

What's up, Doc?

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DR LY QUOC THINH APPOINTED HEAD OF ANAESTHESIOLOGY, INTENSIVE CARE AND PAIN CONTROL DEPARTMENT FROM 01/01/2022

With the trust of the Board of Directors of FV Hospital, from 1st January 2022, Dr Ly Quoc Thinh will officially take over the position as Head of Anaesthesiology, Intensive Care and Pain Control Department from Dr Nguyen Thi Lam Giang.

Dr Ly Quoc Thinh graduated from Pham Ngoc Thach Medical University in 1996 and continued to attend a course specialising in anaesthesiology and resuscitation at the school in 1997. After that, Dr.Thinh studied Anaesthesiology at René Descartes University - Paris in 2001 and then obtained a Master of Medicine in 2006 at the University of Medicine in Ho Chi Minh City. In 2011, Dr Thinh graduated with a post-graduate degree in pain control from the University of Paris VII and completed the Specialty II training program in anesthesiology and resuscitation at the University of Medicine in HCMC.

Dr Ly Quoc Thinh is known as one of our most experienced doctors and is considered an expert in anaesthesiology, resuscitation and pain control. Before joining FV, Dr Ly Quoc Thinh worked for 9 years at HCMC Children's Hospital No.1 and then became Deputy Head of the Anesthesiology Department from 2003 until 2007. Dr Thinh also had more than 1 year as a resident at the Anaesthesiology and Resuscitation Department of Robert Debré Hospital, a medical facility specialising in obstetrics, from 11/2001 to 12/2002. At FV Hospital, Dr Thinh was the Deputy Head of Anaesthesiology, Intensive Care and Pain Control Department from 2017.

As the Head of the Anaesthesia, Intensive Care and Pain Control Department, Dr Ly Quoc Thinh will continue to develop the team and maintain the department's operations with the highest standards following JCI.



Congratulations to Dr Ly Quoc Thinh and we wish him much success in his new journey!



To make an appointment with Doctor Ly Quoc Thinh, Anaesthesiology, Intensive Care and Pain Control Department, please contact: **(028) 5411 3333 - Ext: 1175**

PHD, DR NGUYEN THANH TUNG APPOINTED HEAD OF MAXILLOFACIAL & DENTAL DEPARTMENT OF FV HOSPITAL

From 3rd January 2022, PhD. Dr Thanh Tung will join FV as Head of Maxillofacial & Dental Department.

Dr Nguyen Thanh Tung graduated as a Doctor of Odonto - Stomatology, University of Medicine and Pharmacy, Ho Chi Minh City in 2006 and practiced as a resident doctor for 3 years, specialising in Maxillofacial surgery at the National Hospital of Odonto-Stomatology from 2007 to 2010. In 2013, Dr Tung obtained a PhD. in Dental Sciences from Hiroshima University, Japan.



implants. Dr Tung has nearly 8 years of experience in practical instruction as a guest lecturer at the Odonto - Stomatology, University of Medicine and Pharmacy, Ho Chi Minh City, where he delivers lectures on maxillofacial surgery he also provides technique support for Maxillofacial Surgery in many hospitals in different provinces and cities across the country.

Hopefully, with his comprehensive and professional knowledge, Dr Tung will bring valuable experience and lead the department to develop and to bring more treatment opportunities of treatment to our patients.



To make an appointment with Doctor Nguyen Thanh Tung, Maxillofacial & Dental Department, please contact: **(028) 5411 3333 - Ext: 3344**

CLEAR

Technology

*New Technique For The Treatment
Of Refractive Disorders
(Myopia, Hypermetropia, Or Astigmatism)*



From January 2022, FV Ophthalmology & Refractive Surgery Department officially introduces CLEAR technique into the treatment of refractive errors. This method uses lasers for corneal surgery without creating flaps, highly accurate and safe, without discomfort and avoiding causing dry eyes; and especially limiting the risk of post procedure corneal detachment.

CLEAR stands for: Corneal - Lenticule - Extraction for - Advanced - Refraction Correction.

With the CLEAR procedure, the top layers of the cornea remain intact. The laser creates a thin disc-shaped layer (Lenticule) in the middle of the inner parenchyma of the cornea with two cuts. Our surgeon gently removes the tissue (Lenticule) through a small 2 mm incision. With the removal of this parenchyma, the shape of the cornea changes and restores long-term vision.



What are the advantages of CLEAR Surgery at FV?

- No corneal flap to maximise corneal surface preservation.
- The treatment method by extracting corneal tissue, optimally shortening the surgery time.
- Minimise the risk of dry eyes after refractive surgery.
- CLEAR is generated with Ziemer's Z8 Femtosecond Laser, providing more options for centring and rotation during surgery. The use of Femtosecond Laser creates a small separation line of only 2 mm for safety and accuracy.
- Minimise damage to corneal tissue.
- Less inflammatory response with faster vision recovery time.
- OCT screen display during surgery to help our doctors better view and plan for each type of application.
- Can choose from many different incisions.

What is the procedure of CLEAR technology?

- Patients have their eyes disinfected and numbed surface before surgery.
- Then the Z8 Femtosecond laser shines through the corneal surface, separating the central core.
- The surgeon will make 2 small cuts (about 2 mm) on the edge of the cornea with the laser, then removes the tissue core through the surgical wound, minimising invasion of the corneal surface.
- The surgery takes about 10-15 minutes. The patient will be given local anaesthetic and will only feel discomfort for a few hours after the surgery.

Who should use CLEAR technology?

- People aged 18 - 60 years old.
- Maximum near-sightedness -10 Diop, maximum disturbance 5 Diop. Refraction is stable for at least 6 months (do not increase by more than 0.75 Diop).
- Normal corneal structure (no scarring, not cone-shaped), cornea is not too thin.
- No acute or chronic eye disease such as inflammation, eye injury, retinopathy, cataract.
- People who are not subject to contraindications to refractive surgery.

FV Hospital is also one of the few hospitals in Vietnam with infection control and patient safety procedures that meet international standards, ensuring our patients avoid the risk of cross-infection and feel secure visiting use for treatment during the current pandemic. Infection studies conducted independently at FV continuously since 2017 show that the hospital's surgical wound infection rate is always close to zero.



Please call the Department of Ophthalmology and Refractive Surgery at FV Hospital at **(028) 54 11 33 33 - Ext: 2000** to book an appointment with our specialists.

STROKE PATIENT SAVED IN THE ADVANCED INTERVENTIONAL CATHETERISATION LABORATORY

Patient K.D.Y. (63 years old, Korean national) suffered a stroke while going to the supermarket and was promptly and successfully treated by Doctor with Specialisation Level I Degree - Nguyen Minh Duc - Neuro-Surgery & Spine Surgery Department.

On arrival at FV Hospital, the patient was in a state of hemiplegia. The initial examination showed that the stroke was caused by cerebral vascular occlusion, so the doctors at the Emergency Department gave the patient thrombolytic medicine. The goal is to dissolve the blood clots and open up congested blood vessels in the brain. At the same time, the case was referred to a team of doctors including the interventional neurologist, anaesthesiologist, and the team of Interventional Catheterisation Laboratory (Cathlab) to prepare for treating the case.

After taking thrombolytic medicine, the patient's arm and leg muscles recovered a little. Therefore, the doctors decided to transfer the patient to the Cathlab for cerebrovascular intervention. After about two hours, the neuro intervention team successfully treated the patient's blood vessel blockage. The equipment at the Cathlab assisted doctors in determining the exact location of the blood clots, shortening the procedure time, increasing safety, increasing the survival rate, and helping the patient avoid paralysis, language loss, or loss of consciousness caused by a stroke.

When the intervention was completed, the patient's muscle strength had obvious signs of recovery and it fully recovered after 24 hours. After 3 days of staying at the hospital, the patient's health was more stable; she could speak clearly and move with the assistance of our physiotherapists.

Dr Nguyen Minh Duc (Neuro-Surgery & Spine Surgery Department -FV Hospital) said: "The main cause of ischemic stroke comes from atherosclerosis and the heart, as in the case of Ms K it was an arrhythmia. Therefore, stroke screening is necessary for patients with a history of cardiovascular disease, unhealthy lifestyle such as smoking drinking alcohol, people who are sedentary, or people who have had previous heart attacks or transient stroke (ischemic stroke). Depending on the case, the



patient can be treated with medication or surgery, however, the patient needs to reach the hospital in about 4.5 hours, to achieve the best success rate and reduce long-term complications".

At FV, besides our modern equipment and the team of dedicated and experienced doctors, the contribution of coordination between specialties increase the success rate and effectiveness of treatment.



To make an appointment with Doctor Nguyen Minh Duc, Neuro-Surgery & Spine Surgery Department, please contact: **(028) 5411 3333**
- Ext: 2000

