Overview

This one-day program will discuss the management and medical and surgical treatments of Cushing syndrome by some of the finest experts in this field. The educational method will include didactic and case-based talks and panel discussions.

Who Should Attend?

Endocrinologists, neurosurgeons, family medicine, internal medicine physicians and other allied health professionals who treat patients with Cushing syndrome and other pituitary conditions.

Learning Objectives

After completing this educational activity, participants will be able to do the following:

• Assess transsphenoidal adenomectomy outcomes
• Describe laboratory and radiological investigation for Cushing syndrome
• Discuss surgical and radiological management of Cushing syndrome
• Discuss the utility of inferior petrosal sinus sampling
• Review established and novel medical treatments for Cushing syndrome
• Review long-term outcomes of treatment
• Review the molecular and genetic etiology of Cushing syndrome

Conference Agenda

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<th>Time</th>
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<td>Registration/Continental Breakfast/Exhibits</td>
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<td>0730</td>
<td>Historical Perspective</td>
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<td></td>
<td>Varun Kshetry</td>
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<td>0745</td>
<td>Investigation for Cushing syndrome</td>
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<td>Laurence Kennedy</td>
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<td>0825</td>
<td>Inferior Petrosal Sinus Sampling</td>
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<td>Amir Hamrahian</td>
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<td>0910</td>
<td>Ectopic ACTH – finding the source</td>
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<td>Susmeeta Sharma</td>
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<td>0950</td>
<td>Discussion</td>
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<td>Refreshment Break and Exhibits</td>
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<td>1020</td>
<td>Aberrant regulation of ACTH and cortisol in Cushing syndrome</td>
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<td>André Lacroix</td>
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<td>The silent corticotropinoma</td>
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<td>Divya Yogi-Morren</td>
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<td>Russell Lonser</td>
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<td>Radiation treatment of Cushing disease</td>
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<td>Samuel Chao</td>
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<td>Adrenalectomy in Cushing syndrome</td>
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<td>Allan Siperstein</td>
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<td>Refreshment Break and Exhibits</td>
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<td>Cushing disease and thromboembolism</td>
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<td>Pablo Recinos</td>
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<td>Medical treatment of Cushing syndrome</td>
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<td>Betul Hatipoglu</td>
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<td>1645</td>
<td>Discussion</td>
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<td>1700</td>
<td>Adjourn</td>
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Register Today! www.cccfme.org/Pituitary17
Cleveland Clinic Conference Directors

Laurence Kennedy, MD, FRCP
Chairman
Department of Endocrinology, Diabetes and Metabolism
Endocrinology & Metabolism Institute

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

Guest Speakers

André Lacroix, MD
Professor of Medicine
University of Montreal
Chairman, Department of Medicine
Centre hospitalier de l’Université de Montréal
Montreal, Quebec, Canada

Russell Lonser, MD
Professor and Chair, Department of Neurological Surgery
College of Medicine
Chair, Neurological Surgery, Department of Neuroscience
The Ohio State University
Columbus, OH

Susmeeta Sharma, MD, MHSc
Director, Pituitary Endocrinology
Division of Endocrinology, Diabetes, and Metabolism
MedStar Washington Hospital Center
Washington, DC

Cleveland Clinic Faculty

Samuel Chao, MD
Radiation Oncology, Brain Tumor and Neuro-Oncology Center

Amir Hamrahian, MD
Cleveland Clinic Abu Dhabi

Betul Hatipoglu, MD
Endocrinology, Diabetes and Metabolism

Varun Kshettry, MD
Brain Tumor and Neuro-Oncology Center

Allan Siperstein, MD
Department Chair, Center for Endocrine Surgery

Divya Yogi-Morren, MD
Endocrinology, Diabetes and Metabolism Center for Specialized Women’s Health

General Information

Location
Cleveland Clinic Main Campus
Lerner Research Institute, 5th floor
Cleveland, OH 44195

Parking
P2 parking garage is the closest to Learner Research Institute, it is located at 2101 East 100th Street.

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 8.00 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.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval.

Nurses are able to obtain CE that has been approved or provided by a nationally recognized accreditation system of continuing education.

Examples include:
- The American Nurses Credentialing Center (ANCC)
- The Accreditation Council for Continuing Medical Education (ACCME)
- The International Association for Continuing Education and Training (IACET)

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 Shana Spade at:
Phone: 800.223.2273 x49380
Email: spades@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 Shana Spade at 216.444.9380 at least two weeks prior to the activity.

Register Today! www.cccfme.org/Pituitary17
12th Annual
Contemporary Issues in Pituitary Disease: Cushing Syndrome

Friday, April 28, 2017
Cleveland Clinic Main Campus
Lerner Research Institute, 5th floor
Cleveland, OH 44195

Register Today! www.ccfcme.org/Pituitary17

Fee includes: Syllabus, continental breakfast, refreshment breaks, and lunch

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<tr>
<td>Non Physician</td>
<td>$130</td>
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<tr>
<td>Physician</td>
<td>$225</td>
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<tr>
<td>*Resident/Fellow</td>
<td>$130</td>
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*Letter from program director is required to receive the discounted fee.

Cleveland Clinic employee fees and registration are available online only.

Registration and Cancellation
Registration deadline is 5:00 pm (EST), April 25, 2017. A request for a refund must be received in writing by April 10, 2017. No refunds will be given after April 10, 2017. 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

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.