

# What's up, Doc?

No.6 - August / 2018

## FV LAUNCHES ITS NEW GENERATION SPECT/CT SCANNER

**F**V Hospital has acquired the world's most advanced hybrid SPECT/CT System to further improving its diagnostic and therapeutic capabilities in the field of Nuclear Medicine. This 2-in-1 device combines single-photon emission computed tomography (SPECT) using gamma rays and Computed Tomography (CT) cameras. This system allows physicians to proactively capture flat images or scans for overall imaging (2D or 3D) along with corrected radiographic degradation and detailed description of diseases of the whole body or in one area.



FV Hospital is one of the few hospitals in the country using the SPECT/CT system for nuclear imaging (tomography) diagnostics, which is non-invasive, painless and non-allergenic with no side effects. SPECT/CT supports doctors in many other areas such as cardiology, oncology, endocrinology, paediatrics, orthopaedics and traumatology as it provides images and anatomical evaluation of lesions with greater accuracy than that of previous generations.

## FV HOSPITAL OFFERS A 20% DISCOUNT ON HEALTH CHECK-UP PACKAGES UNTIL 31/12/2018

To encourage clients to actively care for their health and that of their family's by undergoing regular checkups and screening, FV Hospital is pleased to offer a 20% discount on health check-up packages booked on weekday afternoons from now until 31st December 2018.

This special offer applies to the following services:

- Comprehensive Health Check-up Programme, now priced at VND 2,320,000
- Comprehensive Health Check-up Programme, now priced at VND 4,240,000
- Special Health Check-up Programme, now priced at VND 10,160,000

To make an appointment for your Health Check-up package, please contact: (028) 6291 1167.

**Note:**

- These programmes take place at the Health Check-up Centres of FV Hospital and FV Sai Gon Clinic.
- The programme is only available to customers during weekday afternoons (Monday to Friday).
- This offer is not applicable to Wellness Check-up Programme and Optional Packages.
- The programme cannot be used in conjunction with other promotions.

In addition, inpatients and outpatients with bills of VND 5,000,000 or more per visit will also receive a discount voucher.

## ASSOCIATE PROFESSOR AND

## LEADING CORNEAL SPECIALIST DR JOD MEHTA WILL TREAT PATIENTS AT FV HOSPITAL THIS AUGUST



**F**rom August 24th to 26th, 2018, Dr Jod Mehta, a corneal specialist from Singapore National Eye Centre (SNEC), will be working at FV Hospital's Ophthalmology Department. This is a unique opportunity for patients with corneal problems such as corneal ulcers, corneal dystrophy, keratoconus or corneal scarring to be examined and treated by a highly qualified international specialist in Vietnam, therefore not incurring the high costs associated with seeking care abroad.

Dr Mehta will apply partial thickness corneal transplants (instead of conventional entire corneal transplants) - a method which involves replacing only the damaged parts of the cornea instead of the

entire cornea. As the patient's original cornea is preserved, the risk of rejection and complications is reduced.

Dr Mehta graduated from St Thomas's Medical School, University of London, UK, in 1995. He is currently Head of the Corneal Department of Singapore National Eye Centre (SNEC), as well as a member of the Royal College of Ophthalmologists in the UK, the American Academy of Ophthalmology, the Singapore-Malaysian Ophthalmology Society and the Asian Corneal Society.

Dr Mehta is recognised worldwide for his expertise in complicated corneal transplant techniques, including: penetrating keratoplasty; anterior lamellar keratoplasty; endothelial keratoplasty; combining penetrating keratoplasty and cataract surgery; combining endothelial keratoplasty and cataract surgery.

For appointments with Dr Mehta, please call: **(028) 5411 3333, ext 2000**

# FV HOSPITAL TREATS STENOSIS (NARROWING) OF CORONARY ARTERY VIA AUTOLYTIC STENT COMBINED WITH INTRAVASCULAR ULTRASOUND

On July 4, 2018, FV Hospital doctors successfully performed an autolytic stent placement in combination with intravascular ultrasound to treat stenosis (narrowing) of patient Mr Mai Buu Ngoc's coronary artery. This advanced technique minimises risk of complications and prevents the re-narrowing and blockage of blood vessels due to thrombosis.

Mr. Ngoc has been experiencing shortness of breath and pain in the left side of his chest for a long time, and his symptoms were increasing in frequency and severity. He decided to go to FV Hospital to be examined by doctors and initial diagnostics showed that Mr Ngoc's coronary artery network had narrowed by 80 per cent in the pre-interventricular artery and 70 per cent in the arterial branch. He required an angioplasty - the surgical repair or unblocking of a blood vessel.

According Mr Ngoc's preferences, FV Hospital doctors chose to place Swiss-made autolytic Magmaris-Biotronik stents, used in many European countries, into his blood vessels. This autolytic stent frame is made of Magnesium alloy with just a small concentration of metal so that it will dissolve in the body around 12 months after being placed.

In order to accurately assess the degree of blockage in the patient's intravascular blood vessels, FV's cardiology surgeons used intravascular ultrasound (IVUS). With precise support from this device they were able to examine the blockage in situ and could confidently choose the right stent and ball size.

Specifically for Mr Ngoc, in the pre-interventricular artery, cardiologists used a 3.0 mm intravenous catheter for a 3.5 mm intraocular vein, and selected a 3.5 mm stent and performed a 3.75 mm angioplasty after stent placement. In the arterial branch, the narrowed blood vessel measured 2.5 mm in diameter, while the actual IVUS showed a 3.3 mm wide blood vessel. Doctors selected a 3.0 mm stent and a 3.5 mm angioplasty following stent placement. By selecting the optimal stent, the diameter of



the intravascular blood vessels can be maximised and the stent could be better fitted to the blood vessel.

After nearly two hours of implementation, the first autolytic stent placement with intravascular ultrasound at FV Hospital was successful. This protocol is an extremely effective treatment option for cardiovascular patients. The benefits are considerable: the patient's blood vessels are clear, with restored elasticity and a reduced risk of thrombosis. By performing more procedures like this, FV Hospital will contribute to the development of diagnostic technology and the direction of treatment for coronary artery disease. As a result, doctors can offer more effective treatments to prevent serious and dangerous complications and reducing the cost of long-term treatment for patients.

To make a cardiology appointment at FV Hospital, please contact **028 5411 3467** (ext **1216** or **1165**).

## DOCTORS, PARTNER WITH THE CHILDREN OF VIETNAM CHARITABLE FUND TO OFFER FREE-OF-CHARGE TREATMENT FOR IMPOVERISHED CHILDREN

Most people take having a healthy body for granted, but for unfortunate children with physical disabilities in difficult circumstances, it's often a dream that seems impossible to achieve. The Children of Vietnam Charitable Fund calls on doctors to share details of underprivileged, disabled children so that the Fund can support their treatment.

- Aged under 16 years
- Currently living in Vietnam, regardless of location

- In difficult circumstances
- Exhibiting diseases or malformations targeted by the Fund's work

In addition, FV will contribute US\$ 1 for every patient that visits the hospital and calls for support from its staff and doctors to create more opportunities for disabled children in difficult circumstances. With the mission to "Give a child a chance in life", the Children of Vietnam Charitable Fund will use every donation towards opportunities for Vietnamese youths to have a happier, more confident future.

The Children of Vietnam Charitable Fund is a charity officially registered in Vietnam by Thanh Nien Newspaper and FV Hospital in June 2006. The Fund supports the cost of treatment for Vietnamese children under the age of 16 in difficult circumstances with congenital defects or injuries or illnesses that can be cured or significantly improved through surgery.

For more information, please do not hesitate to contact us via: [donation@children-of-vietnam.org](mailto:donation@children-of-vietnam.org) or hotline: Ms. Dong Phuong: **(+84) 909067718** **(+84) 909067718**



**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