

Memorial Sloan Kettering Cancer Center presents:

Update on the Treatment of Pituitary Diseases

EMERGING THERAPIES

KEYNOTE SPEAKER

Shlomo Melmed, MB, ChB



APRIL 12, 2019

ZUCKERMAN RESEARCH CENTER

417 East 68th Street • New York, NY



**Memorial Sloan Kettering
Cancer Center**

CONTINUING MEDICAL EDUCATION

Update on the Treatment of Pituitary Diseases

EMERGING THERAPIES

This course aims to improve patient care and outcomes through evidence-based discussion of clinical practice guidelines and emerging therapies in order to assess and update current practices to promote earlier diagnosis and treatment of pituitary diseases. The multidisciplinary nature of the course will allow for dissemination of knowledge across the variety of practitioners caring for pituitary patients, and for the patients themselves.

After completion of this didactic and case-based educational activity, participants will be up to date on the latest developments in ongoing basic and translational science as well as the clinical management of patients with pituitary conditions. Participants will be able to review available and emerging medical therapies for Cushing's and acromegaly, discuss new therapies for aggressive and malignant tumors, understand decision making involved in surgical intervention for pituitary tumors, get an overview on potential surgical complications, describe the role of radiation therapy for pituitary tumors, review neuro-ophthalmological findings in pituitary disease risks, discuss treatment of immunotherapy-related pituitary dysfunction, and assess advances in neuroimaging and tumor markers that may predict tumor behavior and clinical outcomes.

Target Audience

This course is intended for endocrinologists, neurosurgeons, otolaryngologists, radiation oncologists, neurologists, ophthalmologists, neuro-oncologists, family medicine and internal medicine physicians, physicians in training and other allied health professionals who treat and manage patients with pituitary diseases. **We also invite patients with pituitary disease and their caregivers to attend this educational activity and participate in our interactive afternoon breakout sessions.**

Educational Objectives

- Review the efficacy and side effect profiles of treatment options, including emerging therapies, for Cushing's and acromegaly
- Discuss surgical outcomes and risk management for pituitary and skull base tumors
- Describe recent advances in pituitary neuropathology and neuroimaging
- Critically appraise the role of radiation therapy in the management of pituitary tumors
- Debate treatment decisions supporting the use and timing of new therapies for aggressive and malignant pituitary tumors

Patient Breakout Sessions

Pituitary patients will be able to review treatment options, learn about ongoing clinical trials, and discuss their comprehensive care with providers and other patients. The educational objective of this patient session is to provide a forum for pituitary patients to discuss treatment options and new therapies with providers and other patients.

MSK is pleased to invite patients and caregivers to attend this course on a complimentary basis. If you are a patient or caregiver interested in attending, **please email cme@mskcc.org to register** (please note that registration is required in order to attend).

Please note *AMA PRA Category 1 Credits™* will not be offered for the Patient Breakout Session.

Endorsed by the Pituitary Network Association (PNA) and Cushing's Support & Research Foundation (CSRF).



Live Simulcast Available!

Visit mskcc.org/PituitaryCourse for more information.

Please note the simulcast will only be offered for the Provider/Clinical Track.

Course Faculty

MSK Course Directors



Viviane Tabar, MD
Chair, Department of Neurosurgery
Theresa Feng Chair in Neurosurgical Oncology
Department of Neurosurgery



Eliza B. Geer, MD
Medical Director, Pituitary & Skull Base Tumor Center
Associate Attending
Endocrinology Service
Department of Medicine



Marc A. Cohen, MD, MPH
Surgical Director, Pituitary & Skull Base Tumor Center
Associate Attending
Head and Neck Service
Department of Surgery

Invited Keynote Speaker

Shlomo Melmed, MB, ChB
Executive Vice President of Academic Affairs
Dean of the Medical Faculty and
Professor of Medicine
Cedars-Sinai Medical Center

MSK Course Faculty

Kathryn Beal, MD
Associate Attending
External Beam Radiotherapy Service,
Brachytherapy Service
Department of Radiation Oncology

Janine Bernard, BSN, RN
Department Of Nursing, Outpatient Division
Office Practice Nurse, Endocrinology

Daniela Bonvicini, MSN, RN, CCRN
Department Of Nursing, Outpatient Division
Office Practice Nurse, Head & Neck Surgery

Amy Robin Deipolyi, MD, PhD
Assistant Attending
Interventional Radiology Service
Department of Radiology

Monica Girotra, MD
Associate Attending
Endocrinology Service
Department of Medicine

Patient Track Moderators

Jessica Diller Kovler, AM, MA, PhDc
Board Member, Pituitary Network Association

Carol Knudsen
Director, Strategic Planning,
Pituitary Network Association

Leslie Edwin
President,
Cushing's Support & Research Foundation

Invited Course Faculty

Marc J. Dinkin, MD
Director of Neuro-Ophthalmology
Associate Professor
Departments of Ophthalmology and Neurology
Weill Cornell Medical College
NY Presbyterian Hospital

Sasan Karimi, MD
Director, MSKCC 55th Street Radiology
Associate Attending
Neuroradiology Service
Department of Radiology

Andrew Lin, MD
Assistant Attending
Brain Tumor Service
Department of Neurology

Jenna Longo, BSN, RN
Department Of Nursing, Outpatient Division
Office Practice Nurse, Neurosurgery
Nurse coordinator,
Pituitary & Skull Base Tumor Center

Marc K. Rosenblum, MD
Chief, Autopsy Service
Director, Neuropathology
Founder's Chair
Department of Pathology

Invited Patient Speakers

Terri Leno
Patricia Ferreira
Mike Scalise

Course Schedule

Location: Auditorium

8:30 AM	Registration & Breakfast
9:00 AM	Welcome & Introduction Viviane Tabar, MD
9:05 AM	Evolution of Skull Base Surgery Marc A. Cohen, MD, MPH
9:30 AM	Neurosurgical Complications and Expectations Viviane Tabar, MD
9:55 AM	Recent Advances in Medical Therapy for Cushing’s and Ongoing Clinical Trials Eliza B. Geer, MD
10:15 AM	The Role of Radiation Therapy in the Management of Pituitary Tumors Kathryn Beal, MD
10:30 AM	Break
10:45 AM	Introduction of Keynote Speaker Eliza B. Geer, MD
10:50 AM	Keynote Speaker Personalized Management of Resistant Acromegaly Shlomo Melmed, MB, ChB
11:45 AM	Recent Advances in Pituitary Pathology and Tumor Markers Marc K. Rosenblum, MD
12:05 PM	Treatment of Aggressive and Metastatic Pituitary Tumors Andrew Lin, MD
12:20 PM	Advances in Localization of ACTH Tumors Amy Robin Deipolyi, MD, PhD
12:35 PM	Q&A All Faculty
12:45 PM	Lunch
1:30 PM	Breakout Sessions Provider/Clinical Track Location: Auditorium Tumor Board: Participants and Faculty will Review Cases* Viviane Tabar, MD Eliza B. Geer, MD Shlomo Melmed, MB, ChB Andrew Lin, MD Sasan Karimi, MD *Request for Case Submissions - Attendees will have an opportunity to submit a case for discussion during this breakout session. Additional details are available on our website: mskcc.org/PituitaryCourse
	Patient Track Patient Stories & Discussions Pituitary Tumor and Acromegaly Location: Room 136 PNA MODERATORS: Carol Knudsen & Jessica Diller Kovler AM, MA, PhDc PATIENT SPEAKER: Mike Scalise Cushing’s Syndrome Location: Room 105 CSRF MODERATOR: Leslie Edwin PATIENT SPEAKERS: Terri Leno & Patricia Ferreira
3:00 PM	Break



MORTIMER B. ZUCKERMAN
RESEARCH CENTER

Course Schedule Cont.

Breakout Sessions

Provider/Clinical Track | Location: Auditorium

- 3:15 PM Immunotherapy-induced Hypophysitis
Monica Girotra, MD
- 3:40 PM Neuroophthalmology Findings in Pituitary Disease
Marc J. Dinkin, MD
- 4:05 PM Techniques and Advances in Neuroimaging of Sellar Lesions
Sasan Karimi, MD

Patient Track | Location: Room 105

- 3:15 PM Nursing Talk for Patients on Comprehensive and Multidisciplinary Care
Janine Bernard, BSN, RN
Daniela Bonvicini MSN, RN, CCRN
Jenna Longo BSN, RN
- 3:30 PM Moderated Session for Patients' Discussion
Carol Knudsen
Jessica Diller Kovler AM, MA, PhDc
Leslie Edwin
- 4:00 PM Q&A with Eliza B. Geer, MD

4:30 PM Adjourn

4:30 PM Networking Reception

Attendees are invited to join the course faculty for a networking reception from 4:30 PM to 5:30 PM in the lobby of Zuckerman Research Center

Registration Details

REGISTRATION FEES	EARLY*	GENERAL
Physicians (MD, DO, MBBS or equivalent)	\$150	\$200
Advanced Practice Practitioners, Fellows, Residents and Other Healthcare Professionals	\$100	\$150
Industry Professionals**	\$300	\$350

*Early registration expires February 15, 2019.

**Industry professionals may attend MSK CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.

Register Online:
mskcc.org/PituitaryCourse

Course registration includes continental breakfast, lunch, and refreshment breaks. Please contact cme@mskcc.org at least one week prior to the course if you have any special dietary requests or require any specific accommodations.

- MSK is pleased to invite patients and caregivers to attend this course on a complimentary basis. If you are a patient or caregiver interested in attending, email cme@mskcc.org to register (please note that registration is required).
- MSK CME offers a 30% discounted rate for MSK Alumni, MSK Cancer Alliance and Cancer Care Partners. If you are a member of one of these groups, please contact cme@mskcc.org for more information.
- MSK employee registration is complimentary. However, you must complete course registration in order to attend this course.



Accreditation
Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement
Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **6.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty Disclosure
It is the policy of MSK to make every effort to insure balance, independence, objectivity, and scientific rigor in all continuing medical education activities which it provides as an ACCME accredited provider. In accordance with ACCME guidelines and standards, all faculty participating in an activity provided by MSK are expected to disclose any significant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services which are discussed by the faculty members in an educational presentation. As required by the ACCME, when an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, MSK requires the speaker to disclose that the product is not labeled for the use under discussion or that the product is still investigational.

Symposium Location
Zuckerman Research Center
417 East 68th Street
New York, NY

For information on hotels in the vicinity of MSK with discounted rates, please visit: mskcc.org/cme.



Memorial Sloan Kettering
Cancer Center

mskcc.org/cme • cme@mskcc.org