## 2017 Barrow Pituitary Symposium Focus: Management of Pituitary Tumors



Saturday, October 28, 2017

## Registration and Agenda Inside

Goldman Auditorium 350 West Thomas Road | Phoenix, Arizona



#### **Barrow Pituitary Symposium Goal**

Attendees will have a deeper understanding of the clinical pathways available for patients demonstrating symptoms of pituitary complications after surgery, refer patients to proper specialists when necessary, reduce chronic hormonal abnormalities, and improve quality of life.

#### **Objectives**

- 1. Describe radiation applications in regards to pituitary tumors and recognize potential complications associated with this treatment.
- 2. Discuss the surgical indication and limitations for the treatment of Cushing's Disease.
- 3. Describe the contribution of Prolactin levels to Inferior Petrosal Sinus Sampling (IPSS).
- 4. Discuss the efficacy of Growth Hormone Replacement in adults.
- 5. Identify the complex symptomology of panhypopituitarism.
- 6. Describe the manner in which pituitary dysfunction presents in pediatrics.

#### Accreditation

St. Joseph's Hospital and Medical Center (SJHMC) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### **Designation**

St. Joseph's Hospital and Medical Center designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### **Disclosure Policy**

It is the policy of St. Joseph's Hospital and Medical Center to insure balance, independence, objectivity and scientific rigor in all of its sponsored or jointly sponsored educational programs. All those in control of content will disclose all relevant relationships with commercial interests. Detailed disclosures will be made in the activity handout materials.

The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, St. Joseph's Hospital and Medical Center or its affiliates. Content has been reviewed to ensure it is balanced, unbiased, and promotes quality or improvements in healthcare rather than the proprietary interests of any commercial interest. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

#### **Faculty**

#### Andrew S. Little, MD

Co-Director, Barrow Interdisciplinary Skull Base Program Program Co-Director, Barrow Pituitary Center Barrow Neurological Institute

#### Oliver J. Oatman, DO

Pediatric Endocrinologist Barrow Neurological Institute at Phoenix Children's Hospital

#### Monica Rodriguez, MD

Endocrinologist Barrow Neurological Institute

#### William L. White, MD

Chief, Surgical Endocrinology Surgical Director, Barrow Pituitary Center Barrow Neurological Institute

#### **Guest Faculty**

#### Beverly M.K. Biller, MD

Endocrinologist Neuroendocrine Clinical Center Massachusetts General Hospital

#### Nelson M. Oyesiku, MD, PhD

Director, Laboratory of Molecular Neurosurgery and Biotechnology Emory School of Medicine

#### Mary Lee Vance, MD

Professor of Internal Medicine and Neurosurgery Pituitary Clinic University of Virginia Health System

# AGENDA | Barrow Pituitary Symposium Focus: Management of Pituitary Tumors

### Saturday, October 28, 2017

7:30	Registration & Breakfast
7:55	Welcome Andrew Little, MD
8:00	Update on Cushing's Disease Beverly Biller, MD
8:35	Radiosurgery for Pituitary Tumors: The University of Virginia Experience Mary Lee Vance, MD
9:10	Surgery for Cushing's Disease  Andrew Little, MD
9:45	Contribution of Prolactin Levels to Inferior Petrosal Sinus Sampling William White, MD
10:05	Break
10:15	Pituitary Surgery: What Every Endocrinologist Should Know Nelson Oyesiku, MD
10:50	Update on Acromegaly Mary Lee Vance, MD
11:25	Topics in Adult Growth Hormone Replacement Beverly Biller, MD
12:00	Lunch
1:15	Craniopharyngioma: The Medical and Surgical Challenge (3-D Presentation)  Nelson Oyesiku, MD
1:50	When to Stop Pituitary Tumor Medications Prior to Radiation Treatment Mary Lee Vance, MD
2:25	Break
2:45	Pituitary Dysfunction in Pediatrics Oliver Oatman, DO
3:20	Panyhypopituitarism: Presentation of Unusual Cases <i>Monica Rodriguez, MD</i>
4:00	Adjourn

#### **Visiting Arizona**

#### **Outdoor Activities**

Phoenix is known for great weather, and people can't wait to get outdoors to hike, bike, swim and play. There are many opportunities in Phoenix and the surrounding area. Visit www.visitphoenix. com to find out which activities interest you!

#### Northern Arizona

You have probably seen pictures of the awe inspiring Grand Canyon or the beauty of the red rock in Sedona. If you have time to spend an extra day or two exploring Arizona, you may want to take a drive to Northern Arizona. Each town is unique and charming and offers an array of activities, dining and shopping opportunities. Sedona is approximately a 2 1/2 - hour drive north of Phoenix, and the Grand Canyon is approximately a 4-hour drive north of the city. The official website for the Grand Canyon is http://www.nps.gov/grca

#### **Dress**

Dress for all sessions is business casual. Temperatures in October average from 73 degrees during the day to 46 degrees at night. Please keep in mind that meeting room temperatures vary. So, wear layered clothing to ensure your comfort.

#### **Dining**

Phoenix is home to some of the world's finest chefs and the best restaurants offering your taste buds the opportunity to try everything from Thai to Mexican to traditional American cuisine. To learn more about the dining options you will have during your stay in Phoenix, visit www.azcentral.com/ent/dining

#### Golf

In Greater Phoenix, more than 200 championship golf courses are available to visitors year round. Bring your clubs and soak up the sun. For a listing of golf courses, visit www.visitphoenix.com

#### Shopping

There are many venues to shop and dine in Phoenix, including the Biltmore Fashion Park, Kierland Commons, Desert Ridge Market Place, Scottsdale Fashion Square, Chandler Fashion Center, The Borgata of Scottsdale and endless smaller boutiques throughout the state.



#### **Hotels Near Barrow Neurological Institute**

#### **Hotels Within Walking Distance**

#### **HILTON SUITES**

10 E. Thomas Rd., Phoenix, AZ 85012 602-222-1111 Barrow ID: 0701078 www.phoenixsuites.hilton.com

#### **HILTON GARDEN INN**

4000 N. Central Ave., Phoenix, AZ 85012 602-279-9811 www.hiltongardeninn.com

#### **HAMPTON INN MIDTOWN**

160 W. Catalina Dr., Phoenix, AZ 85013 602-200-0990 www.hamptoninn.com

#### **Resorts Within 15-20 Minutes**

#### RITZ CARLTON PHOENIX

2401 E. Camelback Rd., Phoenix, AZ 85016 602-468-0700 Corporate ID: BARROW www.ritzcarlton.com/hotels/phoenix

#### ARIZONA BILTMORE RESORT & SPA

2400 E. Missouri Ave., Phoenix, AZ 85016 602-955-6600 www.arizonabiltmore.com

#### THE PHOENICIAN SCOTTSDALE

6000 E. Camelback Rd., Scottsdale, AZ 85251 480-941-8200 www.thephoenician.com

# Registration Form Barrow Pituitary Symposium | October 28, 2017

	<b>Early Bird</b> <b>Registration</b> <i>Deadline</i> 9/29/17	
MDs/DOs	\$150	1
Residents/Nurses/SJHMC Staff	\$90	\$140
Name		
Email		
□ MD □ DO □ RN □ Resident/Fellow		
Institution		
Address		
CityS	tateZip	
Business Phone	Fax	
Payment  ☐ Check or money order payable to: St. Jose (A \$20 charge applies to checks returned for  ☐ Charge my: ☐ AMEX ☐ VISA ☐ M  Card #	r insufficient funds.) IC DISCOVER	nter
Expires		
Verification # Billin	ng Zip Code	
Printed Name on Card	to charge the amount determine to my credit card.	ned by the Barrow
Signature		

#### **Register online:**

www.barrowneuro.org/education/find-a-conference-or-cme-course/

#### Return registration form with payment to:

Barrow Neurological Institute Conference Planning Office 350 West Thomas Road Phoenix, Arizona 85013

Charge card registrations can be faxed to 602-230-4085.

For further information, call 602-406-3067

Refunds: A full refund, minus a 20% handling fee, will be made for cancellations prior to September 29, 2017. All refund requests must be received in writing by that date.

No refunds will be made thereafter.

