

PUBLICATIONS:

PROF. NGUYEN VAN PHAN – MD

A. Scientific research programs and topics that have been and are currently participating:

- 2010:
 - Congenital mitral regurgitation from diagnosis to treatment
 - New advances in mitral valve repair surgery
 - Aortic valve repair in Laubry-Pezzi . syndrome
 - What surgeons need to know about mitral valve surgery
- 2017
 - Evaluation of the results of coronary artery bypass surgery using two internal mammary arteries at the Heart Institute of Ho Chi Minh City
 - Research on mini-invasive surgery at Ho Chi Minh City's Heart Institute
 - Mid-term results of surgical treatment of atrial fibrillation with high-frequency waves at Heart Institute
 - Research on applying mini-invasive surgery at the Heart Institute
 - Study on the effectiveness of mitral valve repair technique with artificial ligaments at the Heart Institute
 - Mitral regurgitation in Barlow's disease: Experience at the Heart Institute
- 2019
 - Evaluation of the effectiveness of Duragraft on coronary artery bypass surgery patients
- 2020
 - Evaluation of long-term results of mitral valve surgery in patients with congenital mitral regurgitation
 - Mitral valve replacement by direct observation minimally invasive surgical technique

B. Compilation of published training books: Managing the Heart Valve Patient, 2013

C. Scientific Articles

- 1994: Initial results of orthopedic surgery for posterior low back aortic valve regurgitation in young patients at the Heart Institute of Ho Chi Minh City, Medical Journal of Ho Chi Minh City University of Medicine and Pharmacy, volume 2
- 1995: The role of 2D echo and color Doppler in the care of congenital heart disease, 3rd Journal of Cardiology
- 1996: A retrospective review of 206 cases of ventricular septal opening surgery at the Heart Institute of Ho Chi Minh City, Journal of Cardiology No. 8
- 1996: Mitral valve repair surgery according to Carpentier technique, Journal of Cardiology No. 8
- 1998: Mitral valvuloplasty with Carpentier's techniques, Asian Cardiovascular & Thoracic Annals 4 No. 6
- 1998: Attitudes to surgical treatment of rheumatic mitral valve disease, Proceedings of the Summary of Scientific Reports
- 1998: A case of congenital heart defect with left ventricular aortic tunnel was operated at the Heart Institute of Ho Chi Minh City, Journal of Cardiology No. 16
- 1998: The value of ultrasound in the diagnosis of aneurysms of the sinuses of Valsava, Journal of Cardiology No. 16

- 1999: Mitral valve repair in children using Carpentier's techniques, Pediatric Cardiac Surgery Annual
- 2000: Surgical results of 14 cases of mitral stenosis in pregnant women, Journal of Cardiology
- 2001: Coarctation of the aorta in children and adults: Clinical features and some issues in diagnosis, treatment, and postoperative care, Journal of Cardiology No. 27
- 2001: Surgical treatment of mitral stenosis, Echocardiography and Cardiovascular Disease, volume 2
- 2001: Prosthetic Valves, Echocardiography and Cardiovascular Diseases volume 2
- 2003: Results of 10 years of biological heart valve replacement surgery at the Heart Institute, Proceedings of the Summary of Scientific Reports
- 2003: The role of calcium channel blockers in valvular heart disease, Proceedings of the Summary of Scientific Reports
- 2003: Results of tricuspid valve repair surgery at the Heart Institute of Ho Chi Minh City from February 1992 to March 2001, Proceedings of the summary of scientific reports
- 2004: Mitral valve repair with aortic valve replacement in rheumatic heart disease, Asian Cardiovascular & Thoracic Annals No. 12
- 2005: Up to nine years' experience with Allcarbon prosthetic heart valve, The journal of Heart Valve disease issue 14
- 2006: Results of radical surgery for tetralogy of Fallot at the Heart Institute of Ho Chi Minh City 1992 - 2004, Vietnam Journal of Cardiology No. 45
- 2006: Troponin I and Troponin T in the diagnosis of myocardial infarction during and after coronary artery bypass surgery with extracorporeal circulation, Medical News No. 9
- 2007: Mitral valve surgery in patients with posterior rheumatic heart valves requiring aortic valve replacement: Comparison of valve repair and valve replacement, HCMC Medicine No. 11
- 2007: Surgical treatment of atrial mucinous tumor: 14 years of experience, Ho Chi Minh City Medicine No. 11
- 2007: Efficacy of open sternum in the treatment of severe right heart failure after radical surgery for tetralogy of Fallot, HCMC Medicine No. 11
- 2008: Mitral regurgitation and coronary artery bypass surgery, Vietnam Medical Journal No. 352
- 2008: Combined tri-valvular surgery: 15 years of treatment and follow-up, Vietnam Medical Journal No. 352
- 2008: Overview of surgical treatment of valvular heart disease, Vietnam Medical Journal No. 352
- 2008: New advances in mitral valve repair surgery, Vietnam Medical Journal No. 352
- 2008: Results of surgery to close the ventricular septal defect combined with mitral valve reconstruction at the Heart Institute of Ho Chi Minh City, Vietnam Medical Journal No. 352
- 2008: Abnormal origin of pulmonary artery branch from ascending aorta: Diagnostic methods and surgical results, Vietnam Medical Journal No. 352

- 2009: Results of coronary bypass surgery at Ho Chi Minh City Heart Institute, Proceedings of the summary of scientific reports
- 2013: Classification of Heart valve disease: How I analyze heart valves, Managing the Heart Valve Patient No. 1
- 2013: Rheumatic mitral valve repair: Current solution for an old problem, Managing the Heart Valve Patient #1
- 2014: Results of surgery to repair congenital mitral valve in children at Ho Chi Minh City Heart Institute from 1992 to 2007, Vietnam Journal of Cardiovascular and Thoracic Surgery No. 6
- 2014: Study on the results of surgery for right ventricular stenosis, Vietnam Journal of Cardiovascular and Thoracic Surgery No. 6
- 2014: Evaluation of early results of arterial bypass surgery in patients with 3-vessel coronary artery disease, Vietnam Journal of Cardiovascular and Thoracic Surgery No. 7
- 2014: Factors related to indications for concurrent tricuspid regurgitation in mitral valve surgery at Ho Chi Minh City Heart Institute, Vietnam Journal of Cardiovascular and Thoracic Surgery 7
- 2014: Results of mitral valve repair surgery in Barlow's disease at Ho Chi Minh City Heart Institute from 1994 to 2012, Vietnam Journal of Cardiovascular and Thoracic Surgery 7
- 2014: Technique to expand valve tissue by autologous pericardium in the treatment of low posterior mitral regurgitation, Vietnam Journal of Cardiovascular and Thoracic Surgery 7
- 2014: 20 years of experience with Sorin Bicarbon valves on 2661 patients, Vietnam Journal of Cardiovascular and Thoracic Surgery 8
- 2014: Long-term results of tricuspid regurgitation surgery with annulus and annulus surgery at Ho Chi Minh City Heart Institute from 2000 to 2012, Vietnam Journal of Cardiovascular and Thoracic Surgery 8
- 2014: Survey on clinical and subclinical characteristics of tricuspid regurgitation in patients with mitral valve surgery at Ho Chi Minh City Heart Institute, Vietnam Journal of Cardiovascular and Thoracic Surgery 8