## MALAYSIAN JOURNAL OF



A scientific journal published by Universiti Putra Malaysia Press

## Medicine and Health Sciences

Vol. 16 No.SUPP11 / Nov 2020
Supplementary Issue: INTERNATIONAL SYMPOSIUM OF ENVIRONMENTAL \& OCCUPATIONAL HEALTH 2020 Sclangor Darul Ehsan Selangor http://penerbit.upm.edu.my

## About the Journal

The Malaysian Journal of Medicine and Health Sciences (MJMHS) is published by the Faculty of Medicine and Health Sciences, Universiti Putra Malaysia. The main aim of the MJMHS is to be a premier journal on all aspects of medicine and health sciences in Malaysia and internationally. The focus of the MJMHS will be on results of original scientific research and development, emerging issues and policy analyses pertaining to medical, biomedical and clinical sciences. The Malaysian Journal of Medicine and Health Sciences is now indexed in the following data bases: Scopus, EBSCOhost, ISC, and Rubriq.

Editorial Board
Editor in Chief:
Prof. Dr. Normala Ibrahim

## Members:

Prof. Dr. Rukman Awang Hamat
Assoc. Prof. Dr. Rajesh Ramasamy
Assoc. Prof. Dr. Sharmili Vidyadaran
Assoc. Prof. Dr. SethuThakachy Subha
Assoc. Prof. Dr. Loh SuPeng
Assoc. Prof. Dr. Nor Afiah Mohd Zulkefli
Assoc. Prof. Dr. Wan Aliaa Wan Sulaiman
Assoc. Prof. Dr. Ling King Hwa
Assoc. Prof. Dr. Habibah Abdul Hamid
Assoc. Prof. Dr. Zubaidah Nor Hanipah
Assoc. Prof. Dr. Ching Siew Mooi
Assoc. Prof. Dr. Intan Hakimah Ismail
Lead Guest Editor:
Assoc. Prof. Dr. Emilia Zainal Abidin

Guest Editors:
Dr. Siti Marwanis Anua
Dr. Sharifah Norkhadijah Syed Ismail

Technical Coordinator:
Dr. Tan Kit Aun

International Advisory Board
Prof. Dr. Pierce Anthony Grace
Prof. Dr. David Isaacs
Prof. Dr. P. Ronan O'Connell
Prof. Dr. Graham Alexander Mc Gregor
Prof. Dr. Tan Ser Kiat
Prof. Dr. Gregory Y.H. Lip
Prof. Dr. Roger Pepperell

