

# What's up, Doc?

No.10 - November/ 2019

## DOCTOR DOAN VINH BINH

JOINS FV HOSPITAL'S CARDIOLOGY DEPARTMENT

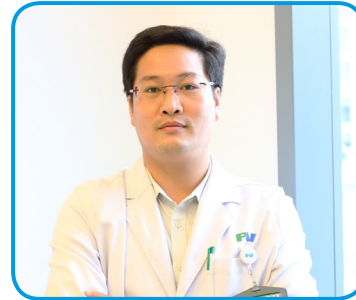
**D**octor Doan Vinh Binh graduated from the University of Medicine and Pharmacy, Ho Chi Minh City in 2003 and achieved a master's degree of Internal Medicine at Pham Ngoc Thach Medical University in 2018. In addition, Dr Doan Vinh Binh has participated in advanced training courses nationwide and abroad. These include courses on: echocardiography, practical ultrasound, foetal and congenital echocardiography, ultrasound of congenital echocardiography, ECG - Diagnosis and Treatment of Arrhythmias.

Dr Doan Vinh Binh has acquired more than 15 years of experience and deep expertise in the field of diagnosis and treatment of diseases of hypertension, congenital heart, valvular heart disease, and coronary artery disease, through working at such institutions as Ho Chi Minh Heart Institute (2003-2006), Tam Duc Heart Hospital (2006-2018), Malaysian Heart IJN Institute (2015), and Gia An 115 Hospital (2018-2019). In October 2019, Dr Doan Vinh Binh joined the FV team and became a doctor in the Cardiology Department of FV Hospital.



To schedule an appointment with Doctor Doan Vinh Binh please contact 028 5411 3333 – Ext 1216

## DOCTOR NGUYEN MANH HUNG BECOMES NEW HEAD OF DEPARTMENT OF NEUROSURGERY AT FV HOSPITAL



**D**octor Nguyen Manh Hung now officially holds the position of Head of Department of Neurosurgery for a 2-year term at FV Hospital.

Joining FV in May 2017 until now, Dr Nguyen Manh Hung has been one of the surgical doctors in neurology, bringing his own philosophy of "beautiful surgery". Having nearly 15 years of experience in the field of neurosurgery & spine surgery, he not only helps perform operations safely and effectively, but also ensures the aesthetic beauty of patients in all operations carried out.

Dr Nguyen Manh Hung graduated from the University of Medicine and Pharmacy in Ho Chi Minh City in 2005. Thereafter he continued to attend additional training courses for neurosurgery ran by Pham Ngoc Thach Medical University in collaboration with Poitiers University, France, from 2008 to 2010. Two years later, Dr Manh Hung continued studying the speciality, taking a specialised programme on Neurosurgery at the University of Medicine and Pharmacy and graduated valedictorian in 2013. In addition, he obtained certificates in Neurosurgery issued by Cho Ray Hospital in 2007 and the Certificate of Spinal Surgery awarded by the Hospital for Traumatology and Orthopaedics in 2015.

In his new position, Dr Nguyen Manh Hung will maximize his capacity and enhance efficiency, not only in active surgeries, but also in emergency cases.

To schedule an appointment with Doctor Nguyen Manh Hung please contact 028 5411 3333 – Ext 1519



# RESTORE EYESIGHT

**WITH WORLD-LEADING CORNEAL EXPERT**

**19 - 21.12.2019**

**AT FV'S OPHTHALMOLOGY DEPARTMENT**



**Prof DONALD TAN**

## DOCTOR SOPHIE SANGUIN EXPERT IN PELVIC CONDITIONS

Since early October 2019, Dr Sophie Sanguin has joined the FV Department of Obstetrics & Gynaecology.

Dr Sanguin is a highly experienced surgeon whose speciality is the treatment of pelvic conditions using the most modern techniques including minimally-invasive surgery (laparoscopy).

Dr Sanguin graduated from the University of Amiens, France, in 2010, and worked for nearly 10 years in the Department of Obstetrics and Gynaecology of the Amiens University Hospital, in the North of France. Though she is also an obstetrician she is first and foremost a highly talented surgeon whose field of expertise includes the surgical treatment of ovarian, uterine, cervical and vulvar cancers, deep endometriosis (colorectal and other localisations), uterine fibroids, ovarian cysts, pelvic prolapses and female urinary incontinence.



Dr Sanguin will work in close collaboration with the Hy Vong Cancer Centre team led by Dr Basma M'Barek, the Urology Department led by Dr Minh and Dr Duc, and the General Surgery Department led by Dr Thai.

**To schedule an appointment with Doctor Sophie Sanguin, please contact: (028) 5411 3333 - Ext: 6000**

## AVOIDING COMPLICATIONS OF HYPERPARATHYROIDISM CURED BY SPECT CT IMAGING TECHNIQUE

For years, Mr T.T.H. had been following a complicated and persistent treatment regime for kidney stones and urological pathology. He underwent 4 kidney stone removal surgery procedures and was treated for related diseases, such as hydronephrosis. However, during follow-up examinations, doctors noticed that the level of calcium in his blood was very high. The patient's PTH index, parathyroid hormone regulating the level of calcium and phosphorus in the blood, was exceeding the rate of 100. Consequently, in 2014, Mr T.T.H. went to a local hospital in the city to undergo surgery to remove the parathyroid gland tumour.

With problems still persisting years later, in July 2019, Mr T.T.H. decided to visit FV to have a urology examination. The results showed that the parathyroid gland tumour had not actually been removed, but instead only the surrounding thyroid. To precisely determine the current status of the tumour, doctors from the Urology and Internal Medicine Department consulted with Dr Nguyen Van Te, Head of Nuclear Medicine Department of FV Hospital. This meant that the patient could receive a radiography, tomography and imaging examination using Spect CT equipment. This technique helps doctors accurately detect the location of the parathyroid tumour hidden deep within the nucleus of the thyroid gland, while also measuring the tumour size as well as anatomical correlations in the neck area, thereby helping the surgeon easily conduct the process of removal.

On August 8th, an operation on Mr T.T.H. was performed to remove the tumour with an experienced surgical team, including Dr Phan Van Thai, Head of General Surgery Department of FV Hospital. During the surgery, Dr Thai noticed that at an old incision, there was some stickiness which caused the nerves of the neck to attach to the parathyroid glands, and he then went on to successfully remove the tumour. The following day, the patient was discharged from the hospital, being able to eat normally and having no hoarseness in his voice. The PTH index of calcium and phosphorus in the patient's blood also returned to normal after a number of regular tests, taking place after 7, 30 and 60 day intervals following the procedure.

Mr T.T.H.'s case was a benign tumour of the parathyroid gland, however, due to the high intensity of the parathyroid glands, the concentration of calcium in the blood increased. If the condition had carried on, the patient would have continued to suffer from kidney stones and incurred osteoporosis. The potential worst-case scenario of this condition would be incurring a disability.