

# ADVANCED SKULL BASE COURSE

"INVASIVE SELLAR AND  
SUPRASELLAR TUMORS"

23-24 January 2020, BARCELONA

**LIVE SURGERY**

DR. PAUL A. GARDNER

DR. CARL H. SNYDERMAN

ORGANIZED BY:



# ADVANCED SKULL BASE COURSE

## COURSE DIRECTORS

**Dr. Alberto Torres**

Neurosurgery Department  
Bellvitge University Hospital, Barcelona

**Dr. Fernando Muñoz**

Neurosurgery Department  
Santa Creu i Sant Pau Hospital, Barcelona

## AIMED AT

Neurosurgeons  
ENT Surgeons

## VENUE

University Hospital Bellvitge  
Feixa Uarga s/n  
L'Hospitalet de Llobregat  
Barcelona (Spain)

**LIMITED PLACES!  
BOOK IN ADVANCE**

# "INVASIVE SELLAR AND SUPRASELLAR TUMORS"



**DR. PAUL A. GARDNER**

Associate Professor  
Executive Vice Chair, Surgical Services  
Neurosurgical Director, Center for Cranial Base Surgery  
Director, Surgical Neuroanatomy Lab  
University of Pittsburgh Medical Center (UPMC)



**DR. CARL H. SNYDERMAN**

Professor of Otolaryngology and Neurological Surgery  
Otolaryngology Director, Center for Cranial Base Surgery  
University of Pittsburgh Medical Center (UPMC)

**T:** (+34) 943 446 430 • **E-mail:** [info@formedika.com](mailto:info@formedika.com)

**[www.formedika.com](http://www.formedika.com)**

# PROGRAM

THURSDAY

23RD JANUARY 2020

08:00 Registration and welcoming the participants

08:15 Surgical Case presentation: Invasive -pituitary adenoma to the cavernous sinus

Technical notes and questions

## ***08:45 Coffee break***

09:00 Live invasive pituitary adenoma surgery

(Dr. Paul Gardner and Dr. Carl H. Snyderman)

## ***14:00 Lunch***

## **SPECIAL LECTURES AND CASE PRESENTATIONS:**

15:00 Surgical anatomy for the extended endonasal approach

15:20 The role of Hadad flap. Alternatives when it is not prepared initially

# "INVASIVE SELLAR AND SUPRASellar TUMORS"

15:40 Perioperative management in invasive sellar and suprasellar tumors

16:00 The role of endoscopic endonasal approach in multimodal management of giant pituitary adenoma surgery. The role of transcranial approach. Simultaneous or two staged?

16:20 Endoscopic approach to complex macroadenomas with suprasellar and retrochiasmatic extension

16:40 Case reports

## **17:00 Coffee break**

17:20 Craniopharyngioma. Radical resection versus subtotal resection plus stereotactic radiotherapy. Discussion based in long-term clinical outcome

17:40 Challenging craniopharyngiomas. Case reports

18:00 Reconstructive techniques in recurrent craniopharyngiomas

18:20 Sinonasal complications after endoscopic endonasal approaches

18:40 End of session

# PROGRAM

FRIDAY

24TH JANUARY 2020

08:15 Surgical Case presentation: Craniopharyngioma  
Technical notes and questions

***08:45 Coffee break***

09:00 Live craniopharyngioma surgery  
(Dr. Paul Gardner and Dr. Carl H. Snyderman)

***14:00 Lunch***

15:00 Surgical case review and questions

15:30 End of course and delivery of certificates of attendance

*This program may be subject to modifications*

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# TECHNICAL SECRETARIAT

**formedik**a

dental & medical education  
formación médica y dental

by **osteoplac**

Pº del Urumea, 3 - bajo · 20014 San Sebastián (Spain)

T: (+34) 943 446 430 · F: (+34) 943 460 947 · E-mail: info@formedik.com

**www.formedik.com** 