

CONTENTS

VIETNAM MEDICAL JOURNAL Vol. 562 No.1 | 2026



1. **Establishment of a lymphoblast culture protocol from peripheral blood** 3
Ta Van Thao, Nguyen Thuy Trang, Vu Thi Bich Hang
2. **Recurrent stroke in older adults: Situation and associated factors at the Emergency and Stroke Department, National Geriatric Hospital** 8
Vu Thu Huong, Ngo Vu Huy Hoang, Tran Quang Thang
3. **Determination of Glycemic Index (GI) of a nutritional product: Nutridream Chocolate and Vanilla flavor in Vietnam** 14
Vu Hoai Thu, Pham Phuoc Thanh, Truong Cong Hau, Tran Thi Tra Phuong
4. **Extrinsic etiologies of ulnar nerve injury at the cubital tunnel illustrated by MRI cases and literature review** 19
Le Hong Chien, Nguyen Hong Hai, Ta Huu Trong, Le Cong Thuan, Ngo Van Doan, Vu Thi Hau
5. **Evaluation of the effectiveness of treating dysphagia with pharyngeal sensory impairment using Thermal-Tactile Oral Stimulation (TTOS) at the National Rehabilitation Hospital** 25
Nguyen Manh Linh, Nguyen Thi Thu Huong, Nguyen Thi Ngoc Han, Khieu Huu Thanh
6. **Investigation of high-sensitivity troponin I levels and their correlation with clinical and paraclinical factors in patients with arrhythmias** 31
Vinh Thanh Tran, Nien Vinh Lam, Linh Ha Khanh Duong, Dung Ngoc Kieu, Thuc Tri Nguyen
7. **Diagnostic value of serum MMP-9 and Granzyme B in bullous pemphigoid: A case-control study** 39
Pham Dinh Hoa, Tran Son Tung, Le Duc Son, Tran Thi Linh, Quach Thi Ha Giang, Bui Thi Phuong Minh, Do Thi Vinh An, Vu Huy Luong
8. **Evaluation of occlusal feature and orthodontic treatment needs in students at Tra Vinh University** 46
Nguyen My Huyen, Nguyen Thi My Hoa
9. **Quality of life and associated factors among patients with end-stage chronic kidney disease undergoing maintenance hemodialysis at Tra Vinh General Hospital, 2023** 52
Vu Thi Dao, Nguyen Thi Ngoan, Tang Thi Yen Nhi, Tran Thi Hong Phuong, Duong Thi Yen Nhi
10. **Evaluation of the treatment outcome of scabies with 7% sulfur cream at Can Tho Dermato-Venereology Hospital in 2024-2025** 58
Cao Huu Thinh, Tran Gia Hung
11. **Evaluation of different culture media and incubation times for the germ tube test in *Candida albicans*** 63
Hanh Thu Quang Le, Tien Dat Quang Le, Han T.N. Danh, Bac V.G Nguyen

- 12. Development of the public hospital pharmacist workforce in the Red River Delta, Vietnam: A cross-sectional and retrospective study** 68
Tran Ba Kien, Ha Thai Son
- 13. Early mobilization in postoperative gastrointestinal patients at the General Surgery Department - Ha Noi Medical University Hospital** 75
Dang Hung Nguyen, Minh Anh Tran, Phuong Anh Pham, Thi Thu Trang Nguyen, Van An Pham
- 14. Effectiveness of active adverse drug reaction surveillance for first-line anti-tuberculosis drugs at Hai Phong Lung Hospital** 83
Tran Thi Ngan, Hoang Anh Vu, Nguyen Thi Thu Phuong
- 15. Obesity and skeletal fragility in aging populations: Revisiting the obesity-osteoporosis paradox** 90
Tran Quoc Doanh, Pham Ngoc Thang, Phan Van Truong, An Quang Vu, Le Thi Hanh Van, Nguyen Anh Sang
- 16. Some causes, consequences, and preventive solutions for workplace violence against healthcare workers at the Hospital for Rehabilitation - Professional Diseases** 98
Phan Minh Toan, Tang Tuan Hai, Phan Minh Tri, Vu Ngoc Thao Vy, Nguyen Dang Tien
- 17. Vietnamese nursing students' satisfaction with anatomy learning: A cross-sectional study** 104
Do Thi Ha, Phan Quoc Phong, Phan Thi My Trinh
- 18. Characteristics of anemia and associated factors among inpatients in the General Internal Medicine Department - Tra Vinh General Hospital** 113
Nguyen Thi Mong Trinh, Tang Thi Yen Nhi, Nguyen The Luc
- 19. Evaluation of pain relief outcomes using selective nerve root block in lumbar radiculopathy** 120
Ho Huu Dung, Huynh Kim Hieu
- 20. Semi-dynamic stabilization versus posterior interlaminar silicone device for single-level degenerative lumbar disease: A retrospective comparative cohort from Vietnam** 126
Ngoc Quyen Nguyen, Hong Van Vu, Hung Truong Le
- 21. Functional outcomes and tendon healing following arthroscopic single-row repair of large and massive rotator cuff tears** 132
Duong Minh Nguyen, Bao Van Thai Dinh, Hung Phuoc Do, Phu Hoang Nguyen, Can Viet Le, Hieu Trung Nguyen
- 22. Preoperative planning with 3D-printed models in internal fixation for complex tibial plateau fractures: A case series** 139
Ngoc Quyen Le, Trong Xuan Cuong Tran
- 23. Small bowel injury following debridement of infectious lumbar discitis: A case report** 147
Ngoc Quyen Nguyen, Thi Thu Thuy Nguyen, Thuy Ngoc Do, Hong Van Vu, Dinh Tho Pham