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.visithotphx.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 November 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/entertainment/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 Biltmore of Scottsdale and endless smaller boutiques throughout the state.

Access Your Complimentary Concierge
Service Today
From event tickets and dining reservations to vacation planning and transportation arrangements, your concierge saves you valuable time so you can enjoy what’s most important to you. 602.406.4949 concierges@dignityhealth.org www.lesconcierges.com/stjosephs

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Hotels Near Barrow Neurological Institute

Hilton Suites
10 E. Thomas Rd., Phoenix, AZ 85012
602-222-1311
Barrow ID 0701078
www.phoenixsuits.hilton.com

Hilton Garden Inn
4000 N. Central Ave., Phoenix, AZ 85012
602-257-9831
www.hiltongardeninn.com

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

Hotels Within Walking Distance

Hilton Suites
10 E. Thomas Rd., Phoenix, AZ 85012
602-222-1311
Barrow ID 0701078
www.phoenixsuits.hilton.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.azbiltmore.com

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

Barrow Pituitary Symposium
Focus: Management of Pituitary Tumors

Saturday, November 14, 2015
Registration and Agenda Inside
Leonard Goldman Auditorium
350 West Thomas Road | Phoenix, Arizona
AGENDA | Barrow Pituitary Symposium  
Focus: Management of Pituitary Tumors

Saturday, November 14, 2015

7:30 Registration & Breakfast

7:55 Welcome & Introduction
Laura Knob, MD

8:00 Case Presentations: Acromegaly
Laurence Katznelson, MD

8:30 Surgery for Endocrine-Active Tumors
Brooke Swearengen, MD

9:00 Growth Hormone Replacement
Laura Knob, MD

9:30 Refreshment Break

9:45 Vasopressin Deficiency
Anna Boren, MD

10:15 Radiation Treatment for Pituitary Tumors
Emad Youseff, MD

10:45 Infiltrative & Aggressive Pituitary Tumors
Sylvia Asa, MD, PhD

11:15 Panel Discussion/Audience Questions — Moderator: Laura Knob, MD

11:45 Lunch

12:15 3D Anatomy of the Pituitary & Skull Base
Andrew S. Little, MD

12:30 What Endocrinologists and Internists Should Know About Transsphenoidal Surgery
Andrew S. Little, MD

12:45 Surgical Popouri: Unusual Pituitary Cases
William White, MD

1:15 Neuro-Ophthalmology of Pituitary Tumors
Jane Chan, MD

1:45 Refreshment Break

2:00 Case Presentations: Cushing’s Disease
Laurence Katznelson, MD

2:30 Surgery for Cushing’s Disease and Inferior Petrosal Sinus Sampling
Brooke Swearengen, MD

3:00 Genetic Marker
Sylvia Asa, MD, PhD

3:30 Panel Discussion/Audience Questions — Moderator: Andrew S. Little, MD

4:00 Adjournment

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Goal & Target Audience
Endocrinologists, primary care physicians, residents and nurses will gain a deeper understanding of the diagnostic and treatment pathways available for patients demonstrating symptoms of pituitary disorders from tumors, trauma or idiopathic etiologies. Participants will gain the knowledge to better evaluate and select the treatment modalities at a much rapid pace to help ensure positive patient outcomes.

Objectives
At the conclusion of this activity, attendees will be able to:
1. Describe the different barriers that might affect the care of patients with endocrine active tumors.
2. Identify different surgical and radiation treatment options for pituitary tumors including infiltrative and aggressive varieties.
3. Identify the clinical findings and treatments associated with growth hormone replacement.
4. Discuss the surgical management for the treatment of Cushing’s Disease and Acromegaly.
5. Identify visual symptoms and signs of chiasmal lesions and demonstrate an understanding of the neuro-ophtalmic techniques in the early detection of chiasmal compression.

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.

Certification
St. Joseph’s Hospital and Medical Center designates this live activity for a maximum of 7.0 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 diagnosis or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

Faculty
Anna Boren, MD
Faculty Physician
St. Joseph’s Hospital and Medical Center

Jane W. Chan, MD
Director, Neuro-Ophthalmology
Barrow Neurological Institute

Laura A. Knoebel, MD
Medical Director, Pituitary Center
Barrow Neurological Institute

Andrew S. Little, MD
Co-Director
Barrow Neurological Institute

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

Emad Youseff, MD
Radiation Oncologist
St. Joseph’s Hospital and Medical Center

Sylvia L. Asa, MD, PhD
Senior Scientist
Clinical Department Head
Princess Margaret Cancer Centre

Laurence Katznelson, MD
Professor of Surgery and of Medicine
St. Joseph’s Hospital and Medical Center

Brooke Swearengen, MD
Associate Professor of Surgery
Harvard School of Medicine

Co-Director, Neurological Intensive Care Unit
Massachusetts General Hospital

Laura Knecht, MD
Neuro-Ophthalmology of Pituitary Tumors

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Registration Form
Barrow Pituitary Symposium | November 14, 2015

<table>
<thead>
<tr>
<th>MDs/DOs</th>
<th>Early Bird Registration</th>
<th>Late Registration</th>
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<tbody>
<tr>
<td></td>
<td>Deadline 10/16/15</td>
<td>After 10/16/15</td>
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<tr>
<td>Residents/Nurses/SJHMC Staff</td>
<td>$150</td>
<td>$200</td>
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Name ___________________________  Email ___________________________

MD  DO  RN  Resident/Fellow  Other

Institution __________________________

Address __________________________________________________________________________________________

City __________________________  State __________________________  Zip __________

Business Phone __________________________  Fax __________________________

Payment
❑ Check or money order payable to: St. Joseph’s Hospital and Medical Center
A $20 charge applies to checks returned for insufficient funds.

❑ Charge my:  ❑ AMEX  ❑ VISA  ❑ MC  ❑ DISCOVER

Card # __________________________  Expires __________________________

Verification # __________________________  Billing Zip Code __________________________

Printed Name on Card __________________________

Submit the completed 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 602-294-5028.

For further information, call 602-406-3067 or email lindsey.possehl@dignityhealth.org

Refunds: A full refund, minus a 20% handling fee, will be made for cancellations prior to October 16, 2015. All refund requests must be received in writing by that date. No refunds will be made thereafter.

Return registration form with payment to: Barrow Neurological Institute Conference Planning Office 350 West Thomas Road Phoenix, Arizona 85013

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