



Jefferson
Thomas Jefferson University



Jefferson Pituitary Symposium:

Contemporary Management of Pituitary Disorders

Friday, April 28, 2023

Presented by:

Department of Neurological Surgery and
Endocrinology

&

Office of Continuing Professional Development
Thomas Jefferson University



Jefferson Pituitary Symposium:
Contemporary Management of Pituitary Disorders
Featuring Case-Based Learning & Surgical Case Presentations of Endoscopic Pituitary Surgery
Friday, April 28, 2023

Agenda

7:00AM - 7:45AM	<i>Registration, Continental Breakfast, & Exhibits</i>	
7:45AM - 8:00AM	Welcome and Introductions	James J. Evans, MD, FACS
	Acromegaly	Moderator: Intekhab Ahmed, MD
8:00AM - 8:20AM	Acromegaly - Diagnostic and Therapeutic Overview***	Christopher Farrell, MD Intekhab Ahmed, MD
8:20AM - 8:55AM	Keynote Lecture: Acromegaly - Current and Emerging Treatment Paradigms***	Guest Speaker: Mary Lee Vance, MD
8:55AM - 9:30AM	Acromegaly - Case-Based Panel Discussion***	Mary Lee Vance, MD Serge Jabbour, MD Kevin Furlong, DO Christopher Farrell, MD Wenyin Shi, MD, PhD
9:30AM - 9:45AM	Acromegaly - Q&A***	Intekhab Ahmed, MD
9:45AM - 10:05AM	<i>Break and Exhibits</i>	
	Cushing's Disease	Moderator: Lubna Zuberi, MD
10:05AM - 10:25AM	Cushing's Disease - Diagnostic and Therapeutic Overview***	James J. Evans, MD, FACS Kevin Furlong, DO
10:25AM - 11:00AM	Keynote Lecture: Cushing's Disease - Advanced Management Considerations***	Guest Speaker: Lynnette Nieman, MD
11:00AM - 11:35AM	Cushing's Disease - Case-Based Panel Discussion***	Lynnette Nieman, MD Kevin Furlong, DO Steven Nagelberg, MD James J. Evans, MD, FACS Wenyin Shi, MD, PhD
11:35AM - 11:50AM	Cushing's Disease - Q&A***	Kevin Furlong, DO
11:50PM - 12:50PM	<i>Lunch</i>	
12:50PM - 1:20PM	Surgical Case Presentations	Moderators: James J. Evans, MD, FACS Christopher J. Farrell, MD
	Prolactinomas	Moderator: Steven Nagelberg, MD
1:20PM - 1:35PM	Prolactinomas: Diagnostic and Therapeutic Overview***	James J. Evans, MD, FACS Serge A. Jabbour, DM, FACP, FACE
1:35PM - 2:10PM	Keynote Lecture: Prolactinomas: When to Treat, how to Treat, and for how Long? ***	Guest Speaker: Mark E. Molitch, MD
2:10PM - 2:45PM	Prolactinomas: Case-Based Panel Discussion***	Mark Molitch, MD Intekhab Ahmed, MD Lubna Zuberi, MD James J. Evans, MD, FACS Varsha Jain, MD
2:45PM - 2:55PM	Prolactinomas - Q&A***	Steven Nagelberg, MD
2:55PM - 3:10PM	<i>Break and Exhibits</i>	
	Nonfunctional Adenomas & Sellar Lesions	Moderators: James J. Evans, MD, FACS Christopher J. Farrell, MD
3:10PM - 3:50PM	Case-Based Panel Discussion: *** Nonfunctional Pituitary Adenomas Postoperative fluid disorders Hormonal Replacement** Recurrent, Aggressive, & Malignant Adenomas Sellar Lesions	Varsha Jain, MD Nina Martinez, MD Mark Molitch, MD Lynnette Nieman, MD Mary Lee Vance, MD
3:50PM - 4:05PM	Nonfunctional Adenomas - Q&A***	Christopher Farrell, MD
4:05PM - 4:10PM	Closing Remarks & Adjournment	James J Evans, MD, FACS

***session qualifies for Pharmacy Credit

***session qualifies for AMA PRA Credit, ANCC Contact Hours, PA Patient Safety Credits and Nursing Pharmacotherapy Credit

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COURSE OVERVIEW

This interdisciplinary conference features highly experienced, internationally recognized specialists that are leaders in the fields of endocrinology, neurological surgery, and radiation oncology. This outstanding roster of presenters will deliver the most cutting-edge advances in the diagnosis and management of pituitary-related disorders including Cushing's disease, acromegaly, and hyperprolactinemia. Case discussions, video case descriptions and Q&A sessions will provide expert perspectives into care decisions. This conference will bring together surgeons and clinicians in neurosurgery, endocrinology, family medicine, internal medicine, and other professionals interested in pituitary disorders.

LEARNING OBJECTIVES

At the conclusion of this activity, learners will be able to:

- Describe how multidisciplinary collaboration allows for better awareness and adoption of technical and conceptual advances in managing patients with pituitary disorders.
- Compare contemporary approaches for managing pituitary disorders to current practice.
- Examine controversies in managing and treating pituitary disorders.

ACCREDITATION INFORMATION



In support of improving patient care, Thomas Jefferson University is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

DESIGNATION OF CREDIT

Physicians: This educational activity is designated for a maximum of 7.00 AMA *PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses: This activity awards 7.00 nursing contact hours.

Pharmacists: This knowledge-based continuing education is designated for 7.00 credit contact hours of continuing education credit.

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Credits will be uploaded to CPE Monitor within 60 days following the completion of the activity. This statement contains information provided to NABP from the Accreditation Council for Pharmacy Education (ACPE) via CPE Monitor. ACPE policy states paper and/or electronic statements of credit may no longer be distributed directly to learners as proof of ACPE credit. The official record of credit may be located in the learner's e-profile in CPE Monitor.

Other Healthcare Professionals: This educational activity is designated for 7.00 AMA *PRA Category 1 Credit*™. Participants should claim only the credit commensurate with the extent of their participation in the activity.

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Other Credit

Nursing Pharmacology Credit: This educational activity offers 6.25 nursing pharmacology credit. Qualifying sessions are noted on the agenda.

PA Patient Safety and Risk Credit: This education activity offers 5.75 PA Patient Safety and Risk credit. Qualifying sessions are noted on the agenda.

ACCESSING COURSE MATERIALS

To access presentations from the symposium, please follow these instructions:

1. Log into your account at: <https://jefferson.cloud-cme.com/default.aspx>
2. Click "Access Course Resources" on the homepage
3. Click syllabus.

SUCCESSFUL COMPLETION & EVALUATION

Participants who registered for CE credit are required to complete an online CE evaluation form as part of the education activity. An email will be sent to participants by **Tuesday, May 2, 2023**.

The email will be sent to the email address associated with your Jefferson CloudCME account.

Participants have 45 days from the last day of the activity to complete the required evaluation. Thereafter, no credits will be awarded and no refunds will be issued.

If you do not receive an evaluation email, please check your spam/junk email. Contact Jefferson OCPD immediately if you do not receive an evaluation email notification at JeffersonCPD@jefferson.edu or 1-877-JEFF-CPD.

Jefferson strives to offer effective educational activities that meet the needs of healthcare professionals. To help determine if the activity has made a change to your competence or performance, a subsequent evaluation will be sent approximately 1-4 months from the date of the activity. We know your time is valuable so the evaluation will be brief. Thank you in advance for your participation and feedback.

CE CERTIFICATES

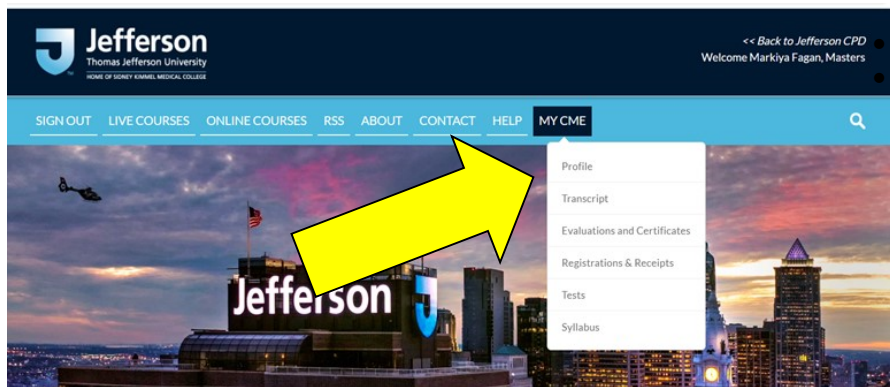
At any time after you have completed the course, you will be able to find your certificate and a transcript of all your Jefferson-sponsored CPD activities by logging into your CloudCME account at

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CONTENT DISCLAIMER

The views expressed in this activity are those of the faculty. It should not be inferred or assumed that they are expressing the views of any manufacturer of pharmaceuticals or devices or Thomas Jefferson University.

It should be noted that the recommendations made herein with regard to the use of therapeutic agents, varying disease states, and assessments of risk, are based upon a combination of clinical trials, current guidelines, and the clinical practice experience of the participating presenters. The drug selection and dosage information presented in this activity are believed to be accurate. However, participants are urged to consult all available data on products and procedures before using them in clinical practice.

CODE OF CONDUCT

Recording and Photography Strictly Prohibited

Unauthorized recording or photography at a Jefferson-sponsored event is strictly prohibited.

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Office of Continuing Professional Development Upcoming Continuing Education Events

Multidisciplinary Women's Health Conference: Updates in Women's Health 2023

Friday, May 5, 2023 | Jefferson Alumni Hall |
Philadelphia, PA

Pancreas and Related Cancers: Emerging Topics in 2023

Friday, June 9, 2023 | Virtual Meeting

8th Annual Sleep Medicine Symposium

Friday, May 12, 2023 | Hamilton Building |
Philadelphia, PA

41st Advances in Gastroenterology Conference

Saturday, June 17, 2023 | Atlantic City
Convention Center Hotel | Atlantic City, NJ

9th Annual Philadelphia Spine Summit

Friday, May 19, 2023 | Center City Campus |
Philadelphia, PA

46th Annual Eastern Shore Medical Symposium

Monday-Friday, June 19-23, 2023 | Rehoboth
Convention Center | Rehoboth Beach, DE

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COURSE CO-DIRECTORS

Intekhab Ahmed, MD, FACE, FACP

Professor of Medicine
Sidney Kimmel Medical College
Thomas Jefferson University

Christopher J. Farrell, MD

Department of Neurological Surgery
Thomas Jefferson University
Division of Neuro-Oncology

James J. Evans, MD, FACS, FAANS

Professor of Neurological Surgery and Otolaryngology
Chief, Brain Tumor and Stereotactic Radiosurgery
Division
Director, Cranial Base and Pituitary Surgery
Director, Cranial Base and Endoscopic Surgery
Fellowship
Thomas Jefferson University

Kevin Furlong, D.O.

Medical Director, Division of Endocrinology, Diabetes
& Metabolism
Medical Director, Nutrition Services
Jefferson Health New Jersey
Director, Endocrinology Fellowship Program, Jefferson
Health New Jersey
Associate Professor of Clinical Medicine, Sidney
Kimmel Medical College

PLANNING COMMITTEE

Lisa Coco, CRNP CDE, CRNP

Thomas Jefferson University

Vanessa Gleason, PharmD, BCCCP

Advanced Clinical Pharmacy Specialist
Surgical Intensive Care Unit

KEYNOTE SPEAKERS

Lynnette K. Nieman, M.D.

Senior Investigator
Chief of the Endocrinology Consultation Service
NIH Clinical Center
Bethesda, MD

Mark E. Molitch, M.D.

Professor Emeritus
Division of Endocrinology, Metabolism and Molecular
Medicine
Northwestern University Feinberg School of Medicine
Chicago, IL

Mary Lee Vance, M.D.

Professor of Medicine and Neurosurgery
University of Virginia School of Medicine
Charlottesville, Virginia

3rd Annual Jefferson Women and Gastroenterology Health Symposium

February 19, 2021 | Virtual Meeting | CE Handout

JEFFERSON FACULTY

Serge Jabbour, MD, FACP, FACE

Professor of Medicine

Director, Division of Endocrinology, Diabetes & Metabolic Diseases

Sidney Kimmel Medical College at Thomas Jefferson University

Steven B Nagelberg, MD

Lead physician

Jefferson Northeast Endocrine Metabolic Associates
Chief, Division of Metabolic Diseases and Endocrinology
Jefferson Northeast

Wenyin Shi, MD, PhD

Professor

Co-Director, Brain Tumor Center of the Sidney Kimmel Cancer Center

Co-Director, Stereotactic Radiosurgery Program

Varsha Jain, MD, PhD

Assistant Professor

Nina L Martinez, MD

Assistant Professor, Neurology & Neurological Surgery

Lubna Zuberi, MD

Assistant Professor of Medicine

CONFLICT OF INTEREST

Thomas Jefferson University endorses the *ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities* and the policies that supplement the *Standards*. All planners, faculty, authors, presenters, and content reviewers are required to disclose all financial relationships with ACCME defined commercial interest entities within the past 24 months. Any conflict of interests have been mitigated prior to the educational activity.

Such disclosures will be available prior to the start of the activity. Jefferson Conflict of Interest resolution process may result in changes to the program agenda.

Planning Committee

The following planning committee members have no conflicts of interest to disclose.

Christopher J. Farrell, MD

Kevin Furlong, DO

The following planning committee members have conflicts of interest to disclose.

Intekhab Ahmed, MD: Consulting Fee-Lilly (Any division) | Consulting Fee-Novo Nordisk (Any division)

James J. Evans, MD: Royalties or Patent Beneficiary-Mizuho

Presenters

The following presenters have no conflict of interest to disclose.

Serge Jabbour, MD, FACP, FACE

Varsha Jain, MD, PhD

Nina L. Martinez, MD

Lynnette K Nieman, MD

Mary Lee Vance, MD

Lubna Zuberi, MD

The following presenters have conflict of interest to disclose.

Mark Molitch, MD: Consulting Fee-Takeda Pharmaceuticals (Any division) | Consulting Fee-Corcept | Consulting Fee-Sention | Consulting Fee-Amryt

Steven B Nagelberg, MD: Grant or research support-Lilly (Any division) | Grant or research support-Novo Nordisk (Any division) | Grant or research support-Boehringer Ingelheim Pharmaceuticals, Inc.

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Wenyin Shi, MD, PhD: Consulting Fee-Brainlab|Consulting Fee-Varian|Consulting Fee-Novocure|Consulting Fee-Zai lab|Grant or research support-novocure|Grant or research support-Regeneron Pharmaceuticals, Inc.|Grant or research support-Brainlab

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Thank you to all of our exhibitors
(As of 04/25/23-Updates will be noted during the conference)



Medtronic

Stryker

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Amryt Pharma
Corcept Therapeutics
Integra Lifesciences
Ipsen Biopharmaceuticals

Mizuho America
Novo Nordisk
Pfizer Inc.
Recordati Rare Diseases
Xeris Pharmaceuticals



MD Surgical Products Inc.