

Journal of Health Sciences

Volume 3, Issue 3, 2025

EDITORIAL BOARD

Editor

Pham Van Linh, MD., PhD.

Associate Editor

Pham Minh Khue, MD., PhD.

Managing Editor

Cao Duc Tuan, PhD.

Editorial Board

Vu Van Quang, MD., PhD.

Nguyen Thi Thu Phuong, MD., PhD.

Pham Thanh Hai, MD., PhD.

Nguyen Thanh Hai, MD., PhD.

Dinh Duong Tung Anh, MD., PhD.

Do Minh Tung, MD., PhD.

Do Quang Anh, MD., PhD.

Khuc Thi Song Huong, MD., PhD.

Editorial Secretary

Nguyen Thi Thu Ha, MD., PhD.

Nguyen Thi Thuy Khue, PhD.

Nguyen Mai Anh

ADVISORY BOARD

Pham Van Thuc, MD., PhD.

Tran Quang Phuc, MD., PhD.

Nguyen Ngoc Sang, MD., PhD.

Pham Van Manh, MD., PhD.

Dinh Thi Thanh Mai, MD., PhD.

Nguyen Van Hung, MD., PhD.

Le Minh Quang, MD., PhD.

Dang Van Chuc, MD., PhD.

Nguyen Thi Dung, MD., PhD.

Pham Van Nhien, MD., PhD.

Vu Van Tam, MD., PhD.

Pham Van Duyet, MD., PhD.

Nguyen Thanh Hoi, MD., PhD.

Tran Viet Phuong, MD (OG)

Vu Quang Hung, MD., PhD.

Nguyen Thi Tham, MD., PhD.

Nguyen Thi Thu Hien, MD., PhD.

Tran Thi Quynh Chi, MD., PhD.

Nguyen Hung Cuong, MD., PhD.

Bui Ngoc Tan, PhD.

Bach Thi Nhu Quynh, PhD.

OFFICE ADDRESS

72A Nguyen Binh Khiem Street,
Hai Phong City, Vietnam

Email: jhs@hpmu.edu.vn

Website: <https://jhs.hpmu.edu.vn/>

Journal of Health Sciences

Volume 3, Issue 3, 2025

All papers and information in the Journal of Health Sciences were independently reviewed by two scientists

Table of contents

CLINICAL CASE REPORT

1. Management of peri-implant keratinized tissue deficiency following roll flap complication: A case report 1
Khoi Minh Khuat, Viet Van Dam, Hai Thanh Pham
2. Endoscopic surgery for intracerebral hemorrhage: A case report 8
Vu Dinh Nam, Do Manh Thang, Dang Viet Son, Vu Thi Phuong Thao, Duong Thi Hien Luong, Pham Huy Duc Vu

REVIEW

3. An overview of the prevalence and associated factors of work-related musculoskeletal disorders among textile workers 13
Nguyen Thanh Hai, Nguyen Thu Hien, Nguyen Quang Duc

ORIGINAL RESEARCH

4. Electroacupuncture combined with salt stone bed heat therapy for lumbar degenerative back pain: A clinical study 21
Khuc Thi Song Huong, Vu Thi Thu Hang
5. Perception of happiness among medical students at Hai Phong University of Medicine and Pharmacy in 2024 30
Dao Thu Hong, Dao Thu Hang, Pham Thi Van Nhi, Pham Vuong Phuc, Pham Thi Hong Thao, Nguyen Thi Phuong Ha, Dang Thi Giang, Doan Thi Ly, Luong Duc Khanh Toan, Lai Thi Ngoc Anh, Do Ngan Ha
6. Effectiveness of electroacupuncture combined with cervical spine traction in patients with cervical brachial syndrome due to cervical disc herniation 42
Thu-Hien Thi Nguyen, Hai-Duong Pham, Duc-Phuc Nguyen, Hong-Ngoc Pham
7. The Relationship Between Clinical Syndromes of Phlegm-Dampness and Blood Lipid Profiles in Patients with Dyslipidemia at Hai Phong Traditional Medicine Hospital 50
Nguyen Thi Thuy, Nguyen Thi Thuy Le, Nguyen Thi Kim Trung
8. Effectiveness of laser lithotripsy-assisted bile duct surgery for complex choledocholithiasis: A prospective study 59
Pham Van Thuong, Pham Van Duyet, Tran Vuong The Vinh

9. Assessment of the efficiency of herbal formulas and finding the rules of combining herbs in the treatment of simple obesity using network meta-analysis and association rule 65
Phuong-Quynh N Le, Cong-Nguyen Nguyen, Ly-Na T Vu, Hoang Tran, Thanh-Phong Vo, Kien-Tai H Pham, Nguyen Thi Thu Hien
10. Current status of diagnosis and management of prediabetes at Hai phong Medical University hospital in 2023 75
Nguyen Van Thanh, Doan Nhu Thang, Vu Thi Hong
11. Intraoperative choledochoscopy in biliary stone surgery combined with laser lithotripsy at Hai Phong Medical University Hospital (2023 – 2025) 83
Pham Van Duyet, Pham Van Thuong, Nguyen Quang Tuyen
12. Research on establishing a protocol for isolation of CD34+ stem cells from umbilical cord blood at Vietnam National Institute of Maritime Medicine and Hai Phong Medical University Hospital, 2024 – 2025 90
Mac Nguyen Quynh Tram, Pham Thanh Hien, Pham Thi Loc, Tran Minh Hoang, Pham Thi Quynh Chi, Truong Van Hieu, Hoang Van Phong, Thai Thi Huyen, Le Duc Hiep, Bui Van Hieu, Pham Thi Thuy Nhung
13. Surgical outcomes of laparoscopic surgery for duodenal ulcers at Viet Tiep Hospital 98
Tran Tien Thanh, Nguyen Thanh Nam
14. Research on the anti-inflammatory potential of autologous platelet-rich plasma in patients with knee osteoarthritis at The Vietnam National Institute of Maritime Medicine 104
Nguyen Hoang Thach, Nguyen Thi Tra Bong, Truong Thi Tuyet Anh, Nguyen Thi Thuy Linh, Nguyen Ngoc Anh, Pham Thi Quynh Chi, La Van Khanh, Truong Van Hieu, Nguyen Bao Nam, Pham Thi Thuy Nhung, Pham Thi Loc
15. Clinical epidemiological characteristics of pneumonia caused by Mycoplasma pneumoniae at Hai Phong International Obstetrics and Pediatrics Hospital in 2024 113
Hoang Bach, Tran Thi Tham, Pham Thu Xanh, Dinh Duong Tung Anh
16. Therapeutic effects of electroacupuncture and Three – character scripture school massage in patients with nonorganic insomnia 122
Khuc Thi Song Huong, Nguyen Thi Khanh
17. Evaluation of the effectiveness of om-85 by combination therapy in chronic obstructive pulmonary disease at Bai Chay Hospital, 2024 – 2025 130
Pham Thi Ut Trang, Pham Van Thuc, Le Thi Dieu Hien, Dao Hong Ngu
18. Clinical, paraclinical and bacteriological characteristics of community-acquired pneumonia in children at Hai Phong International Obstetrics and Pediatrics Hospital from 09/2024 to 04/2025 135
Nguyen Thi Nhu Quynh, Tran Thi Tham, Pham Thu Xanh, Dinh Duong Tung Anh
19. Clinical Treatment Outcomes of Primary Shoulder Periarthritis Managed with Electroacupuncture and Therapeutic Exercises: A Study at Hai Phong Medical University Hospital, 2024 – 2025 145
Nguyen Thi Thu Hien, Nguyen Thi Thanh Hoa, An Thi Duyen

20. Current Status of Surgical Site Infections Among Postoperative Patients in the Surgical Departments of Viet Tiep Hospital, 2025 152
Nguyen Thi Thu Huong, Pham Thi Thu Huong, Vu Thi Cam Doanh, Pham Thi Tuyet, Doan Thi Thu Thao, Luong Thi Thu Giang, Do Thi Ninh