

What's up, Doc?

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FV MANAGES STENT-GRAFT INSTALLATION TECHNIQUES IN TREATMENT FOR THORACIC AORTIC DISSECTION DISEASE

Recently, doctors at FV successfully rescued a 52-year-old French patient who had a thoracic aortic dissection by stent-graft method. He was hospitalized on April 10, 2019 with intense pains in his chest and back, which later then spread down to his abdomen. The CT scan showed that the patient had type B thoracic aortic dissection with the main arterial branch of the organ pinched by an enlarged prosthesis.

At first, he refused the treatment at FV and wanted to return to France. "This choice will impose threats to the patient because of the risk of aneurysm rupture or retrograde arterial dissection due to high blood pressure and difficulty in pain control if only drug treatment is given," shared Dr Luong Ngoc Trung - FV Surgery Department, who directly treated the patient. Moreover, the patient's health condition did not allow him to take a long flight from Vietnam to France. The hospital management board tried to convince the patient to receive treatment at FV Hospital and believe in its team of highly skilled doctors, optimal treatment regimen and modern equipment system. The result of the second angiogram showed that the vascularity was larger. He had had surgery to obliterate the superior mesenteric artery 7 years ago. These adverse factors increase the risk of complications which could lead to death. Right after the patient agreed to receive the treatment, the doctor conducted thoracic aortic intervention with stent-graft.

FV's doctors carried out a small incision in the groin to determine the true and false veins, the stents were then put into the true veins. With the help of the modern Cathlab and duct system, 3 stent-grafts were inserted into the damaged artery. The 2.5-hour surgery was successful. The postoperative imaging results



showed that the damaged aortic branches and the blood vessels of the organs recovered well. The patient was discharged a few days later without any complications.

Thoracic aortic dissection is a complex disease with a relatively high mortality rate, common in people with vascular atherosclerosis, and high blood pressure. Early

detection and appropriate treatment regimens increase survivability for patients. In addition, FV has a modern 256-slice CT that can diagnose images as early and accurately as possible. For many years now, FV's doctors have successfully treated numerous cases of large-sized aortic aneurysms in elderly patients with several other complex diseases.

70 MINUTES - GOLDEN TIME IN CARDIOVASCULAR EMERGENCY AT FV

Any delay in treating a cardiovascular emergency is the leading cause of death for cardiovascular patients. With that in mind, FV Hospital implemented the programme "70 minutes - Golden Time in cardiovascular emergency". The 70-minute period is from the time of receiving patients at the Emergency Department, diagnosing and performing intravascular intervention according to doctor's orders.

department head, Dr Huynh Ngoc Long. Dr Huynh has successfully performed more than 10,000 intravascular interventions, from simple to complex such as myocardial infarction, aneurysm, congestion, and open-heart valve,...

In addition to skilled and renowned doctors, FV Hospital also owns the Cardiovascular Intervention Centre (Cathlab). Having modern machines and equipment with a total investment of US\$1.6 million, the centre is specialized to treat cardiovascular emergencies.

In case of a cardiovascular emergency, please contact the hotline on: (028) 54 11 35 00



COMPREHENSIVE PACKAGE TO SCREEN *STROKE DISEASE*

In order to help patients to detect stroke potentials early or increase the possibility of successful treatment, FV Hospital has implemented a specific screening programme. At **VND 15,200,000**, it comprises of a full list of intensive examinations and tests, these include:

- Examination by a neurological intervention specialist
- Analysis and report of stroke by a neurological intervention specialist
- Examination by a cardiology specialist
- Electrocardiography
- Echocardiography
- CBC
- Ultra-sensitive CRP test
- Renal function tests: analysis of urine, creatinine, and creatinine clearance
- Liver function tests: liver enzymes GGT, ASAT / ALAT ratio
- Thyroid stimulating hormone - TSH
- Blood cholesterol test: Total cholesterol, Triglyceride, Cholesterol HDL, and Cholesterol LDL
- HbA1c
- Uric Acid
- Calci
- Phosphorus
- Magna
- Magnetic resonance angiography and vascular capture

The programme is implemented by Assoc. Dr Mahendran Nadarajah - one of the world's leading neurosurgeons. When there are abnormal signs, Dr Mahendran Nadarajah will coordinate with a team of doctors in the related specialties to consult and give appropriate treatment regimens.

With over 20 years of clinical experience in the UK, Australia and Singapore, Dr Mahendran Nadarajah specializes in treating stroke conditions, cerebral aneurysms, carotid artery disease, and spinal pain. Dr Mahendran Nadarajah graduated from St Andrew University and King University, United Kingdom. He currently works at King's Health Care Health Centre (Singapore), NHS Foundation Trust (Oxford University, England) and FV Hospital (Vietnam) as an intra-vascular surgeon.

To make an appointment with Dr Mahendran Nadajah, contact the Neurology Department on (028) 5411 3333.



COMPREHENSIVE TREATMENT FOR WOMEN'S PELVIC FLOOR DISEASES AT FV

FV Hospital provides comprehensive examination and treatment services for women with signs of pelvic floor disorders. These include; uterine prolapse, bladder prolapse, rectal prolapse, urinary retention, urinary incontinence, vaginal loosening, urogenital syndrome, vaginal atrophy during menopause, intercourse pain, and pelvic region pain.

The programme is implemented by a team of experienced French and

Vietnamese doctors from the Obstetrics and Gynaecology Department, the Urology & Andrology Department and the Department of Physiotherapy & Rehabilitation led by Dr Nguyen Thi Vinh Thanh - Deputy head of FV's Obstetrics and Gynaecology Department. Dr Vinh Thanh used to be the Head of Gynaecological Urology Unit of Tu Du Hospital, she is a trainer specialised in pelvic floor diseases and even received a medal for People's Health which was awarded by Vietnam's Minister of Health.

Besides treatments using medical and surgical methods, FV also offers pelvic floor muscles training classes for pregnant and postpartum women, and organizes seminars for doctors in HCMC.

To make an appointment, contact the Obstetrics and Gynaecology Department at FV: (028) 5411 3333, ext 6000

FVH
PARTNER
PROGRAMME

Referral doctor

Doctors who are non - employed by FV hospital to refer patients for screening (imaging, laboratory), medical examination, appoint patients to treat at Internal Medicine, General Surgery or Oncology at FV

External doctor

Doctors who are non- employed by FV hospital but have a right to nominate their patients to be admitted to FV and to use the facilities of the hospital to treat, operate or deliver their patient at FV