

9th Annual

Contemporary Issues in Pituitary Disease:

Case-based Management Update

Friday, April 4, 2014

Cleveland Clinic

Lerner Research Institute

Cleveland, OH



About the Conference

Pituitary tumors are more common than generally thought, with a prevalence of about 10% on MR imaging in the general population. At the same time, many endocrinologists and internists may not have sufficient exposure to deal confidently with a variety of pituitary disorders. If not properly treated, pituitary disorders may result in significant morbidity and lower life expectancy. This one-day program will place a heavy emphasis on case discussions to review the best strategies for evaluation and management of pituitary disorders by some of the finest experts in this field. The speakers will share their experience from interesting and/or challenging cases that they have faced. There will be ample time for discussion and questions.

Target Audience

Endocrinologists, neurosurgeons, family medicine and internal medicine physicians and other healthcare workers with an interest in endocrine disorders.

Learning Objectives

Upon completion of this activity, the participant will be able to:

1. Discuss the best practices for evaluation, diagnosis and management of a variety of pituitary disorders.
2. Review common pitfalls in biochemical evaluation of patients with pituitary disorders.
3. Discuss interesting and/or challenging pituitary cases with participating clinicians.

Conference Agenda

- 7:00 am Registration & Continental Breakfast
5th Floor – Lerner Research Institute – Room NA5-08
- 7:50 am Opening Remarks
Laurence Kennedy, MD, FRCP

Morning Session: Amir Hamrahian, MD, Presiding

- 8:00 am Acromegaly – Case Discussion
Peter Trainer, MD
- 9:00 am Diagnostic Challenges of Cushing Syndrome – Case Discussion
Laurence Kennedy, MD, FRCP
- 9:30 am Advances in Pituitary Surgery
Robert Weil, MD
- 10:00 am Refreshment Break & Exhibits
- 10:20 am Diabetes Insipidus/SIADH – Case Discussion
Andrea Utz, MD, PhD
- 11:20 am Faculty Panel Discussion
- 12:10 pm Lunch

Afternoon Session: Laurence Kennedy, MD, FRCP, Presiding

- 1:00 pm Nonadenomatous Sellar Masses – Case Discussion
Nicholas Tritos, MD
- 2:00 pm Prolactinoma – Case Discussion
Betul Hatipoglu, MD
- 2:30 pm Refreshment Break & Exhibits
- 2:50 pm Medical Treatment of Cushing Disease
Amir Hamrahian, MD
- 3:20 pm Hypopituitarism – Case Discussion
Kevin Pantalone, DO
- 3:50 pm Faculty Panel Discussion
- 4:30 pm Adjourn

Cleveland Clinic Conference Directors

Amir Hamrahian, MD

Director, Clinical Research
Department of Endocrinology, Diabetes
and Metabolism
Endocrinology & Metabolism Institute

Laurence Kennedy, MD, FRCP

Chairman
Department of Endocrinology, Diabetes
and Metabolism
Endocrinology & Metabolism Institute

Guest Faculty

Peter J. Trainer, BSc, MB ChB, MD

Professor and Consultant Endocrinologist
The Christie NHS Foundation Trust
Manchester, United Kingdom

Nicholas A. Tritos, MD, DSC

Assistant Professor of Medicine
Harvard Medical School
Neuroendocrine Unit
Massachusetts General Hospital
Boston, MA

Andrea Utz, MD, PhD

Assistant Professor of Medicine and
Neurological Surgery
Division of Endocrinology
Medical Director, Vanderbilt Pituitary Center
Vanderbilt University Medical Center
Nashville, TN

Robert Weil, MD

Chief Medical Executive, Geisinger
Northeast Region
& Associate Chief Scientific Officer,
Health System
Geisinger Health System
Danville, PA

Cleveland Clinic Faculty

Betul Hatipoglu, MD

Staff, Department of Endocrinology, Diabetes
and Metabolism
Endocrinology and Metabolism Institute

Kevin Pantalone, DO

Associate Staff, Department of Endocrinology,
Diabetes and Metabolism
Endocrinology and Metabolism Institute

Pablo Recinos, MD

Section Head, Minimally Invasive Skull Base
Neurosurgery, Rose Ella Burkhardt Brain Tumor
and Neuro-Oncology Center
Neurological Institute

John Suh, MD

Chairman, Radiation Oncology
Taussig Cancer Institute

General Information

Location

Cleveland Clinic
Lerner Research Institute
Room NA5-08 (Amphitheater, 5th Floor)
Cleveland, OH 44195

Parking

Parking is available in the Visitor's Parking Garage #2 located at 100th Street & Carnegie for a maximum charge of \$10 per day. From the garage, take the 3rd floor skyway to the Lerner Research Institute. Room NA5-08 (Amphitheater) is located on the 5th floor.

Visit www.clevelandclinic.org for maps and directions.

Hotel Accommodations

A block of rooms has been reserved at the InterContinental Hotel & Bank of America Conference Center for a special rate of \$189 single/double (plus tax). The hotel and conference center are located on the campus of the Cleveland Clinic. To secure this rate, you must make your reservation by 5:00 pm (EST) on **March 15, 2014**. Contact the hotel reservations department at 216.707.4000 or 877.707.8999. Please identify yourself as part of the Cleveland Clinic Pituitary course for the special meeting rate.

Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for a continuing education activity that has been approved by a nationally recognized accreditation system of continuing education approval. Therefore 7.25 physician *AMA PRA Category 1 Credits™* will be accepted for nursing credits. Nurses from other states should contact their State Board of Nursing.

Faculty Disclosure Statement

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Information

For further information about this activity, contact Monet Smith at
Local: 216.444.9380
Toll Free: 800.223.2273 x49380
Email: smithm8@ccf.org

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Monet Smith at 216.444.9380 at least two weeks prior to the activity.

Registration and Cancellation

Register at www.ccfme.org/Pituitary14. Registration deadline is **5:00 pm (EST), Wednesday, April 2, 2014**. A request for a refund must be received in writing by March 21, 2014. No refunds will be given after March 21. A \$50 cancellation fee will be deducted from the refund for all cancellations.

For questions about registration, call 216.448.0777 or email cmeregistration@ccf.org



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Registration is Limited

Register online at: **www.ccfcmc.org/Pituitary14**

CCF employees should check fees and register online at the above web address.

PLEASE PRINT

First Name	MI	Last Name	Degree
Company			
Address			
City	State	Zip	
Phone	Fax		
Specialty	E-Mail		

Conference Registration Fee (Check appropriate box)

Conference fee includes registration materials, continental breakfast, breaks and lunch.

- ☐ Physician: \$225
- ☐ Resident*, Fellow*: \$130
- ☐ Physician Assistant: \$130
- ☐ Nurse, Nurse Practitioner: \$130
- ☐ Allied Health/Non-Physicians: \$130
- ☐ Cleveland Clinic Alumni: \$130
- ☐ Comprecare Affiliate Member: \$146.25 - Member I.D. Number _____

* Letter from program chairman or department chairman must accompany Resident/Fellow registration.

- ☐ I require a vegetarian lunch

Total amount enclosed: \$ _____

Make check payable and mail to:

The Cleveland Clinic Educational Foundation, PO Box 931653, Cleveland, OH 44193-1082

If you would like to register using a credit card, please go to [ww.ccfcmc.org/Pituitary14](http://www.ccfcmc.org/Pituitary14) or call 216.448.0777 where it will be handled directly by a certified processor.



The Cleveland Clinic Foundation
Neurological Institute, S40
9500 Euclid Avenue
Cleveland, OH 44195



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**Contemporary Issues
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Cleveland Clinic (Main Campus)
Lerner Research Institute
Cleveland, OH

Presented by

Rose Ella Burkhardt Brain Tumor and
Neuro-Oncology Center

Register online at www.ccfcmcme.org/Pituitary14

