

[www.cal-pituitary.org](http://www.cal-pituitary.org)

# 6<sup>th</sup> California Pituitary Conference

## An Update on the Diagnosis and Treatment of Pituitary Tumors & Pituitary Failure

**Saturday, May 11th, 2013 | 8:00 am – 4:30 pm**  
Loews Santa Monica Beach Hotel | Santa Monica, CA

**Friday, May 10th, 2013 | 12:00 pm – 5:00 pm**  
**Pre-Conference Live Endoscopic Pituitary Surgery**  
Saint John's Health Center | Santa Monica, CA

**PRESENTED BY**  
Brain Tumor Center & Pituitary Disorders Program at  
Saint John's Health Center  
In Association with the Pituitary Network Association



[www.brain-tumor.org](http://www.brain-tumor.org) • [www.cal-pituitary.org](http://www.cal-pituitary.org)

## CONFERENCE OVERVIEW

Recent studies indicate that pituitary tumors and related hormonal problems are more prevalent than previously thought. The conference will provide a comprehensive update on the clinical manifestations of pituitary tumors and hypopituitarism, recent treatment advances including hormonal therapies, endoscopic surgery, radiosurgery and radiotherapy. An optional live broadcast of endoscopic pituitary surgery is also being offered on the Friday afternoon prior to the conference.

## CONFERENCE OBJECTIVES

At the conclusion of this activity, participants should be able to:

- Identify the high incidence and prevalence of pituitary adenomas in the general population
- Interpret pituitary tumor clinical presentations, relevant anatomy, imaging and histopathology
- List current treatments for acromegaly, Cushing's disease and prolactinomas
- Explain the appropriate management paradigms for pituitary incidentalomas
- Discuss current indications and outcomes of endonasal endoscopic pituitary surgery
- Review indications and outcomes of radiosurgery and radiotherapy for pituitary tumors
- Define the link between traumatic brain injury and pituitary gland dysfunction

## CONFERENCE TOPICS

- Epidemiology of pituitary tumors
- Common and uncommon signs and symptoms of pituitary tumors
- Pituitary anatomy and imaging
- Pituitary tumor histopathology
- Management of acromegaly, Cushing's disease, prolactinomas & incidentalomas
- Endonasal endoscopic surgery: indications, recent outcomes & team approach
- Radiosurgery & radiotherapy for pituitary tumors – indications and outcomes
- Head injury and pituitary failure

## TARGET AUDIENCE

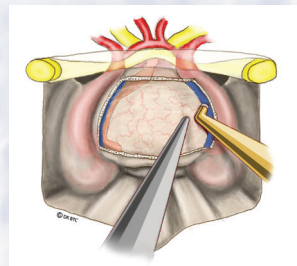
Endocrinologists, Primary Care, Ophthalmologists, Obstetricians, Neurologists, Neurosurgeons, Otolaryngologists, Oncologists, Nurses and Nurse Practitioners.

### LIVE BROADCAST OF ENDOSCOPIC PITUITARY SURGERY

**Friday, May 10th • 12:00PM-5:00PM • Drs. Daniel Kelly & Chester Griffiths**

**Moderators: Drs. Garni Barkhoudarian & Pejman Cohan**

A live surgery broadcast will provide a limited number of participants a unique learning experience regarding the technical and anatomical nuances of endonasal endoscopic pituitary surgery. After a brief lunch and case presentation, attendees will view the operation via large screen high definition monitors and have an ongoing dialogue with neurosurgeon Daniel Kelly and ENT surgeon Chester Griffiths. This optional pre-conference event is open for both surgeons and non-surgeons.



## AGENDA • Saturday May 11, 2013

8:00 am Registration/Coffee/Continental Breakfast

8:25 Opening Remarks: *Daniel Kelly, MD*

### Epidemiology, Signs, Symptoms, Imaging and Pathology

8:30 Hiding in plain sight – the high prevalence of pituitary tumors – *Daniel Kelly, MD*

8:50 Pituitary & parasellar imaging – seeing is believing – *Christopher Hess, MD, PhD*

9:15 Common to uncommon presentations of pituitary tumors – from headaches to hyponatremia  
*Nancy McLaughlin, MD, PhD*

9:40 Vision loss, protection & rehabilitation in the management of pituitary tumors  
*Howard Krauss, MD*

10:05 Break

10:25 Under the microscope – pituitary pathology 101– *Yuki Takasumi, MD*

### Endocrine-Active Adenomas: Diagnostic & Treatment Dilemmas

10:50 Acromegaly – the complimentary roles of medical & surgical therapies – *Laurence Katznelson, MD*

11:15 Cushing's disease – diagnostic challenges & new medical treatment options – *Pejman Cohan, MD*

11:40 Prolactinomas – the limits of medical therapy & reasonable use of the surgical option  
*Niloufar Ilani, MD*

12:05 pm Lunch (Included)

### Endoscopic Surgery & Radiosurgery for Pituitary Tumors

1:15 The endoscope & other emerging technologies – impact on tumor removal and gland preservation – *Daniel Kelly, MD*

1:40 Functional pituitary adenomas – is remission more likely with endoscopy?  
*Garni Barkhoudarian, MD*

2:05 The ENT surgeon role in pituitary surgery & the importance of teamwork – *Chester Griffiths, MD*

2:30 Break

2:50 Radiosurgery for pituitary adenomas - indications & long-term control rate  
*Sandeep Kunwar, MD*

3:15 Stereotactic radiotherapy for pituitary and parasellar tumors - when & why – *Lisa Chaiken, MD*

### Incidentalomas & Trauma Induced Hypopituitarism

3:40 Incidentalomas: an evidence-based course of action – *Aaron Cutler, MD*

4:00 Concussion and your pituitary gland: an update on head injury & hypopituitarism  
*Garni Barkhoudarian, MD*

4:20 Questions & Closing Comments

4:30 Adjourn

## COURSE DIRECTOR

### Daniel F. Kelly, MD

Director, Brain Tumor Center & Pituitary Disorders Program  
Saint John's Health Center & John Wayne Cancer Institute  
Santa Monica, California

## SAINT JOHN'S FACULTY

### Garni Barkhoudarian, MD

Faculty Neurosurgeon & Assistant Director  
Pituitary Disorders Program  
Saint John's Health Center  
John Wayne Cancer Institute  
Santa Monica, California

### Lisa Chaiken, MD

Radiation Oncologist  
Vasek Polak Radiation Oncology Department  
Assistant Professor, John Wayne Cancer Institute  
Saint John's Health Center  
Santa Monica, California

### Pejman Cohan, MD

Endocrinology, Saint John's Health Center  
Assistant Clinical Professor of Medicine  
Division of Endocrinology  
David Geffen School of Medicine at UCLA  
President and Director  
Specialized Endocrine Care Center  
Beverly Hills, California

### Aaron Cutler, MD

Fellow in Neurosurgery  
Brain Tumor Center & Pituitary Disorders Program  
Saint John's Health Center  
John Wayne Cancer Institute  
Santa Monica, California

### Chester Griffiths, MD

Chief of Endoscopic Sinonasal & Skullbase Surgery  
Brain Tumor Center & Pituitary Disorders Program  
Saint John's Health Center  
John Wayne Cancer Institute  
Santa Monica, California

### Niloufar Ilani, MD

Endocrinology  
Saint John's Health Center  
Santa Monica, California

### Howard Krauss, MD

Clinical Professor of Ophthalmology and Neurosurgery  
David Geffen School of Medicine at UCLA  
Saint John's Brain Tumor Center & Pituitary  
Disorders Program  
Pacific Eye & Ear Center  
Los Angeles, California

### Yuki Takasumi, MD

Chief of Neuropathology  
Saint John's Health Center  
John Wayne Cancer Institute  
Santa Monica, California

## GUEST FACULTY

### Christopher Hess, MD, PhD

Associate Professor of Radiology at UCSF  
Bioengineering Chief of Neuroradiology  
San Francisco Veterans Affairs Medical Center  
San Francisco, California

### Laurence Katznelson, MD

Professor of Medicine and Neurosurgery  
Medical Director, Pituitary Center  
Director, Endocrine Fellowship Training Program  
Stanford University School of Medicine  
Stanford, California

### Nancy McLaughlin, MD, PhD

Visiting Assistant Professor  
Department of Neurosurgery  
David Geffen School of Medicine at UCLA  
Los Angeles, California

### Sandeep Kunwar, MD

Surgical Director, California Center for Pituitary  
Disorders at UCSF  
Associate Clinical Professor of Neurological Surgery  
University of California, San Francisco  
San Francisco, California

## ACCREDITATION



In support of improving patient care, Creative Educational Concepts, Inc. (CEC) is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the healthcare team.

CEC designates this live educational activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## COURSE LOCATION

May 11, 2013

### Loews Santa Monica Beach Hotel

1700 Ocean Ave.  
Santa Monica, CA 90401  
310-458-6700  
www.loewshotels.com/Santa-Monica-Beach-Hotel  
Daytime event valet parking: \$15  
Overnight Valet: \$33

For hotel accommodations call 888-332-0160  
Mention "6th CA Pituitary Conference" to get a  
special rate of \$369 per night plus taxes. Cut-off  
date to get the special rate is April 10, 2013.

### TUITION

**May 11, 2013**

\$175 - Physicians  
\$110 - Nurses, NP  
\$75-Fellows, Residents  
**Attire:** Business Casual

### Pre-Conference Live Surgery

**May 10, 2013 • \$70**

**Location:** St. John's Health Center  
2121 Santa Monica Blvd.  
Santa Monica, CA  
**Parking:** \$13



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CARD NUMBER \_\_\_\_\_ EXP. DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

### REFUNDS

Cancellations must be received in writing by April 11, 2013 and will be subject to a \$25 processing fee. No refunds will be given after that date. If for any reason the course must be canceled, discontinued, or rescheduled by Academic Event Management, a full refund will be provided.

Send completed enrollment form to: Academic Event Management

### ONLINE

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### MAIL

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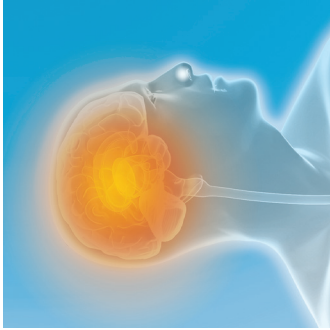


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