Program

Day 1 October 26, Saturday

Dr. Carl H. Snyderman Dr. Paul A. Gardner

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 - 12:30

Lab Dissection:

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

12:30 - 13:15

Lunch Symposium: 3D EEA Anatomy (I)

 Sella, Parasella, Suprasella, Anterior Skull Base (Dr. Wei-Hsin Wang)

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 October 27, Sunday

Dr. Carl H. Snyderman Dr. Paul A. Gardner

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 - 12:30

Lab Dissection:

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

12:30 - 13:15

Lunch Symposium: 3D EEA Anatomy (II)

 Clivus, Pterygopalatine Fossa, Infratemporal Fossa, Foramen Lacerum(Dr. Wei-Hsin Wang)

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 October 28, Monday

7:30 - 8:00

Breakfast

8:00 - 12:00

Live Surgery

12:00 - 12:30

Certification



第七屆

陽明大學 - 台北榮民總醫院

神經外科耳鼻喉科

匹茲堡經鼻內視鏡顱底手術操作研習營









Honored Faculty:

Carl H. Snyderman, MD, MBA

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

Paul A. Gardner, MD

Department of Neurosurgery, 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: mingyinglan@gmail.com

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

Yong-Fei Wang, MD(上海華山醫院神經外科 王鏞斐教授) Mei-Qing Lou, MD(上海第一人民醫院神經外科 樓美清教授)

Ching-Yin Ho, MD,PhD (振興醫院耳鼻喉科 何青吟醫師) Calson Wang, MD (台北馬偕醫院耳鼻喉科 王瀛標醫師)

General Information

Course Dates: October 26 -28, 2019

Course Location: Department of Anatomy, National

Yang-Ming University (陽明大學解剖實驗室)

Registration Fees:

Full Course / Hands on: \$ 2000 USD (\$ 60000 NTD)

* 2 registrants use 1 specimen

Observer / Lectures:

Visiting Staff \$ 700 USD (\$ 20000 NTD) Resident \$ 500 USD (\$ 15000 NTD)

Includes meal and course banquet listed in the program Cancellation Policy: Cancellation received by Sep 15 will be refunded full. No refunds will be issued for



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: +886-2-55683155 Fax: +886-2-28757588

E-mail: noselab.lan@gmail.com

Accommodations:

Mellow Fields Hotel (沃田旅店)

Taipei Beautique Hotel(台北昰美精品酒店)

*Shuttle bus between the hotel and laboratory will be provided *



第七屆

陽明大學 - 台北榮民總醫院

神經外科耳鼻喉科

匹茲堡經鼻內視鏡顱底手術操作研習營









Regrstration Form

*Online registration is recommended** QR code for registration:			
First Name:	Last Name:		
Hospital :	Specialty:		
Address:			
		Postal Code:	
Country:	Phone:	Fax:	
E-mail:			
Registration Fees			
☐ Full Course /	Hands on: \$ 2000 USD (\$	60000 NTD)	
	2 registrants use 1 specir		
Observer / Le	ectures: Visiting Staff \$700	USD (\$ 20000 NTD)	
	Resident \$500	USD (\$15000 NTD)	
Method of Paymo	ent: Wire Transfer		
	van Cooperative Bank Tain		
	o48. Cheng Kung Road, T	ainan, Taiwan. ROC	
SWIFT code: TAC	CBTWTP030		
Name: Taiwan Rh	ninology Society. 台灣鼻科	醫學會	
Account Number	: 1014717101612		
台灣轉帳:合庫代	片碼 006 合作金庫 成大分	行 帳號 1014717101612	
Special Needs: P	Please indicate any special	needs (i.e. dietary, etc.)	
Date of Registrat	ion:		
f online registrati	ion is not available, please	mail or fax completed registra	ation to:
/Is. Chou (周見紅	[) NS office, Department o	f Neurosurgery, Neurological I	nstitute,
Taipei VGH, 17th	floor, 201, Sec. 2, Shipai F	Road, Taipei, 112, Taiwan.	
Phone: +886-2-5	5683155, Fax: +886-2-287	757588,	
E-mail: <u>noselab.la</u>	an@gmail.com		
Please Note:			
The registration	will be preserved for one v	week after we receive your onl	line faxed

registration form. Beyond that period the preservation will be cancelled if we do not receive the payment.

**Please confirm your acceptance of registration before the full payment is made.

***Accommodation is not included in the tuition fee. You may also contact us for more help on housing information.