**UPDATE ON MEDICAL AND SURGICAL MANAGEMENT OF Pituitary Disorders**

**Friday, November 11, 2011**
1:00 PM - 5:30 PM

**Saturday, November 12, 2011**
8:30 AM - 1:30 PM

Denton A. Cooley Auditorium at St. Luke’s Episcopal Hospital
6770 Bertner Avenue
Houston, TX 77030

**ACTIVITY DIRECTORS**

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<th>Daniel Yoshor, MD</th>
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<td>Surgical Director, The Pituitary Center</td>
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<td>Baylor College of Medicine</td>
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<th>Susan L. Samson, MD, PhD</th>
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<td>Medical Director, The Pituitary Center</td>
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**DISTINGUISHED VISITING FACULTY**

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<th>Lawrence Katznelson, MD</th>
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<td>Professor of Medicine (Endocrinology)</td>
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<td>Stanford University School of Medicine</td>
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<th>Nelson M. Oyeseiku, MD</th>
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<td>Professor of Neurological Surgery</td>
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<td>Emory University School of Medicine</td>
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**Pituitary Center**

Co-sponsored by
Baylor College of Medicine and St. Luke’s Episcopal Hospital

**REGISTER ONLINE AT BAYLORCME.ORG/CME/1450**
NEEDS
Pituitary adenomas are present in up to 20% of the population. The management of these tumors and other pituitary disorders is challenging and a clear understanding of the initial work-up, appropriate referral pattern, and options for management is needed. Over the past decade, multiple new, improved surgical and medical approaches for management of pituitary disorders have come to the forefront. This CME activity will provide information on state-of-the-art surgical techniques, radiation therapy approaches, and new pharmacologic agents which improve cure rates, decrease morbidity in this patient population.

TARGET AUDIENCE
The activity is designed for physicians who care for patients with pituitary disorders, including specialists in endocrinology, neurosurgery, internal medicine, neurology, ophthalmology, oncology, and radiation therapy, as well as primary care physicians.

OBJECTIVES
At the conclusion of the conference, participants should be able to:
• Apply a systematic and evidence-based approach to the diagnosis and evaluation of pituitary disorders.
• Apply a systematic and evidence-based approach to selecting medical, surgical or radiosurgical treatment of pituitary disorders.
• Describe the medical and surgical management of functional pituitary adenoma syndromes, including Cushing’s disease, acromegaly, and hyperprolactinemia.
• Describe the evolution of modern transphenoidal pituitary surgery and critically compare traditional microscopic approaches to newer endoscopic approaches.
• Discuss the emerging role of stereotactic radiosurgery in treating pituitary tumors.
• Properly diagnose and appropriately manage patients with panhypopituitarism including the optimal use of hormone replacement.
• Evaluate the benefits and risks of growth hormone therapy specific to the individual adult patient diagnosed with growth hormone deficiency.

DISTINGUISHED VISITING FACULTY
Lawrence Katznelson, MD  
Professor of Medicine  
Stanford University School of Medicine

Nelson M. Oyesiku, MD  
Professor of Neurosurgical Surgery  
Emory University School of Medicine

BAYLOR COLLEGE OF MEDICINE ACTIVITY FACULTY
Snehal S. Desai, MD  
Assistant Professor of Radiology

Rod Foroozan, MD  
Assistant Professor of Ophthalmology

Sheldon Rubenfeld, MD  
Clinical Professor of Medicine

Susan L. Samson, MD, PhD  
Assistant Professor of Medicine – Endocrinology

Mas Takashima, MD  
Assistant Professor of Otolaryngology – Head and Neck Surgery

Daniel Yoshor, MD  
Associate Professor of Neurosurgery  
Chief of Neurosurgery  
St. Luke’s Episcopal Hospital

HOST COMMITTEE
Cristina Boccalandro, MD  
Gerardo Bueso, MD  
Larry S. Carpenter, MD  
Fareed Elhaj, MD  
Rod Foroozan, MD  
Medhavi Jogi, MD  
Sarah Livesay  
Andrew Meade, MHA  
Stephen Petak, MD, JD  
Jeffrey L. Rochen, MD  
Vivian Rodriguez, MD  
Sheldon Rubenfeld, MD  
Snehal S. Desai, MD  
Mas Takashima, MD  
Stuart Weil, MD

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EDUCATIONAL METHODS
Lecture ■ Question and Answer Sessions

EVALUATION
Evaluation by questionnaire will address program content, presentation, and possible bias.

ACCREDITATION/CREDIT DESIGNATION
Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Baylor College of Medicine designates this live activity for a maximum of 9.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The presentation, Ethical Issues in Pituitary Disorders, has been designated by Baylor College of Medicine for 1.0 credit of education in medical ethics and/or professional responsibility.

FEE, REGISTRATION AND CONFIRMATION INFORMATION
Refer to the registration form for the fee schedule. Your registration will not be processed until payment is received. Your registration will be confirmed. If you have not received confirmation at least five business days before the activity start date, contact the OCME immediately.

If you plan to register on-site, contact OCME at least 24 hours in advance to confirm activity status and space availability. The OCME reserves the right to limit the number of participants in an activity and will not be responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

To register/pay online visit the activity website at BaylorCME.org/CME/1450 and follow the instructions.

CANCELLATION/REFUND POLICY
Requests for registration refunds must be in writing and received by the Office of Continuing Medical Education (OCME) at least 10 business days before the activity begins. The date the request is received by the OCME will be considered the cancellation date. Requests received after the refund deadline will not be processed. Cancellations are subject to a $50 administrative fee deducted from the registration fee paid to cover guarantees and other expenses. Requests should be mailed to the OCME or faxed to 713.798.7955.

The OCME reserves the right to cancel activities, not less than 10 business days before the scheduled date, if extenuating circumstances make it necessary. Registrants will be notified at the contact number indicated on the registration form followed by written notification. If an activity is cancelled, OCME’s liability is limited to the registration fee paid. Note: If payment is made by check, a social security number is required to process the refund.
CONFERENC LOCATION

Denton A. Cooley Auditorium at St. Luke's Episcopal Hospital
6770 Bertner Avenue
Houston, TX 77030

Texas Heart Institute at St. Luke's Episcopal Hospital—Denton A. Cooley Building is located adjacent to St. Luke's Episcopal Hospital in the Texas Medical Center (TMC), near the intersection of Fannin St. and Holcombe Blvd. Enter through the lobby of St. Luke's on the Bates St. side.

Valet parking is available at the St. Luke's Episcopal Hospital entrance on Bates St. Self parking is available in TMC Garage 2, located at the intersection of Holcombe Blvd. and Richard J.V. Johnson Ave. Garage 2 connects to St. Luke's via a skybridge (level 2). Handicapped parking is available on levels 2 and 3 of Garage 2.
Agenda
FRIDAY
NOVEMBER 11, 2011

Noon Registration
1:00 PM Welcome
Daniel Yoshor, MD

SESSION 1
Overview of Pituitary Tumors

1:05 Introduction to the Pituitary Gland and Overview of Pituitary Adenomas
Lawrence Katznelson, MD

1:40 Evolution of Modern Pituitary Surgery from Microsurgery to Endoscopy
Daniel Yoshor, MD
(with commentary by Nelson Oyeseiku, MD)

2:10 Ophthalmologic Issues in Pituitary Tumors
Rod Foroozan, MD

2:30 BREAK

SESSION 2
Evolution of Pituitary Surgery and Radiotherapy

2:45 Endoscopic Approaches to the Sella and Skull Base and Their Reconstruction
Mas Takashima, MD

3:15 Endoscopic Extracapsular Resection of Pituitary Macroadenomas
Daniel Yoshor, MD

3:45 Perioperative Care for Pituitary Surgery—Keeping it Short, Simple, and Safe
Susan L. Samson, MD, PhD
(with commentary by Lawrence Katznelson, MD)

4:15 3D Endoscopic Pituitary Surgery
Nelson M. Oyeseiku, MD

4:45 Advances in Radiation Therapy for Pituitary Tumors
Snehal S. Desai, MD

5:15 Open Discussion
5:30 Adjourn

Faculty, topics, program schedule, and credit are subject to change. Audio or videotaping is prohibited without written permission from the Activity Director and the OCME, Baylor College of Medicine, Houston, Texas.
SESSION 3
Endocrinologically Active Pituitary Tumors

7:30 AM Registration and Breakfast

8:30 Cushing’s Syndrome: Update on Medical Therapies
Susan L. Samson, MD, PhD

8:50 Acromegaly: New Guidelines from AACE
Lawrence Katznelson, MD

9:10 Prolactinoma: Concerns About Cabergoline?
Susan L. Samson, MD, PhD

9:30 Medical Therapy Before Surgery?
Lawrence Katznelson, MD

9:50 Surgery for Endocrinologically Active Tumors
Nelson M. Oyeseiku, MD

10:10 Null Cell Tumors—Sometimes Not So “Null”
Susan L. Samson, MD, PhD

10:30 BREAK

SESSION 4
Deficiencies in Pituitary Function

10:45 AM Panhypopituitarism
Susan L. Samson, MD, PhD

11:15 Treatment of Growth Hormone Deficiency in Adults: Is it Worth it?
Lawrence Katznelson, MD

11:45 VISITING PROFESSOR CASE PRESENTATIONS
Lawrence Katznelson, MD
Nelson M. Oyeseiku, MD

12:20 PM Closing Remarks
Daniel Yoshor, MD
Susan L. Samson, MD, PhD

12:30 LUNCH
Ethical Issues in Pituitary Disorders
Sheldon Rubenfeld, MD

1:30 Adjourn
ACCOMMODATIONS

Houston Marriott at the Texas Medical Center
6580 Fannin Street
Houston, TX 77030
800.228.9290

Accommodations should be arranged directly with the Houston Marriott at the Texas Medical Center by calling 800.228.9290, or by clicking on the following link: http://www.marriott.com/hotels/travel/HOUMC?grou...11&toDate=11/13/11

Please identify yourself with the Baylor College of Medicine Updates in Pituitary Management Conference when making reservations in order to benefit from the special group rate ($109 single/double).

A limited number of rooms will be available and have been reserved at the special rate on a space available basis. The deadline to receive the special rate is Friday, October 21, 2011, unless the room block has already been filled. RESERVE YOUR ROOM EARLY.

FOR FURTHER INFORMATION CONTACT

Baylor College of Medicine Phone: 713.798.8237
Office of CME Fax: 713.798.7955
One Baylor Plaza, MS:155 Email: cme@bcm.edu
Houston, TX 77030

Visit our Website located at BaylorCME.org for information about Baylor College of Medicine CME activities.

In order to meet the requirements of the Accreditation Council for Continuing Medical Education it is the policy of Baylor College of Medicine that all individuals who are in a position to control the content of a CME activity (activity director, planning committee members, and faculty) disclose relevant financial relationships with commercial interests.

All identified conflicts of interest are managed to help ensure that the educational material is scientifically based, accurate, and objectively presented. Specific disclosure will be made to the participants prior to the educational activity.
REGISTRATION

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Friday, November 11, 2011 1:00 PM - 5:30 PM
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(Please print clearly)

Name: ____________________________________________
Affiliation: _______________________________________
Address: _________________________________________
City: __________________________ State: _______ Zip: _______
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Email: ___________________________________________
Specialty: _______________________________________
Professional License (No./State): _______________________
Emergency Contact/Phone No.: _______________________

Registration Fees
❑ Practicing Physician $100  ❑ Other $100

Method of Payment (Your registration must be PREPAID)
❑ Check or money order (in U.S. funds) made payable to: Baylor College of Medicine
❑ Visa®  ❑ MasterCard®  ❑ Discover®  ❑ Amex®  $ ___________Total amount enclosed
Card No. ___________________________ Exp. Date: ____________
Name on the Card: ______________________________________
Authorized Signature: __________________________________

With credit card payment, you may fax completed registration form to 713.798.7955.
Return completed form and payment to:
Baylor College of Medicine
Office of CME (1450)
P.O. Box 4708
Houston, Texas 77210-4708

Special Requests
Contact OCME if you have any dietary needs (specify below) or any ADA accommodation needs.
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