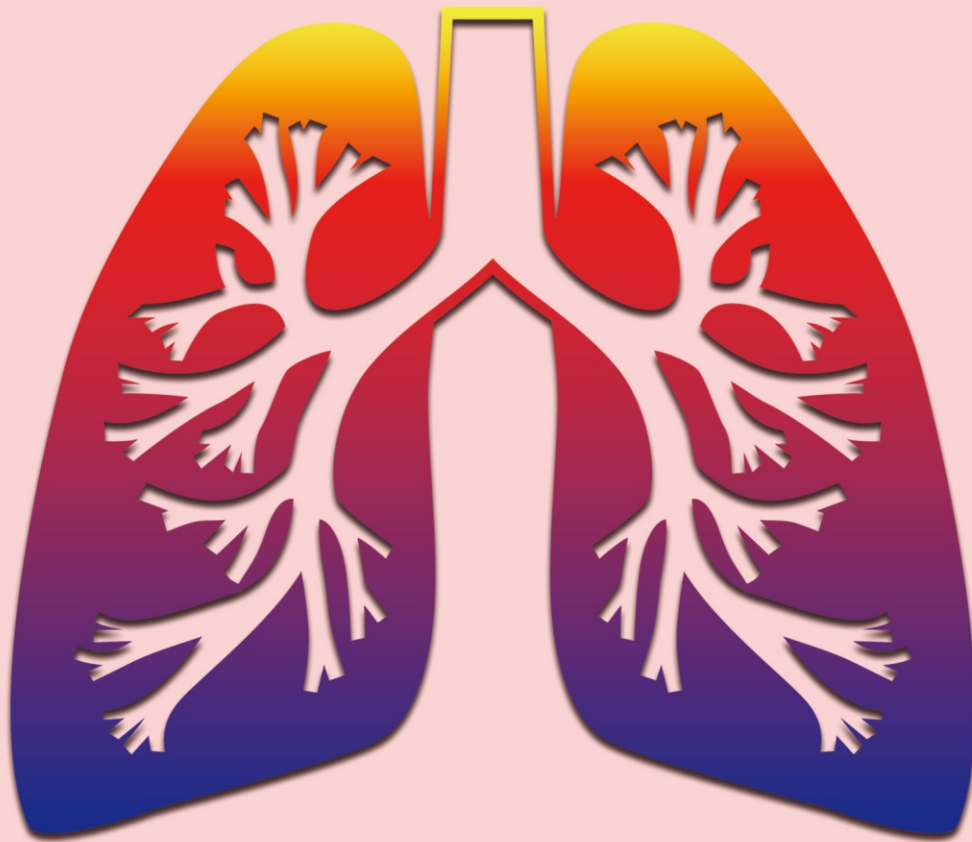


ISSN: 2329-843X

Volume 13, Number 4, December 2025



Journal of Tuberculosis Research



ISSN: 2329-843X



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

Journal Editorial Board

ISSN: 2329-843X (Print) ISSN: 2329-8448 (Online)

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

Editor-in-Chief

Dr. Wing Cheong Yam

The University of Hong Kong, China

Editorial Board

Dr. Chien-Yuan Chen

National Taiwan University Hospital, Chinese Taipei

Dr. Joao Paulo dos Santos Fernandes

Federal University of Sao Paulo, Brazil

Prof. T. Aboul-Fadl M. Hassan

Assiut University, Egypt

Prof. Asmaa Abdel-Nasser Ahmed Hussein

Assiut University, Egypt

Prof. Sabrin Ragab Mohamed Ibrahim

Assiut University, Egypt

Dr. Ana Angélica Bulcão Portela Lindoso

Instituto de Tuberculose Clemente Ferreira, Brazil

Dr. Roberto Manfredi

University of Bologna, Italy

Dr. Giuseppe Murdaca

University of Genova, Italy

Prof. Saleh A. Naser

University of Central Florida, USA

Dr. James Oloya

University of Georgia, USA

Prof. Fernando Rogério Pavan

Sao Paulo State University (UNESP), Brazil

Prof. Manju Raj Purohit

R. D. Gardi Medical College, India

Dr. Alejandro Sanchez

University Southern California, USA

Prof. Gilman Siu

The Hong Kong Polytechnic University, China

Prof. Jianxun (Jim) Song

Texas A&M University, USA

Prof. Mark Spigelman

Hebrew University, Israel

Dr. Wenjie Sun

Tulane University, USA

Dr. Zhaogang Sun

Capital Medical University, China

Prof. Nelson Leung-Sang Tang

The Chinese University of Hong Kong, China

Prof. Xiao-Lian Zhang

Wuhan University, China

Table of Contents

Volume 13 Number 4

December 2025

Determining Threshold for Computer-Aided Detection (CAD) in Pre-Diagnostic Pulmonary TB Screening for Targeted Community TB Case Finding Using Portable Digital X-Ray in Nigeria

B. Odume, O. Inumanye, O. Best, A. E. Chike..... 135

Necrotizing Sarcoid Granulomatosis with Concurrent Ankylosing Spondylitis: A Case Mimicking Pulmonary Tuberculosis

D. Jiawan, R. Bansie, M. Chan, I. Thakoer, F. A. Gopie..... 150

High Prevalence of Diabetes Mellitus and Its Associated Factors in Patients with Tuberculosis Comorbidity: A Cross-Sectional Study in Kinshasa, DRC

B. B. Alinga, S. F. Bisuta, R. Luvande, D. M. Mafuta, B. O. Kabengele, I. M. Kashongwe, R. Y. Kapongo,
J.-B. L. O. Kasiam, J.-M. N. Kayembe, M. Z. Kashongwe 159

Reaching a Diagnosis of Pulmonary Melioidosis in a Resource Limited Setting

F. T. Mawie, A. Abia, E. P. F. IJzerman, I. Thakoer, F. A. Gopie 175

Journal of Tuberculosis Research (JTR)

Journal Information

SUBSCRIPTIONS

The *Journal of Tuberculosis Research* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 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.

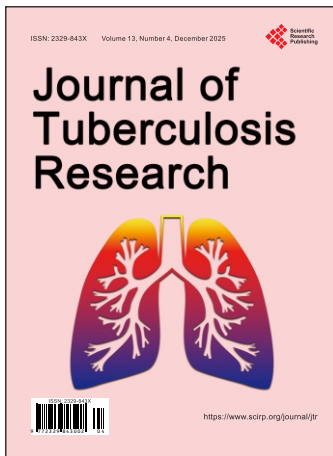
Disclaimer of liability

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: jtr@scirp.org



Journal of Tuberculosis Research

ISSN: 2329-843X (Print) ISSN: 2329-8448 (Online)

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

Journal of Tuberculosis Research (JTR) is an openly accessible journal. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of tuberculosis research.

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The areas covered by Journal of Tuberculosis Research (JTR) include but are not limited to the following fields:

- Advances in Tuberculosis Research
- Clinical Symptoms and Signs of Tuberculosis
- Diagnostics of Tuberculosis
- Genetics Impact on Tuberculosis
- Immunology in Tuberculosis
- Inflammation of Tuberculosis
- Mode of Transmission
- Mycobacterium
- Nursing and Dietary of Tuberculosis Patients
- Pathogenesis of Tuberculosis
- Pathological Change of Tuberculosis
- Risk Factors for Tuberculosis
- Social and Cultural Intervention
- TB and HIV Co-Infection
- Tubercle Bacillus
- Tuberculosis Infection and Reinfection
- Tuberculosis Prevention and Control
- Tuberculosis Treatment
- Various Tuberculosis

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 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. For more details about the submissions, please access the website.

Website and E-Mail

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

E-mail: jtr@scirp.org