



THE UNIVERSITY OF CHICAGO

Department of Surgery, Section of General Surgery

# **Endocrine Surgery**

**Update on Thyroid, Parathyroid and Adrenal Disease** 

Gleacher Center 450 North Cityfront Plaza Chicago, Illinois 60611

# Co-Chairs:

Peter Angelos, MD, PhD

Linda Kohler Anderson Professor of Surgery and Chief of Endocrine Surgery Associate Director, MacLean Center for Medical Ethics The University of Chicago

# Raymon H. Grogan, MD

Assistant Professor of Surgery Director, Endocrine Surgery Research The University of Chicago

# **CONFERENCE DESCRIPTION**

Physicians in today's medical world deal with thyroid pathology on a daily basis. It is so common that some estimates show that up to 20% of the population (60,000,000 people) have a thyroid nodule. The diagnosis of thyroid cancer from these nodules is often times complex. The surgical and medical management of these diseases can also be complicated. Parathyroid disease is subtle and not always easily recognized and indications for screening and referral for surgical treatment can be difficult to determine. Finally, adrenal incidentalomas are continuing to rise in number. These tumors present a diagnostic dilemma as new serum and urine tests have changed the way we diagnose these tumors. All of these tumors are endocrine tumors that can produce significant pathophysiology, and often times do so in a silent manner. Some are very common and some are extremely rare. These qualities make endocrine diseases particularly important and interesting for the physicians that treat the patients that have them.

This conference is designed to give a concise synopsis of new advances in management, surgical techniques, and scientific knowledge of endocrine patients. We will review management guidelines for thyroid cancer, primary hyperparathyroidism, and adrenal incidentalomas. Attendees of this CME event will be able to understand the key issues essential for the comprehensive care of patients with thyroid, parathyroid, and adrenal disorders. This knowledge will facilitate timely referral of these patients to centers of excellence where state-of-the-art treatment can be delivered.

# LEARNING OBJECTIVES

After attending this educational activity, participants will be able to:

- Identify the most recent changes to the ATA guidelines for the management of thyroid nodules and thyroid cancer;
- Discuss the controversy surrounding central neck lymph node dissection and have a working knowledge of the scientific data that supports both sides of the argument;
- Recognize when to refer patients for surgery and/or genetic counseling;
- Describe the differences in thyroid surgery techniques;
- Discuss the current literature and recommendations for robotic surgery of the thyroid.

Please join us for what promises to be an informative and thought-provoking conference!

# TARGET AUDIENCE

The target audience includes Primary Care Physicians, Endocrinologists, Endocrine Surgeons, General Surgeons, ENT Surgeons, Pediatricians, Gynecologists, Fellows, Residents, Physician Assistants, Nurse Practitioners and other Allied Health Professionals.

# ACCREDITATION AND CREDIT DESIGNATION

The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum 6.0 AMA PRA Category 1 Credit(s) $^{\text{TM}}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and other health professionals will receive a Certificate of Participation. For information on applicability and acceptance, please consult your professional licensing board.

# **EDUCATIONAL GRANTS/COMMERCIAL SUPPORT**

A complete listing of commercial support received will be provided in the conference materials.

# LOCATION AND ACCOMMODATIONS

## The University of Chicago

Gleacher Center 450 N. Cityfront Plaza Drive Chicago, Illinois 60611

The University of Chicago Gleacher Center is conveniently located in the heart of Chicago's business community, just blocks away from the Loop and steps away from the Magnificent Mile shopping, restaurants, and hotels. It is easily accessible by public transportation. For directions, maps and other information please go to http://gleachercenter.com/about/directions-maps.aspx

Chicago is truly a city with something for everyone! To help plan your stay in Chicago visit: www.choosechicago.com.

All participants are responsible for making their own travel arrangements.

The University of Chicago reserves the right to cancel or postpone this conference due to unforeseen circumstances. In the unlikely event this activity must be cancelled or postponed, the registration fee will be refunded; however, The University of Chicago is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

# THE UNIVERSITY OF CHICAGO FACULTY

#### **CONFERENCE CO-CHAIRS**

Peter Angelos, MD, PhD
Linda Kohler Anderson
Professor of Surgery and

Professor of Surgery and Chief of Endocrine Surgery Associate Director, MacLean Center for Medical Ethics

Raymon H. Grogan, MD

Assistant Professor of Surgery Director, Endocrine Surgery Research Program

# Ezra Cohen, MD

Associate Professor of Medicine Associate Director for Education, Comprehensive Cancer Center

**Edwin L. Kaplan, MD** *Professor of Surgery* 

Sapna Nagar, MD Endocrine Surgery Fellow

Sarah Nielsen, MS, CGC
Cancer Genetic Counselor

# David Sarne, MD

Clinical Associate of Medicine

Rebecca Schechter, MD

Assistant Professor of Medicine

# Roy E. Weiss, MD, PhD

Rabbi Esformes Professor of Medicine and Pediatrics Chief, Section of Adult and Pediatric Endocrinology, Diabetes and Metabolism Deputy Provost for Research Executive Vice Chair of Medicine

# **GUEST FACULTY**

# Gerard Doherty, MD

James Utley Professor of Surgery and Chair, Department of Surgery at Boston University School of Medicine and Surgeon-in-Chief at Boston Medical Center

# **FACULTY DISCLOSURE**

It is the policy of the University of Chicago to ensure balance, independence, objectivity, and scientific rigor in all its individually sponsored or jointly sponsored educational activities. Individuals who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Mechanisms to ensure that presentations are free from commercial bias are in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Full disclosure of this information will be published in the activity materials.

# **CONFERENCE AGENDA**

	FRIDAY, MAY 10, 2013				
7:15 - 8:15 am	REGISTRATION, CONTINENTAL BREAKFAST & EXHIBITS				
8:15 - 8:30					
ADRENAL DISEASE					
8:30 - 8:50	Is This Adrenal Mass Causing Cushing's Syndrome? Challenges in Diagnosis, <i>Roy Weiss, MD, PhD</i>				
8:50 - 9:10	Operative Approaches to Adrenal Tumors. Peter Angelos, MD, PhD				
9:10 - 9:30	Treatment Options for Adrenocortical Carcinoma, Rebecca Schechter, MD				
9:30 - 9:50	Genetic Evaluation of Endocrine Tumors, Sarah Nielsen, MS, CGC				
9:50 - 10:20	BREAK/EXHIBITS				
HYPERPARATHYROIDISM					
10:20 - 10:40	Operative Approaches to Hyperparathyroidism, Raymon Grogan, MD				
10:40 - 11:00	Strategies in Reoperative Parathyroid Surgery, Edwin Kaplan, MD				
11:00 - 11:30	Challenging Cases: Panel Discussion (AIRS)  Moderator: Peter Angelos, MD  Panel: Raymon Grogan, MD, Edwin Kaplan, MD, Rebecca Schechter, MD,  Sarah Nielsen, MS, CGC, Gerard Doherty, MD				
11:30 - 12:30 pm	LUNCH				
THYROID CANCER					
12:30 - 12:50	The Changing Epidemiology of Thyroid Cancer, Raymon Grogan, MD				
12:50 - 1:10	Controversies in the ATA Guidelines for Well-Differentiated Thyroid Cancer Gerard Doherty, MD				
1:10 - 1:30	What Does BRAF Status Mean in the Management of Patients with Papillary Thyroid Carcinoma? <i>David Sarne, MD</i>				
1:30 - 1:50	Prophylactic Central Neck Dissection for PTC? Gerard Doherty, MD				
1:50 - 2:20	BREAK/EXHIBITS				
2:20 - 2:40	Optimal Surgery for Pediatric Patients with Well-Differentiated Thyroid Cancer, <i>Peter Angelos, MD, PhD</i>				
2:40 - 3:00	Optimal Surgery for Medullary Thyroid Cancer, Sapna Nagar, MD				
3:00 - 3:20	Clinical Trials in Thyroid Cancer, Ezra Cohen, MD				
3:20 - 4:00	Challenging Thyroid Cancer Cases: Panel Discussion (AIRS) Moderator: Raymon Grogan, MD Panel: Peter Angelos, MD, PhD; Gerard Doherty, MD; David Sarne, MD; Ezra Cohen, MD; Edwin Kaplan, MD				
4:00 - 4:15	CME Post-Test Questions (AIRS)				
4:15 pm	CONFERENCE ADJOURN				
4:15 - 5:15	RECEPTION				

Program agenda and speaker selection subject to change.

AIRS: Audience Interactive Response System

# REGISTRATION

# **HOW TO REGISTER**



ONLINE cme.uchicago.edu



**Credit Card Payments** Only to: 773-702-1736



MAIL The University of Chicago Center for Continuing Medical Education c/o Endocrine Update 2013 950 East 61st Street, Suite 101 Chicago, IL 60637

# **REGISTRATION FEE**

The registration fee includes conference materials, breakfast, refreshment breaks, and lunch. You may register online, via fax, or mail. While registration is open until the start of the meeting, we encourage early registration to enable us to provide the best possible service to participants.

**Physician** \$100 Nurses, PA's and Other Health Professionals \$75 Residents and Fellows (Must Fax/Mail with letter of verification) Complimentary

# CANCELLATION POLICY

If you cancel your participation in this conference, your registration fee, less a \$50 administrative fee, will be refunded when written notification is received by April 19, 2013. No refunds will be made after April 19, 2013.

# **ACCESSIBILITY**

Name

The University of Chicago is committed to providing equal access appropriate to need and circumstance and complies fully with the legal requirements of the Americans with Disabilities Act. If you are in need of special accommodation, please contact our office at 773-702-1056 or via email at cme@bsd.uchicago.edu.

Degree

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Other

# CONTACT INFORMATION

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Center for Continuing Medical Education

The University of Chicago

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Friday, May 10, 2013

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