Special Issue

Diagnostic Tools for Kala-Azar and Post-Kala-Azar Dermal Leishmaniasis (PKDL)

Message from the Guest Editors

Leishmaniasis, a parasitic disease, is a public health problem worldwide, with visceral leishmaniasis (VL) or kala-azar being potentially fatal in the absence of treatment. Over the past few years, incredible progress has been achieved with regard to VL control in many endemic areas. The key factors that have impacted this success rely on strategies for early diagnosis and effective treatment. Besides VL, the management of post-kala-azar dermal leishmaniasis (PKDL), generally a sequel to kala-azar, and HIV-VL coinfections remain additional challenges to VL elimination programs. The world after the COVID-19 pandemic is facing novel concerns regarding existing infectious diseases that cause immunocompromised conditions. Therefore, in order to conquer the disease, diagnostic tools could be one of the impactful measures utilized. This Special Issue will focus on several aspects of VL and PKDL diagnosis that are vet to be fully unraveled, along with the inherent limitations and drawbacks of current diagnostics. We welcome authors to contribute to this Special Issue by submitting their original research and review articles relevant to the topic.

Guest Editors

Dr. Nahid Ali

Infectious Diseases and Immunology Division, Indian Institute of Chemical Biology, Kolkata 700032, India

Dr. Sarfaraz Ahmad Ejazi

Fischell Department of Bioengineering, A. James Clark School of Engineering, University of Maryland, College Park, MD 20742, USA

Deadline for manuscript submissions

closed (31 October 2023)



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/150004

Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

mdpi.com/journal/diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

