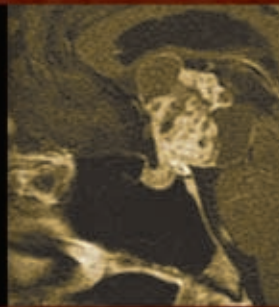
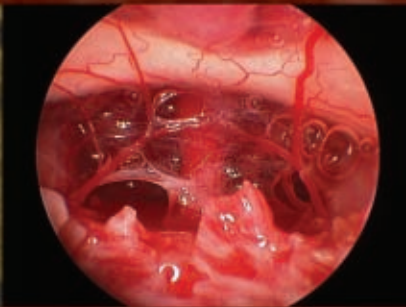
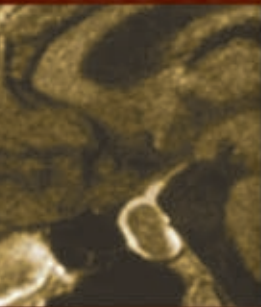


# 5TH CALIFORNIA PITUITARY CONFERENCE:

An Update on the Epidemiology, Diagnosis and Management of Pituitary Tumors & Pituitary Failure

**Saturday, October 2, 2010**

The Ritz-Carlton • Marina Del Rey, California



Sponsored By:



Presented By:

**Neuroscience Institute and Brain Tumor Center  
at Saint John's Health Center  
John Wayne Cancer Institute  
and The Pituitary Network Association**



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

## COURSE DESCRIPTION

Recent epidemiological studies indicate that pituitary adenomas and related hormonal problems are much more prevalent than previously thought. There is a growing consensus amongst pituitary specialists around the world that these disorders which manifest themselves in many common ways (obesity, diabetes, hypertension, infertility, sexual dysfunction, headaches and visual loss), often go misdiagnosed or undiagnosed for many years, delaying optimal treatment.

This conference will provide internists, general practitioners, endocrinologists, obstetricians, ophthalmologists, neurologists, neurosurgeons, psychologists and other interested health care providers with a comprehensive update on the epidemiology, diagnosis, and treatment of patients with pituitary tumors and related hormonal disorders.

## COURSE TOPICS

- Epidemiology of pituitary tumors
- Pituitary anatomy and imaging
- Pituitary tumor histopathology
- Signs and symptoms of pituitary tumors
- Medical therapy for hormonally active pituitary tumors
- Metabolic syndrome & hormone replacement therapy
- Endonasal transsphenoidal surgery – indications and outcomes
- Radiosurgery for pituitary tumors – indications and outcomes
- Head injury and pituitary failure
- Psychosocial impact of pituitary tumors

## COURSE OBJECTIVES

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

- Gain awareness of the prevalence and epidemiology of pituitary tumors
- Understand pituitary tumor anatomy, imaging and histopathology
- Recognize symptoms of pituitary hormonal excess and pituitary failure
- Know current therapies of hypopituitarism
- Know current treatments for endocrine-active adenomas (acromegaly, Cushing's disease and prolactinomas)
- Understand current capabilities, indications and outcomes of endonasal pituitary surgery
- Understand indications and outcomes of radiosurgery and radiotherapy for pituitary tumors
- Understand the link between traumatic brain injury and pituitary gland dysfunction
- Appreciate the psychosocial impact of pituitary tumors and pituitary failure

## TARGET AUDIENCE

Endocrinologists, Primary Care Physicians, Obstetricians, Ophthalmologists, Neurologists, Neurosurgeons, Psychiatrists, Psychologists, Nurses and Nurse Practitioners, Marriage and Family Therapists, Clinical Social Workers.

## COURSE DIRECTOR

**Daniel F. Kelly, MD**

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

## KEYNOTE SPEAKER

**Edward R. Laws, MD, FACS**

Professor of Neurosurgery  
Harvard University  
Director, Pituitary/Neuroendocrine Program  
Department of Neurosurgery  
Brigham & Women's Hospital  
Boston, Massachusetts

## FACULTY

**Philip Barnett, MD, PhD**

Professor of Medicine  
David Geffen School of Medicine at UCLA  
Director, Diabetes Program  
Cedars Sinai Medical Center  
Los Angeles, California

**Lewis S. Blevins, Jr., MD**

Medical Director, California Center for Pituitary Disorders  
Clinical Professor of Neurological Surgery and Medicine  
University of California, San Francisco  
San Francisco, California

**Pejman Cohan, MD**

Assistant Clinical Professor of Medicine  
David Geffen School of Medicine at UCLA  
Los Angeles, California

**Amin B. Kassam, MD**

Director, Neuroscience Institute  
Saint John's Health Center &  
John Wayne Cancer Institute  
Santa Monica, 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

**Robert Knutzen**

CEO, Pituitary Network Association  
Thousand Oaks, California

**Dennis Malkasian, MD, PhD**

Clinical Professor of Neurosurgery  
David Geffen School of Medicine at UCLA  
Los Angeles, California

**Linda M. Rio, MA, MFT**

Marriage & Family Therapist  
Pituitary Network Association  
Camarillo, California

**Paul Y. Song, MD**

Director, Radiosurgery Program  
Saint John's Health Center &  
John Wayne Cancer Institute  
Santa Monica, California

**Yuki Takasumi, MD**

Section Head of Neuropathology  
Saint John's Health Center  
Santa Monica, California

## ACCREDITATION



Saint John's Health Center (SJHC) is accredited by the Institute for Medical Quality/California Medical Association to provide continuing medical education for physicians. SJHC takes responsibility for the content, quality and scientific integrity of this CME activity. SJHC designates this educational activity for a maximum of seven and three quarter hours (7.75) AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity. This credit may also be applied to the CMA Certification in Continuing Medical Education.



Academic Event Management is approved by the California Board of Registered Nursing, Provider #CEP14999, for 7.75 contact hours.



This course meets the qualifications for hours of continuing education credit for MFTs and/or LCSWs as required by the California Board of Behavioral Sciences. CEU's are issued by the Pituitary Network Association, #PCE 4662.

## DISCLOSURE STATEMENT

The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is "truly independent" and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program's participants. In addition, Accreditation Council for Continuing Medical Education policy now mandates that the sponsor adequately manages all identified potential conflicts of interest prior to the program. We, at Saint John's Health Center, fully endorse the letter and spirit of these concepts.

# AGENDA

7:45 a.m. Registration/Coffee/Continental Breakfast/Ritz-Carlton Ballroom

8:30 Opening Remarks  
Daniel F. Kelly, MD

## Signs, Symptoms & Pathology of Pituitary and Parasellar Tumors

8:35 Front-line evaluation of the pituitary patient: hormonal signs, symptoms & diagnostic evaluation  
Lewis S. Blevins, Jr., MD

9:05 Anatomy & imaging of the hypothalamic-pituitary axis in sickness & in health  
Dennis Malkasian, MD, PhD

9:35 Under the microscope – pituitary pathology 101  
Yuki Takasumi, MD

10:05 Break

## Endocrine-Active Adenomas: Optimizing Outcomes

10:30 Acromegaly – optimal multimodality treatment in 2010  
Laurence Katznelson, MD

11:00 Prolactinomas and hyperprolactinemia – treatment strategies & pitfalls  
Pejman Cohan, MD

11:30 Cushing's disease – getting the diagnosis & treatment right  
Pejman Cohan, MD

12:00 p.m. Lunch & Keynote Address  
Pituitary tumors – how common & how many are we missing? Strategies for better screening and detection  
Edward R. Laws, MD

## Endonasal Surgery and Radiosurgery for Pituitary Tumors

1:15 Endonasal pituitary surgery in 2010 – indications & outcomes  
Daniel F. Kelly, MD & Amin B. Kassam, MD

1:45 Radiosurgery & radiotherapy (SRS & SRT) for parasellar tumors  
Paul Y. Song, MD

## Managing Pituitary Failure

2:15 Managing hypopituitarism-related obesity & metabolic syndrome  
Philip Barnett, MD, PhD

2:45 Break

3:00 Head injury & hypopituitarism – have you thought about this?  
Daniel F. Kelly, MD

## The Patients' Perspective

3:30 Patients' perspective – finding timely care & psychosocial support  
Robert Knutzen & Linda Rio, MA, MFT

## Case Presentations

4:00 Case presentations and discussion  
Faculty

5:00 Adjourn

## Pituitary Network Association Gala Fundraising Dinner

6-9 pm Ballroom Terrace  
Business Casual

## COURSE LOCATION

The Ritz-Carlton, Marina del Rey  
Ballroom Level  
4375 Admiralty Way  
Marina del Rey, CA 90292  
310-823-1700

Valet parking at the hotel is \$10

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



## TUITION

Physicians **\$160** (Program Only)

Physicians **\$285** (Program and Gala Dinner)

Nurses, NP, MFT, LCSW **\$110** (Program Only)

Nurses, NP, MFT, LCSW **\$235** (Program and Gala Dinner)

## REFUNDS

Cancellations must be received in writing by September 2, 2010 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.

Dietary restrictions: \_\_\_\_\_

**Space is limited! Please print clearly.**

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## PAYMENT

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