



# 4<sup>TH</sup> NY MASTERS COURSE IN ENDOCRINOLOGY AND ENDOCRINE SURGERY

## Featuring

*Live Surgery, American Multiple Endocrine Neoplasia Symposium,  
Transoral and BABA Thyroidectomy Workshop*

**December 7–9, 2017**

## **STERN AUDITORIUM**

The Mount Sinai Hospital  
1468 Madison Avenue at 100th Street  
New York, New York

COURSE DIRECTOR: William B. Inabnet, III, MD, FACS

*Sponsored by* Department of Surgery  
Icahn School of Medicine at Mount Sinai



Icahn School  
of Medicine at  
**Mount  
Sinai**

*Endorsed by* American Association of Clinical Endocrinologists  
New Jersey Chapter | Lower New York Chapter | Mid Atlantic Chapter

*Current trends in endocrinology and techniques  
in minimally invasive surgery will be emphasized*



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# 4<sup>TH</sup> NY MASTERS COURSE IN ENDOCRINOLOGY AND ENDOCRINE SURGERY

December 7–9, 2017 | Icahn School of Medicine at Mount Sinai, New York, NY

## COURSE DESCRIPTION

You are cordially invited to attend the 4th New York Masters Course in Endocrinology and Endocrine Surgery. New York City is the home of numerous world-class institutions with considerable expertise in endocrine surgery. Capitalizing on the close proximity of the immense New York endocrinology and endocrine surgery talent, the faculty will discuss current trends in endocrine surgery in a highly interactive setting.

The course will conduct an intensive review of key endocrinology and endocrine surgery topics over three days. In addition to basic and controversial topics in *thyroid, parathyroid, adrenal* and *pancreatic disorders*, the sessions will cover familial and neuroendocrine topics that are relevant to clinicians with an interest in endocrinology and endocrine surgery.

Current trends in endocrinology and techniques in minimally invasive surgery will be emphasized during the course and cadaver workshop. Part of the course will be combined with the American Multiple Endocrine Neoplasia Support (AMENS) Group Seminar for providers and patients in promoting patient-centered care and improved outcomes. At the end of each session we will conclude with a robust case presentation and panel discussion allowing for lively interactive dialogue between audience and faculty. Please join us in New York for this highly educational opportunity.

## OBJECTIVES

### Thyroid and Parathyroid Disorders

1. Discuss current guidelines for treating thyroid cancer including an in-depth discussion of 2015 American Thyroid Association guidelines
2. Recognize trends in the diagnosis and management of hyperparathyroidism
3. Describe novel and minimally invasive approaches to the thyroid and parathyroid glands
4. Demonstrate techniques in minimally invasive surgery through live surgery and hands-on Cadaver Lab

### Adrenal and Pancreas Disorders

1. Examine how to evaluate incidentally detected pathology
2. Describe the management of functioning tumors to improve the outcomes of surgery
3. Discuss pearls for improving outcome and minimizing surgical complications

### Familial and Neuroendocrine Conditions

1. Improve the understanding of the link between cervical and abdominal endocrine pathology in familial conditions
2. Discuss and evaluate 2015 American Thyroid Association (ATA) guidelines for the management of medullary carcinoma

### American Multiple Endocrine Neoplasia Support Group Seminar

1. Improve the understanding of the multiple endocrine neoplasia diseases via lectures and patient interactions
2. Discuss the role of patient-centered outcomes research to improve coordination between the primary care physicians and the specialized providers



## TARGET AUDIENCE

General Surgeons, Endocrine Surgeons, Head and Neck Surgeons, Endocrinologists, Otolaryngologists, Primary Care Physicians, Residents, Fellows, allied health professionals, patients and family members interested in Multiple Endocrine Neoplasia Syndrome.



# AGENDA

## THURSDAY, DECEMBER 7

7:00 am Registration and Continental Breakfast

### GROUP A OPTION — Masters Course Attendees only (Stern Auditorium)

7:30 am Welcome and Introduction *William B. Inabnet III, MD*

#### Adrenal Moderator: *Quan-Yang Duh, MD*

7:40 Pheochromocytoma and paraganglioma *James A. Lee, MD*

8:00 Cushings' disease and syndrome *Alice C. Levine, MD*

#### Live Surgery Moderators: *Quan-Yang Duh, MD, Thomas J. Fahey, III, MD*

8:20 Robotic adrenalectomy

Laparoscopic adrenalectomy

10:00 **Coffee Break**

#### Adrenal - continued Moderator: *Quan-Yang Duh, MD*

10:20 Primary aldosteronism *Toni Beninato, MD*

10:40 Adreno-cortical cancer *Vivian E. Strong, MD*

11:00 *Panel discussion/case presentations*

#### Neuroendocrine Tumors Moderator: *Steven K. Libutti, MD*

11:30 Carcinoid/NETS *Steven K. Libutti, MD*

11:50 Preoperative evaluation and surgical decision-making *John Chabot, MD*

12:10 pm *Panel discussion/case presentations*

### GROUP B OPTION — Master Course Attendees, MEN patients (Hatch Auditorium)

#### American Multiple Endocrine Neoplasia Support Group Symposium

Moderators: *Hyun Suh, MD, Mary Brooke Maher, MD*

8:00 am MEN Overview *Hyun Suh, MD*

8:30 Why me? Genetics of MEN *Emily Soper, MS*

9:00 MEN and the pancreas *Michelle K. Kim, MD and Steven K. Libutti, MD*

9:30 **Coffee Break**

9:40 MEN and the pituitary *Eliza B. Geer, MD and Kalmon Post, MD*

10:10 Thyroid and parathyroid *Maria Brito Ferreiras, MD and Randall P. Owen, MD*

10:40 Personalized medicine for MEN2 *Ross Cagan, PhD*

11:10 **Coffee Break**

11:20 Financial and psychosocial aspects of MEN *Mary Brooke Maher, MD*

*and Linda Hageman, RN*

11:50 American MEN Support: History and personal journey *Linda Hageman, RN*

12:10 pm Adrenal disorders *Alice C. Levine, MD and Jennifer B. Ogilvie, MD*

12:30–1:30 **Lunch**

### Groups A and B — Master Course Attendees, MEN patients (Stern Auditorium)

#### MEN and Familial Endocrinopathy Moderator: *Anders Bergenfelz, MD*

1:30 Living with MEN: A physician's perspective *Mary Brooke Maher, MD*

1:50 MEN 1/MEN4 *Alexander Shifrin, MD*

2:10 MEN2 *Amanda M. Laird, MD*

2:30 Other familial endocrinopathies *Aida Taye-Bellistri, MD*

2:50 *Panel discussion/case presentations*

3:15 **Coffee Break**

#### MEN and Familial Endocrinopathy - continued Moderator: *Kepal N. Patel, MD*

3:30 Surgical strategies for MEN hyperparathyroidism *Anders Bergenfelz, MD*

3:50 Familial medullary thyroid cancer *Randall P. Owen, MD*

4:10 Minimally invasive adrenal surgery for MEN *Quan-Yang Duh, MD*

4:30 Patient testimonials and group discussion

5:15–7:00 pm **Cocktail Reception (Faculty, Attendees and MEN patients)**

## FRIDAY, DECEMBER 8

7:00 am Registration and Continental Breakfast

### Thyroid Cancer – Part 1 Moderator: Martha Zeiger, MD

- 7:30 Thyroid ultrasonography *Jennifer H. Kuo, MD*  
7:50 American Thyroid Association (ATA) guidelines for extent of thyroidectomy *Thomas J. Fahey, III, MD*  
8:10 Management of cervical nodal disease *Kepal N. Patel, MD*  
8:30 Molecular profiling of thyroid nodules *Martha Zeiger, MD*  
8:50 *Panel discussion/case presentations*  
9:20 **Coffee Break**

### Live Surgery Moderators: Angkoon Anuwong, MD, Kyu Eun Lee, MD, James Lee, MD

- 9:40 Transoral Endoscopic Thyroidectomy Vestibular Approach (TOETVA)  
Robotic-Assisted Thyroidectomy Bilateral Axillo-Breast Approach (BABA)  
11:30 **Coffee Break**

### Managing Complications Moderator: Ashok Shaha, MD

- 11:40 Hypoparathyroidism after thyroid surgery *Anders Bergenfelz, MD*  
12:00 pm Readmissions after thyroid surgery: CESQIP analysis *Aida Taye-Bellistri, MD*  
12:10 I've cut the recurrent laryngeal nerve: now what? *Ashok Shaha, MD*  
12:30 *Panel discussion/case presentations*

12:50–1:50 Lunch

### Parathyroid Moderator: Peter Angelos, MD

- 1:50 AAES and international guidelines *Shonni Silverberg, MD*  
2:10 Primary hyperparathyroidism with atypical lab profile *Anna Kundel, MD*  
2:30 Surgical strategies for first time operations *Eric M. Genden, MD*  
2:50 The 5-hour parathyroidectomy: how is this possible? *David Terris, MD*  
3:10 *Panel discussion/case presentations*  
3:40 **Coffee Break**

### Thyroid Cancer – Part 2 Moderator: David Terris, MD, Dennis H. Kraus, MD

- 3:50 ATA risk stratification and RAI *Mona M. Sabra, MD*  
4:10 Observation vs surgery for recurrent thyroid cancer *Mark L. Urken, MD*  
4:30 Sporadic medullary thyroid cancer *Peter Angelos, MD*  
4:50 Targeted therapies *Alan L. Ho, MD*  
5:10 *Panel discussion/case presentations*

7:00 pm Faculty Dinner

## SATURDAY, DECEMBER 9

7:30 am Continental Breakfast

### TOETVA and BABA Workshop

Moderators: Angkoon Anuwong, MD, William B. Inabnet III, MD, Kyu Eun Lee, MD

- 8:00 Overview, indications and patient selection *Quan-Yang Duh, MD*  
8:20 Ethics, IRB and credentialing *Peter Angelos, MD*  
8:40 Transaxillary approach *Gustavo Fernandez-Ranvier, MD*  
9:00 Peri-auricular approach *David Terris, MD*  
9:20 *Panel discussion*  
9:50 **Coffee Break**  
10:10 BABA *Hyun Suh, MD*  
10:30 BABA neck dissection *Kyu Eun Lee, MD*  
10:50 TOETVA *Angkoon Anuwong, MD*  
11:10 Complications and the utility of CESQIP *William B. Inabnet III, MD*  
11:30 TOETVA and BABA step-by-step video symposium *Faculty*

12:00–1:00 Lunch

### OPTIONAL: TOETVA and BABA Cadaver Lab

(Must register by October 1st; additional fee applies)

Coordinators: Gustavo Fernandez-Ranvier, MD and Hyun Suh, MD

1:00 pm – 4:00 pm

# FACULTY

## COURSE DIRECTOR

### William B. Inabnet, III, MD, FACS

Chairman, Department of Surgery  
Mount Sinai Beth Israel  
Eugene W. Friedman Professor of Surgery  
Icahn School of Medicine at Mount Sinai

## STEERING COMMITTEE

### Thomas J. Fahey, III, MD, FACS

Professor of Surgery  
Vice Chairman  
Department of Surgery  
Weill Cornell Medical College

### Eric M. Genden, MD, FACS

Professor and Chairman of Otolaryngology  
Head & Neck Surgery  
Professor of Neurosurgery  
Department of Otolaryngology  
Mount Sinai Hospital

### James A. Lee, MD, FACS

Edwin and Anne Weisskopf Associate  
Professor of Surgery  
Columbia University Medical Center

### Kepal N. Patel, MD, FACS

Associate Professor of Surgery,  
Biochemistry, Otolaryngology  
Department of Surgery  
NYU Langone Medical Center

### Ashok Shaha, MD, FACS

Jatin P. Shah Chair in Head and Neck  
Surgery and Oncology  
Memorial Sloan Kettering Cancer Center

## GUEST FACULTY

### Peter Angelos, MD, PhD, FACS

Linda Kohler Anderson Professor of Surgery  
Associate Director, MacLean Center for Clinical  
Medical Ethics  
University of Chicago

### Angkoon Anuwong, MD

Laparoscopic and Endocrine Surgery  
Department of Surgery  
Police General Hospital  
Bangkok, Thailand

### Anders Bergenfelz, MD

Professor of Surgery  
Department of Surgery  
Skane University Hospital  
Lund, Sweden

### Quan-Yang Duh, MD, FACS

Professor of Surgery  
Chief, Section of Endocrine Surgery  
Department of Surgery  
University of California San Francisco

### Kyu Eun Lee, MD, PhD, FACS

Associate Professor of Surgery  
Department of Surgery  
Seoul National University College of Medicine  
Seoul, Korea

### David Terris, MD, FACS, FACE

Porubsky Distinguished Professor  
Department of Otolaryngology-  
Head and Neck Surgery  
Augusta University

### Martha Zeiger, MD, FACS

Professor of Surgery, Oncology, Cellular and  
Molecular Medicine  
Department of Surgery  
The Johns Hopkins University School of  
Medicine

## AMERICAN MEN SUPPORT

### Linda Hageman, RN

Co-Founder, Hageman Foundation

### Mary Brooke Maher, MD

St. Louis, MO

## COLUMBIA UNIVERSITY COLLEGE OF PHYSICIANS AND SURGEONS

### John Chabot, MD, FACS

David V. Habib Professor of Surgery  
Department of Surgery

### Jennifer H. Kuo, MD

Assistant Professor of Surgery  
Department of Surgery

### Shonni Silverberg, MD

Professor of Medicine  
Department of Medicine

## HACKENSACK MERIDIAN HEALTH

### Alexander Shifrin, MD, FACS, FACE, ECNU

Clinical Associate Professor of Surgery  
Department of Surgery

## ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI

### Ross Cagan, PhD

Professor  
Department of Developmental and  
Regenerative Biology

### Gustavo Fernandez-Ranvier, MD, PhD

Assistant Professor of Surgery  
Department of Surgery

### Maria Brito Ferreiras, MD, ECNU

Assistant Professor of Medicine  
Department of Medicine

### Michelle K. Kim, MD

Associate Professor of Medicine  
Department of Medicine

### Alice C. Levine, MD

Professor of Medicine and Oncological  
Sciences  
Department of Medicine

### Randall P. Owen, MD, MS, FACS

Associate Professor of Surgery  
Department of Surgery

### Kalmon Post, MD

Professor of Neurosurgery, Medicine and  
Oncological Sciences  
Department of Neurosurgery

### Emily Soper, MS

Senior Genetics Counselor  
Department of Genetics and Genomic Sciences

### Hyun Suh, MD

Assistant Professor of Surgery  
Department of Surgery

### Aida Taye-Bellistri, MD

Assistant Professor of Surgery  
Department of Surgery

### Mark L. Urken, MD, FACS

Professor of Otolaryngology  
Department of Otolaryngology

## MEMORIAL SLOAN KETTERING CANCER CENTER

### Eliza B. Geer, MD

Associate Professor  
Department of Medicine  
Medical Director  
Multidisciplinary Pituitary & Skull Base  
Tumor Center

### Alan L. Ho, MD, PhD

Assistant Attending Physician  
Department of Medicine

### Mona M. Sabra, MD

Associate Professor of Clinical Medicine  
Department of Medicine

### Vivian E. Strong, MD, FACS

Assistant Professor of Surgery  
Associate Attending Surgeon  
Department of Surgery

## NEW YORK UNIVERSITY SCHOOL OF MEDICINE

### Anna Kundel, MD

Assistant Professor of Surgery  
Department of Surgery

### Jennifer B. Ogilvie, MD, FACS

Associate Professor of Surgery  
Department of Surgery

## NORTHWELL

### Dennis H. Kraus, MD, FACS

Director, Center for Head and Neck  
Oncology  
Department of Otolaryngology

## RUTGERS CANCER INSTITUTE OF NEW JERSEY

### Amanda M. Laird, MD

Associate Professor of Surgery  
Robert Wood Johnson Medical School

### Steven K. Libutti, MD, FACS

Director Rutgers Cancer Institute  
Vice Chancellor for Cancer Programs

## WEILL CORNELL MEDICAL COLLEGE

### Toni Beninato, MD

Assistant Professor of Surgery  
Department of Surgery



## REGISTRATION FEE

- \$600 Practicing Physicians
- \$500 Practicing Physicians (*Friday and Saturday only*)
- \$450 NJ/Lower NY/Mid Atlantic AACE Member
- \$250 Allied Health Professionals
- \$100 Residents, Fellows, Students

### Optional: TOETVA and BABA Cadaver Lab

- \$1000 (*Must Register by October 1, 2017*)

## COURSE LOCATION

### Stern Auditorium

The Mount Sinai Hospital,  
1468 Madison Avenue at 100th Street  
New York, New York

## DIRECTIONS/PARKING & ACCOMMODATIONS

**Mount Sinai Hospital** [icahn.mssm.edu/about/visiting](http://icahn.mssm.edu/about/visiting)

## Accommodations/Housing Manager

A limited number of discounted sleeping rooms have been reserved. Please contact Denise Newman: email: [dnew229@aol.com](mailto:dnew229@aol.com), text: 347-236-7181 phone: 718-835-4911 to make your reservation.

## CREDIT DESIGNATION

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 21.75 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## ACCREDITATION

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## VERIFICATION OF ATTENDANCE

Verification of attendance will be provided to all professionals.

## SPECIAL NEEDS

Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you require special accommodations, call the Office of CME, 212-731-7950.

## FACULTY DISCLOSURE

It is the policy of Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.

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## REGISTRATION FEES

<input type="checkbox"/> Practicing Physicians	\$ 600
<input type="checkbox"/> Practicing Physicians ( <i>Friday and Saturday only</i> )	\$ 500
<input type="checkbox"/> NJ/Lower NY/Mid Atlantic AACE Member	\$ 450
<input type="checkbox"/> Allied Health Professionals	\$ 250
<input type="checkbox"/> Residents, Fellows, Students	\$ 100
<input type="checkbox"/> <b>Optional: TOETVA and BABA Cadaver Lab</b> ( <i>Must Register by October 1st, 2017</i> )	\$1000

LAST NAME	FIRST NAME	(MD, RN, etc.)
ADDRESS		
CITY	STATE	ZIP
TELEPHONE	FAX	
EMAIL	SPECIALTY	
INSTITUTION/AFFILIATION		

## TWO WAYS TO REGISTER

Online at [www.icahn.mssm.edu/cme/courses](http://www.icahn.mssm.edu/cme/courses)

Mail this form with your check to:



Icahn School of Medicine at Mount Sinai  
The Page and William Black Post-Graduate School  
One Gustave L. Levy Place, Box 1193  
New York, NY 10029-6574

Enclosed is my check for \$\_\_\_\_\_ payable to:  
**The Page and William Black Post-Graduate School**

For security purposes, credit card payment cannot be accepted by mail. Please visit [www.icahn.mssm.edu/cme/courses](http://www.icahn.mssm.edu/cme/courses) to register and pay by credit card.

## REFUND POLICY

A 30% administrative fee will be deducted from all refunds/cancellations issued. All refund and cancellation requests must be emailed to the CME Office at [cme@mssm.edu](mailto:cme@mssm.edu) by Monday, November 27, 2017. No refunds will be made after this date or for “no-shows.”



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School of  
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