#### Program

### Day 1 May 20, Saturday

Dr. Paul A. Gardner Dr. Eric W. Wang

7:30 - 8:00

Registration and Breakfast

8:00 - 10:00

Welcome and Course Overview

Lectures:

- Classification of Endoscopic Endonasal Approach (EEA) Skull Base
- EEA Equipment and Instrument
- · Endoscopic Endonasal Skull Base Anatomy
- · Reconstruction Techniques Mucosal Flap

10:00 - 10:15

Coffee Break

10:15 - 12:15

Lab Dissection:

 Approach to the Sella: Nasal Septal Flap, Sphenoidectomy, Sella and Parasella.

12:15 - 13:15

Lunch Symposium :

- 3D anatomy(I) (Dr. Wei-Hsin Wang)
- · Lecture (Dr. Tae-Bin Won)

#### 13:15 - 15:15

Lectures :

- · Endoscopic Endonasal Pituitary Surgery
- · EEA for Craniopharyngioma and Meningioma
- Sinonasal Malignancy
- · Nasopharyngeal Cancer

15:15 - 15:30

Coffee Break

15:30 - 17:30

Lab Dissection:

- · Approach to Anterior Skull Base
- · Ethmoidectomy and Ethmoid Artery Ligation
- Medial Orbital Decompression
- · Frontal Sinusotomy

18:30

Course Banquet

# Day 2 May 21, Sunday

Dr. Paul A. Gardner Dr. Eric W. Wang

7:30 - 8:00

Breakfast

8:00 - 10:00

Lectures:

- EEA to Cavernous Sinus, Petroclival and Paramedian Craniocervical Regions
- · Chordoma and Petroclival Meningioma
- Invasive Pituitary Tumor

10:00 - 10:15

Coffee Break

10:15 - 12:15

Lab Dissection:

- Transclival Approach (Middle Clivus)
- · Approach to Cavernous Sinus

12:15 - 13:15

Lunch Symposium:

- 3D anatomy (II) (Dr. Wei-Hsin Wang)
- · Lecture (Dr. Kazuhiro Omura)

13:15 - 15:15

Lectures:

- Coronal Plane Extension
- Pterygopalatine and Infratemporal Fossa Tumor
- · Management of ICA Injury and Complication

15:15 - 15:30

Coffee Break

15:30 - 17:30

Lab Dissection:

- · Transclival Approach (Inferior Clivus)
- Approach to Middle Cranial Fossa and Infratemporal Fossa

## Day 3 May 22, Monday

7:30 - 8:00

Breakfast Symposium (Dr. Edward C. Kuan)

8:00 - 12:00

Live Surgery

12:00 - 12:30

Certification













# Honored Faculty:



Paul A. Gardner, MD
Department of Neurosurgery, University of
Pittsburgh Medical Center, Pittsburgh, PA, USA



Eric W. Wang, MD

Department of Otolaryngology, University of
Pittsburgh Medical Center, Pittsburgh, PA, USA

# Comprehensive Hands-On Course in Endonasal Endonsocpic Skull Base Surgery

This course is designed for practicing neurosurgeons, otolaryngologists, residents, and fellows who are interested in learning and updating the most recent developments of Endoscopic Endonasal Skull Base Surgery. This course has invited the world-famous UPMC's surgical team as honored faculty to share their knowledge and expertise since 2013. Live illustrative surgery, comprehensive lectures, 3D anatomical presentations, and hands-on fresh cadaver dissection are included in the program.



# Faculty

#### Course Director:

Wei-Hsin Wang, MD 臺北榮總神經外科 王緯歆醫師 Department of Neurosurgery, Taipei Veterans General Hospital. E-mail: weihsin0103@gmail.com

Ming-Ying Lan, MD, PhD 臺北榮總耳鼻喉部鼻科 藍敏瑛主任

Department of Otolaryngology, Taipei Veterans General Hospital. E-mail: <a href="mailto:mingyinglan@gmail.com">mingyinglan@gmail.com</a>

#### Faculty:

Edward C. Kuan, MD, MBA

Department of Otolaryngology-Head and Neck Surgery, University of California, Irvine, USA

Tae Bin Won, MD, PhD

Department of Otorhinolaryngology, Seoul National

University Hospital, Korea Kazuhiro Omura, MD

Department of Otorhinolaryngology, Jikei University School of Medicine, Tokyo, Japan

Yun-Kai Chan, MD (台北馬偕醫院神經外科 詹雲凱醫師) Calson Wang, MD (台北馬偕醫院耳鼻喉科 王瀛標醫師)

#### General Information

Course Dates: May 20 -22, 2023

Course Location: Department of Anatomy, National

Yang-Ming University (陽明大學解剖實驗室)

Registration Fees:

Full Course / Hands on: \$2300 USD (\$70000 NTD)

\* 2 registrants use 1 specimen

Observer / Lectures:

Visiting Staff \$ 1000 USD (\$ 30000 NTD)
Resident \$ 500 USD (\$ 15000 NTD)

Includes meal and course banquet listed in the program



#### **Contact Us**

Ms. Chou, Course Manager(周見紅秘書)

Neurological Institute, Taipei Veterans General Hospital 17th floor, No. 201, Sec. 2, Shipai Road, Beitou Dis.,

Taipei, 112, Taiwan Phone: +886-2-55766816

E-mail: minervann@gmail.com

#### Accommodations:

Mellow Fields Hotel (沃田旅店)

Dandy Hotel TianMu Branch (天母丹迪旅店)

Taipei Beautique Hotel(台北昰美精品酒店)













# **Regrstration Information**

Link: <a href="https://forms.gle/pnD1vCQZAho3cyvNA">https://forms.gle/pnD1vCQZAho3cyvNA</a>



#### Course Fee

Full Course / Hands on: \$ 2300 USD (\$ 70000 NTD) \*2 registrants use 1 specimen

Observer / Lectures: Visiting Staff \$1000 USD (\$30000 NTD)

Resident \$500 USD (\$15000 NTD)

#### **Bank Information**

Method of Payment: Wire Transfer

Bank Name: Taiwan Cooperative Bank International Department

Bank Address: 3rd Fl., 325, Jhongsiao E. Road, Sec. 4, Taipei, Taiwan

SWIFT code: TACBTWTPXXX

Account Holder: Liang-Shong Lee Neurosurgical Foundation

財團法人臺北市李良雄神經外科基金會

Account Number: 1427717004881

台灣轉帳: 合庫代碼 006 帳號 1427717004881

#### Please Note:

- 1. The registration will be preserved for one week after we receive your online faxed registration form. Beyond that period the preservation will be cancelled if we do not receive the payment.
- 2. Please confirm your acceptance of registration before the full payment is made.
- 3. Accommodation is not included in the tuition fee. You may also contact us for more help on housing information.

# **Cancellation Policy:**

Cancellation received by April 15 will be refunded full.

No refunds will be issued for cacancellation received after that date.