

VNU JOURNAL OF SCIENCE: MEDICAL AND PHARMACEUTICAL SCIENCES

Editorial Board Chairman

Truong Vu Bang Giang
Vietnam National University, Hanoi, Vietnam

Editorial Board on Medical and Pharmaceutical Sciences

Managing Editors

Nguyen Thanh Hai - VNU University of Medicine and Pharmacy, Hanoi, Vietnam
Dinh Doan Long - VNU University of Medicine and Pharmacy, Hanoi, Vietnam
Le Ngoc Thanh - E Hospital, Hanoi, Vietnam

Associate Editors

Le Quang Cuong - Hanoi Medical University, Hanoi, Vietnam
Sang - Cheol Chi - Gachon University, South Korea
Seijiro Honma - Kanazawa University, Japan
Duong Thi Ly Huong - VNU University of Medicine and Pharmacy, Hanoi, Vietnam
Pham Thi Minh Hue - Hanoi University of Pharmacy, Hanoi, Vietnam
Mac Dinh Hung - VNU University of Science, Hanoi, Vietnam
Vu Manh Hung - Buon Ma Thuot University, Buon Ma Thuot, Vietnam
Le Thanh Hai - Vietnam National Children's Hospital, Hanoi, Vietnam
Mai Trong Khoa - Bach Mai Hospital, Hanoi, Vietnam
Pham Trung Kien - VNU University of Medicine and Pharmacy, Hanoi, Vietnam
Sun Yeou Kim - Gachon University, South Korea
Vo Thi Thuong Lan - VNU University of Science, Hanoi, Vietnam
Nguyen Van Noi - VNU University of Science, Hanoi, Vietnam
Phuong Thien Thuong - National Institute of Medicinal Materials, Hanoi, Vietnam
Nguyen The Toan - VNU University of Science, Hanoi, Vietnam
Pierre Van de Weghe - Université Rennes 1, France

Secretary

Nguyen Hong Ngoc	Bui Thanh Tung
VNU Journal of Science, Hanoi, Vietnam	VNU University of Medicine and Pharmacy, Hanoi, Vietnam
Tel.: (84) 984938131;	Tel.: (84) 904429676;
E-mail: ngocnh@vnu.edu.vn	E-mail: tungasia82@gmail.com

Aims and Scope

VNU Journal of Science: Medical and Pharmaceutical Sciences publishes *double-blinded* peer-review research papers, communications and reviews dealing with: Basic medical and pharmaceutical sciences, Clinical medicine and pharmacy, Dentistry, Drug, Economics of health care, Health sciences, Medicine, Medical practice, Nursing, Public health, Pharmaceuticals, Pharmaceutical sciences, Pharmaceutical policy.

Publication Information

The journal publishes *quarterly in March, June, September, December* by the Vietnam National University, Hanoi. As a fully open access publication, the journal will provide maximum exposure for published articles, making the research available to all to read and share. A corresponding print version is also available.

Any manuscript followed the journal's scope and author guideline will be assigned to managing editors. All manuscripts undergo an editorial screening and a double-blinded peer review by at least one independent expert in the field. The managing editors make an editorial decision, which is subject to endorsement by the Editor-in-Chief.

Further Information is available through the journal website:<http://js.vnu.edu.vn>

Publication Permit No 223/GP-BTTTT, issued on Jul. 22nd 2014 and Permit (Revised) No 62/GP-BTTTT, issued on Jan. 29th 2021. Printed at Su That Printing House, No 201 Cau Dien Street, Bac Tu Liem District, Hanoi, Vietnam. Legal Deposit: Quarter III/2023.