CURRICULUM VITAE

NAME PHAM ANH TUAN

PRESENT TITLE AND AFFILIATION Neurosurgeon, MD, PhD

- Head, Neurosurgery department, Faculty of Medicine, University of Medicine and Pharmacy

(UMP) at Ho Chi Minh city

- Head of Neurosurgery department, Nguyen Tri Phuong hospital, Ho Chi Minh city, Viet

Nam

- General Secretary of Vietnamese

Neurosurgical Society (VNS)

NATIONALITY Vietnamese

OFFICE ADDRESS - Faculty of Medicine,

University of Medicine and Pharmacy (UMP)

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HCM city, Viet Nam Tel: +84-28-39 23 43 49

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EDUCATION

Degree-Granting Education

University of Medicine and Pharmacy at Ho Chi Minh City M.D., 2000, Doctor of Medicine

Postgraduate Training

PhD of Neurosurgery, University of Medicine and Pharmacy at Ho Chi Minh City, 2009-2017

Thesis: Endoscopic Endonasal Transsphenoidal Surgery for Pituitary Adenomas

Diploma Universitaire (**DU**) in Neurosurgey, Poitiers Univesity, France, 2007-2008

Residency in Neurosurgery, Cho Ray Hospital, Ho Chi Minh City, 2000-

2004.

Thesis: Endoscopic Third Ventriculostomy in the management the hydrocephalus

Master of Neuroscience, University of Medicine and Pharmacy at Ho Chi Minh City, 2000-2003

Clinical courses of Minimal Invasive Neurosurgery, University of Mainz, Germany (with Professor A.Perneczky), 2003

Clinical course of Functional Neurosurgery, University of Nantes, France (with Professor Jean Paul Nguyen), 2011-2012

LANGUAGE English and French

HONORS AND AWARDS

2000 Graduated from University of Medicine with honor award 2006 Getting "Scientific Award" from The Asean Neurosurgical Society in the 12th Asean Congress of Neurological Surgeons and 7th Asean Neurosurgical Nursing Congress

RESEARCH and PUBLICATION

12/2022:

- Results of surgical treatment of adjacent segment disease in lumbar spine (Vietnam Medical Journal, Issue 522, December, Special Issue, 2022)
- Effectiveness of combined external ventricular drainage with recombinant tissue plasminogen activator for the treatment of spontaneous intraventricular haemorrhage (Vietnam Medical Journal, Issue 522, December, Special Issue, 2022)
- Targeting accuracy and efficacy of subthalamic nucleus deep brain stimulation for Parkinson's disease (Vietnam Medical Journal, Issue 522, December, Special Issue, 2022)
- Intraoperative electrocorticography in tumor-related epilepsy: case report and literature review (Vietnam Medical Journal, Issue 522, December, Special Issue, 2022)
- Surgical results of anterior temporal lobectomy for temporal lobe epilepsy with hippocampal sclerosis (Vietnam Medical Journal, Issue 522, December, Special Issue, 2022)

09/2022:

Targeting accuracy, Efficacy and Safety of Bilateral subthalamic nucleus deep brain stimulation at Nguyen Tri Phuong hospital (*Presented in the 19th Biennial Meeting of the World Society for Stereotactic & Functional Neurosurgery-WSSFN 2022, Incheon, Korea*)

05/2019:

The Polymethylmethacrylate-augmented lumbar screw fixation for lumbar spondylolisthesis in osteoporosis patients: experiences with 32 cases (*Presented in the Global Spine Congress 2019, Toronto, Canada*)

03/2019:

- Interlaminar epidural steroid injection in treating chronic low back pain (Ho Chi Minh city Journal of Medicine, Supplement of vol 23, No 1-2019)
- Microsurgical retrosigmoid approach for vestibulochoclear schwannoma (Ho

Chi Minh city Journal of Medicine, Supplement of vol 23, No 1-2019) **06/2018:**

- Brown-Sequard syndrome caused by cervical disc herniation: case report and review of the literature (*Presented in the Asia Pacific Spine Society APSS 2018 Annual Metting, Taiwan 2018*)
- Results of the treatment of the spinal infection: experiences with 41 cases (Presented in the Asia Pacific Spine Society APSS 2018 Annual Metting, Taiwan 2018)

04/2018:

Deep Brain Stimulation for Parkinson's disease and other Movement disorders: early results at Nguyen Tri Phuong hospital (*Presented in the XIthAsian-Australian Society for Stereotactic and Functional Neurosurgery-AASSFN, Taiwan 2018*)

11/2017:

Deep Brain Stimulation for Parkinson's disease and other Movement disorders: early results at Nguyen Tri Phuong hospital (*Presented in the XXIIth World Congress of the International Association of Parkinsonism and Related Disorders*, Ho Chi Minh city, Viet Nam)

08/2017:

Clinical presentations, imaging features and results of the endoscopic endonasal transsphenoidal surgery for pituitary adenomas (*Presented in the WFNS XVIIth World Congress Neurosurgery, Istanbul, Turkey*)

04/2016:

- -The results of the endoscopic endonasal transsphenoidal surgery in patients with nonfunctional pituitary adenoma (*Journal of Practical Medicine*, 2016)
- Clinical presentation, imaging features and results of the endoscopic endonasal transsphenoidal surgery for pituitary adenomas (*Journal of Practical Medicine*, 2016)

03/2016:

Spinal cord stimulation for failed back surgery syndrome: case report and review the literature (*Presented in the 10th Scientific Meeting for the Asian Australian Society of Stereotactic and Functional Neurosurgery, Cairns, Australia*)

11/2015:

- Early results of interlaminar epidural steroid injection in treating of chronic low back pain (*Journal of Medicine of Ho Chi Minh City*,2015)
- Spinal cord stimulation for failed back surgery syndrome (*Journal of Medicine of Ho Chi Minh City*,2015)

11/2014:

Survey of clinical features of out-patients with lumbar disc herniation (*Journal* of Medicine of Ho Chi Minh City,2014)

12/2012:

- Microsurgical treatment of the brain tumors at Nguyen Tri Phuong (Journal of Medicine of Ho Chi Minh City,2012)
- Results of the anterior microdiscectomy and fusion for treatment of the cervical disc herniation (*Journal of Medicine of Ho Chi Minh City,2012*)
- Deep Brain Stimulation for treatment the Parkinson disease: report 2 cases (*Presented in the 13th National Conference of Neurosurgery, Ho Chi Minh 2012*)

9/2010:

- Evaluating the result of microsurgical treatment of herniated lumbar disc at Nguyen Tri Phương hospital (*Journal of Medicine of Ho Chi Minh City*,2010)
- Evaluation of open carpal tunnel release by dividing flexor retinaculum in the carpal tunnel syndrome (*Journal of Medicine of Ho Chi Minh City,2010*)

12/2009

Microsurgical for intracranial aneurysms at Nguyen Tri Phuong hospital: early results (*Presented in the 9th National Conference of Neurosurgery, Binh Duong, December 2009*)

12/2008

Endoscopic Third Ventriculostomy in the management of obstructive hydrocephalus: experience with 155 patients (*Presented in the 8th National Conference of Neurosurgery, Hue, December 2008*)

6/2008

Endoscopic Treatment of Intracranial Arachnoid Cysts (*Presented in 7th Asian Congress of Neurological Surgeons, Beijing, June 2008*)

1/2008

Endoscopic treatmeant of suprasellar arachnoid cysts (*Presented in 20*st Conference of Technology Science of University of Medicine and Pharmacy

at Ho Chi Minh City, 2008 and Journal of Medicine of Ho Chi Minh City, 2008) **12/2007**

Endoscopic Treatment of Intracranial Arachnoid Cysts (*Presented in the 7th National Conference of Neurosurgery, Da Nang, December 2007*) 12/2006 Endoscopic Third Ventriculostomy in the management the obstructive hydrocephalus (*Presented in 12th Asean Congress of Neurological Surgeons and 7th Asean Neurosurgical Nursing Congress, Ho Chi Minh, December 2006*)

1/2006

Endoscopic Third Ventriculostomy in the management the obstructive hydrocephalus (*Presented in 19st Conference of Technology Science of University of Medicine and Pharmacy at Ho Chi Minh City, 2006* and *Journal of Medicine of Ho Chi Minh City, 2006*).

2005

Endoscopic Surgery for Suprasellar Arachnoid Cyst. (Presented National Conference of Neurosurgery, Ha Noi November 2005).

2004

Endoscopic Third Ventriculostomy for Hydrocephalus. (Presented in National Conference of Surgery, Ha Noi November 2004)

EXPERIENCES/SERVICES

5/2015-Present: Working at Department of Neurosurgery, Faculty of Medicine, University of Medicine and Pharmacy, Ho Chi Minh; Head of Neurosurgey department, Nguyen Tri Phuong Hospital, HCM, Viet Nam.

Experience: Microsurgical procedures for the Brain and Spine, Endoscopic procedures, Neuro-stimulation for Movement Disorders and Pain.

11/2007-4/2015: Working at Department of Neurosurgery, Faculty of Medicine, University of Medicine and Pharmacy, Ho Chi Minh; Deputy of Head, Neurosurgey department, Nguyen Tri Phuong Hospital, HCM, Viet Nam. *Experience: Microsurgical procedures for the Brain and Spine, Endoscopic procedures, Neuro-stimulation for Movement Disorders and Pain.*

2004 – 10/2007: Working at Department of Neurosurgery, University of Medicine and Pharmacy, Cho Ray Hospital, Ho Chi Minh, Viet Nam.

Experience: Endoscopic Neurosurgical Procedure

2000 – 2004: Residency in Neurosurgery at Department of Neurosurgery, Cho Ray Hospital, Ho Chi Minh, Viet Nam

9/2003-12/2003: Training for Minimal Invasive Neurosurgery, University of Mainz, Germany with Professor A.Perneczky.

12/2011-6/2012: Training for Functional Neurosurgery, University of Nantes, France with Professor Jean Paul Nguyen

MEMBER

2005 – Present: Member of Vietnamese Neurosurgical Society (VNS) and Asean Neurosurgical Society.

2013 – Present: member of The Movement Disorder Society 2013 – present: member of The EuroSpine, The WFNS