FVH Partners Program Newsletter

What's up, Doc?

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NGUYEN VAN QUY, MD, MSC, JOINS FV HOSPITAL'S GENERAL & THORACIC SURGERY TEAM

Nguyen Van Quy, MD, MSc, graduated with honours in General Medicine from University of Medicine in Hue in 2017. He excelled as a resident trainee at the university from 2017 to 2019, and received a Master's degree in Medicine in 2021. In addition, Dr Quy participated in specialised training in Gastroenterology and Hepatobiliary at Hautepierre Hospital, University of Strasbourg, France, and complicated various domestic training courses in Laparoscopic Abdominal Surgery and Hepatobiliary Surgery.

Born in Ha Tinh province, Dr Quy studied and worked for many years in Hue City, but his overseas training experience in France made him consider further opportunities for personal and professional growth.

Dr Quy worked at Binh Duong General Hospital, completed an internship at the University of Medicine in Ho Chi Minh City, and most recently completed an internship at FV Hospital. Dr Quy has been highly regarded by his senior colleagues for his professionalism and dedication to his work, which led to his official selection as a physician in the General & Thoracic Surgery Department at FV starting from June 2023.

In the General & Thoracic Surgery Department at FV Hospital, Dr Quy specialises in handling digestive system-related diseases, including gastrointestinal surgery (colon resection, small bowel resection, appendectomy, etc.), hernia surgery (inguinal hernia, femoral hernia, abdominal wall hernia), hepatobiliary surgery (gallbladder removal, common bile duct exploration and stone extraction, hepaticojejunostomy, etc.), and anorectal surgery (hemorrhoidectomy, anal fissure surgery, anal fistula surgery, etc.). He provides comprehensive diagnostic and treatment solutions to patients with smooth coordination between different departments at the hospital.

To book an appointment with Nguyen Van Quy, MD, MSc, General & Thoracic Surgery Department - FV Hospital, **please contact: (028) 54 11 33 33, ext. 1250, 1519, 1528**

DR NGUYEN THI MINH KHUE JOINS FV HOSPITAL'S ORAL & MAXILLOFACIAL SURGERY, DENTAL SURGERY TEAM

Dr Nguyen Thi Minh Khue graduated from the Faculty of Maxillofacial Surgery and Dentistry at Ho Chi Minh City University of Medicine in 2017. She has participated in various training programmes domestically and internationally, including the Student Exchange Programme at Tokyo Medical and Dental University in Japan in 2015, Implant Implantation Certification in 2019, Aesthetic Dental Restoration, and the IDEM International Dental Conference in Singapore in 2022.

Although Dr Minh Khue followed the traditional path and her family's aspirations in the medical profession, she developed a passion for the field of Dentistry. According to Dr Khue, in dentistry, a dentist is not only a physician who understands the patient's medical condition but also an artist striving to ensure effective treatment while achieving optimal aesthetic results for the teeth.

For this reason, Dr Minh Khue delved into fields such as Aesthetic Dental Restoration, Digital Dentistry, Implant Implantation, and Orthodontics to provide patients with comprehensive, minimally invasive, tooth-conserving treatment solutions. After working at dental clinics such as hiDental (2019-2021) and MyLee (2022 to present), Dr Minh Khue decided to join the team of doctors in the Oral & Maxillofacial Surgery-Dental Surgery Department at FV Hospital in June. Her goal is to provide the safest, most effective treatment options. Moreover, FV Hospital is one of the few hospitals that invest in advanced dental equipment and digital technology, which allows dentists to save time in predicting and diagnosing accurate and comprehensive treatment methods.

To book an appointment with Dr Nguyen Thi Minh Khue, Oral & Maxillofacial Surgery-Dental Surgery Department, **please contact: (028) 54 11 34 35**

FV HOSPITAL

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HY VONG CANCER CARE CENTRE PARTICIPATES IN A SCIENTIFIC CONFERENCE ON RADIATION THERAPY

FEATURING NUMEROUS HIGH-QUALITY REPORTS

On May 18-19, 2023, Hy Vong Cancer Care Centre, FV Hospital participated in the second Scientific Conference on Cancer Radiation Therapy 2023 organised by 108 Military Central Hospital. The conference was attended by over 300 guests, including leaders, scientists, experts, doctors, and engineers working in the field of cancer radiation therapy in Vietnam. The conference welcomed participants and speakers from many renowned cancer treatment centres worldwide.

During the conference, Hy Vong Cancer Care Centre presented five reports, including three presentations and two poster presentations, showcasing the centre's contributions and achievements in research and the application of scientific and technological advancements in cancer treatment.

Dr Basma M'Barek, head of Hy Vong Cancer Care Centre, delivered two presentations on the practical implementation of SBRT/SRS and adaptive IMRT techniques at FV Hospital. Meanwhile, Engineer

Tran Anh Duong (Physicist at Hy Vong Cancer Care Centre) presented on the technique of Total Body Irradiation (TBI). Particularly noteworthy was the presentation on TBI technique and the first case treated with this technique in Vietnam, which is a remarkable achievement that demonstrates the pioneering efforts of Hy Vong Cancer Care Centre in seeking the most effective solutions in cancer treatment.

Regarding the scientific poster presentations, Phang Duc Tin, MSc, Head Therapeutic Radiographer, presented on "Custom made paraffin wax mouthpieces and boluses: clinical application for radiotherapy of the head and neck and skin cancer at FV Hospital."

Ms Nguyen Thi Ngoc Kieu, Therapeutic Radiographer, Radiotherapy, presented on "Experiences of Radiation Therapy Technicians in the Practice of

TBI Technique Based on VMAT Technique at FV Hospital." These are valuable research and insights from Hy Vong Cancer Care Centre, reflecting their efforts in practicing and applying solutions to preserve or create the most comfortable treatment conditions for cancer patients.

FV Hospital aims to establish Hy Vong Cancer Care Centre as one of the leading centres for cancer treatment, particularly in the field of radiation therapy, among private hospitals in Vietnam. With continuous development, Hy Vong has invested in and applied the most advanced techniques in radiation therapy, such as Total Body Irradiation (TBI), Stereotactic Body Radiation Therapy (SBRT), Stereotactic Radiosurgery (SRS), and Intensity-Modulated Radiation Therapy (IMRT), to ensure optimal treatment outcomes for patients.

In collaboration with
Hợp tác cùng
HCG The Specialist in Cancer Care
Hy Vọng
TRUNG TÂM ĐIỀU TRỊ UNG THƯ
CANCER CARE CENTRE

Working hours: **8:00 – 17:00 (Monday - Friday)** and **8:00 – 12:00 (Saturday)**
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THE TREATMENT OF POST-HERPETIC NEURALGIA USING NERVE ROOT BLOCK IS CONDUCTED AT PAIN CLINIC OF FV HOSPITAL

Post-herpetic neuralgia is the most common complication following a herpes zoster infection, often called shingles, caused by the herpes virus. The herpes virus has unique protein structures that can attach to and infiltrate the sensory nerve endings under the skin and travel along the nervous system. When the immune system is weakened, the dormant virus within the nerve fibres can reactivate and cause damage to the skin and nerves at the corresponding location. Therefore, individuals at high risk for post-herpetic neuralgia usually include patients over 50 years old, those with severe or extensive shingles rash, those with shingles on the face or body, those who do not receive prompt treatment within 72 hours of rash onset, and individuals with weakened immune systems.

Post-herpetic neuralgia typically lasts for six months to one year and in some cases can persist for several years. The characteristic symptoms of post-herpetic neuralgia include pain in the previously affected area, one-sided body pain, discomfort and tenderness when touched, brushed, or exposed to wind, increasing pain intensity described as burning, stabbing, or throbbing, sleep disturbances, and heightened pain at night. Post-herpetic neuralgia can become chronic and lead to overall physical weakness and depression in many patients.

Diagnosis of post-herpetic neuralgia is based on clinical examinations and features such as pain persisting for three months or longer after the healing of skin lesions. The pain is described as burning, aching, throbbing, or deep and dull.

Currently, the treatment of post-herpetic neuralgia involves both internal medicine and non-pharmacological approaches. The nerve root block technique for treating post-herpetic neuralgia has been implemented at the Pain Clinic, FV Hospital, and has shown positive results. While this technique is well-known in the medical field worldwide, FV Hospital is the first hospital in the southern region of Vietnam to apply this technique in the management of post-herpetic neuralgia pain. According to Dr Pham Hoang Manh, Pain Clinic, FV Hospital, this method offers significant relief from uncomfortable and painful symptoms. Doctors inject a local anaesthetic and anti-inflammatory medication around the affected nerve roots using ultrasound-guided techniques. To achieve the desired pain reduction, patients are typically advised to undergo two to three injections at seven to ten day intervals, depending on pain severity.

At FV Hospital, the nerve root block procedure is performed by pain management specialists who have received training overseas under the guidance of Dr Louis Brasseur, Head of FV's Pain Clinic, an international expert with decades of experience. Dr Brasseur ensures accurate identification of nerve injection sites, needle path, and aseptic conditions to avoid complications such as infection, bleeding, and nerve damage. Procedures are carried out in JCI-accredited sterile operating rooms, which adhere to rigorous international medical standards.

The Pain Clinic - FV Hospital
(028) 54 11 33 33, ext 1294

SURGICAL RESTORATION OF ARM FUNCTION FOR A SIX-YEAR-OLD BOY FOLLOWING CONTRACTURE DUE TO BURNS

Before the surgery

One week after the surgery

Follow-up appointment one month after the surgery

Patient Ya Thao, a six-year-old boy residing in Lam Dong, unfortunately suffered from scalding caused by boiling water which resulted in significant damage to the skin. Due to the severity of the burns, after the wounds healed, the burn scars gradually formed raised, reddish flesh-like patches on Ya Thao's chest. On Ya Thao's right forearm, the scar tissue forced his arm to contract so that it was extremely hard to straighten, limiting his movement and daily activities. The scars were very itchy and as Ya Thao scratched, his scabbed flesh became infected and required continuous hospital treatment, which incurred significant expenses.

Teachers at Ya Thao's school understood the family's situation and contacted volunteer groups in search of support. Fortunately, news of the family's case reached the Children of Vietnam Charitable Fund (established and supported by FV Hospital). As a result, Ya Thao was able to travel to Ho Chi Minh City for treatment, sponsored by the Fund. Dr Tran Anh Tan, FV Lifestyle Clinic, FV Hospital, says that following his accident, it has been nearly a year since Ya Thao developed raised scar tissue on various areas of the body, including the chest, right thigh, and right elbow, which had been forced into a permanently contracted position, bending at a 90-degree angle. The immediate goal for surgeons was to restore Ya Thao's full range of movement before he started school.

The surgery for Ya Thao took around three hours. After scar release, the impacted area was reconstructed using skin grafts taken from his right thigh. After five days, during a post-operative examination, the grafted skin was found to be smooth and rejuvenated, replacing the scarred area. After being discharged from the hospital, Ya Thao needs to perform exercises as instructed by physical therapy experts at FV Hospital. These exercises will be gradually increased in intensity over the course of one month to help his arm regain normal function. A combination of surgery and superficial radiation therapy is currently the most effective method for treating hypertrophic and keloid scars. However, it is not recommended for use in children and pregnant women. Ya Thao's scar area is extensive, so careful calculation of the skin graft is necessary to ensure proper coverage. Simply removing the scar carries a high risk of scar recurrence, especially in the chest and shoulder area, with the potential for scars to be even larger than before, even two or three times the original size.

Furthermore, raised scar tissue on the chest tightens with each breath. This poses a more challenging recovery process compared to other areas and adds complexity to the doctor's treatment approach. Ya Thao will require additional time for the treatment of his raised scars. However, thanks to the surgical procedure sponsored by The Children of Vietnam Charitable Fund, he was able to return to his hometown and joyfully play with her friends as he prepares for the upcoming school year.

To book an appointment with Dr Tran Anh Tan, FV Lifestyle Clinic - FV Hospital,
please contact: (028) 54 11 33 66, ext. 1552 or 7000