







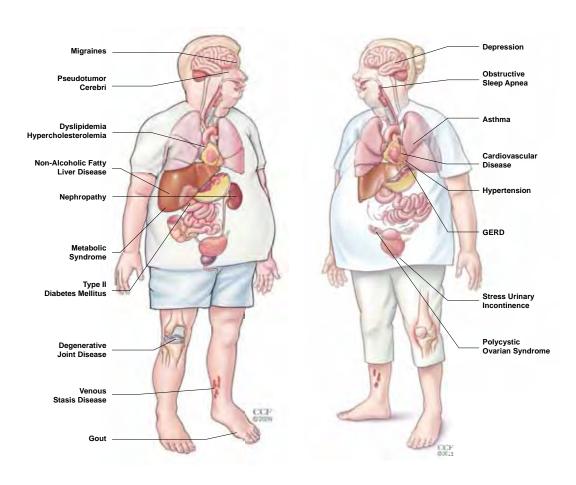
10th Annual

Obesity Summit

A Decade of Progress

October 2 – 3, 2015

InterContinental Hotel and Bank of America Conference Center Cleveland, OH



Attend the 10th Annual Cleveland Clinic Obesity Summit

The Cleveland Clinic Obesity Summit attracts a diverse mix of health care practitioners interested in discussing innovative solutions to the causes of obesity, preventive strategies, and therapeutic management approaches. The Summit features innovative sessions designed to engage you with colleagues as well as patient interviews, interactive workshops, case-based lessons, and question and answer sessions.

Who Should Attend?

Health care professionals (including physicians, nurse practitioners, nurses, physician assistants, and dietitians), researchers, hospital and corporate administrators, and others who have an interest in obesity-related fields, including bariatric surgery, endocrinology, gastroenterology, cardiology, internal medicine, pulmonary, diet and nutrition, psychiatry and psychology, urology, and primary care medicine.

Call for Abstracts – September 2, 2015

Clinical and research abstracts of original work are being accepted. Visit the event website ccfcme.org/obesitysummit for instructions.

Summit Director

Philip R. Schauer, MD

Professor of Surgery Cleveland Clinic Lerner College of Medicine Director, Advanced Laparoscopic and Bariatric Surgery Bariatric and Metabolic Institute Digestive Disease Institute Cleveland Clinic

After attending, you will be able to:

- · Summarize recent basic science research on obesity including infectious origins, gut microbes, and fecal microbial transplants;
- Discuss the most recent innovations and research regarding nutrition, weight-loss programs, and exercise as therapy for obesity;
- Demonstrate new devices and internet-based tools for monitoring physical activity and nutrition, and how to integrate them into obesity reduction programs;
- Present the pros and cons for bariatric surgical options, describe new weight-loss devices, and summarize revised guidelines for metabolic surgery;
- Compare and contrast efficacy and side effect data on new pharmacologic treatment options for obesity, including diabetes drugs with obesity effects;
- Assess the potential benefits and risks associated with combining pharmaceutical agents with surgery;
- · Recognize select comorbidities associated with obesity and current strategies for their evaluation and treatment:
- Review the evidence on causes and effects of childhood obesity and describe strategies for its prevention and treatment.

Summit Co-Directors

John P. Kirwan, PhD

Professor of Molecular Medicine Cleveland Clinic Lerner College of Medicine Director, Metabolic Translational Research Center Endocrinology and Metabolism Institute Departments of Gastroenterology and Hepatology and Pathobiology

Digestive Disease and Lerner Research Institutes Cleveland Clinic Cleveland, OH

Bartolome Burguera, MD, PhD

Department of Endocrinology, Diabetes, and Metabolism Endocrinology and Metabolism Institute Cleveland Clinic Cleveland, OH

Guest Faculty

Cleveland, OH

Richard L. Atkinson, MD

Past President, The Obesity Society Director, Obetech Obesity Research Center Richmond, VA

Caroline M. Apovian, MD

Associate Professor of Medicine and Pediatrics Boston University School of Medicine Director, Center for Nutrition and Weight Management Boston Medical Center Boston, MA

Daniel Bessesen, MD

Professor of Medicine Division of Endocrinology, Metabolism, and Diabetes University of Colorado Denver Chair, Education Committee The Obesity Society Chief of Endocrinology Denver Health Medical Center Denver, CO

Nikhil Dhurandhar, PhD

President, The Obesity Society Professor and Chair Department of Nutritional Sciences Texas Tech University Lubbock, TX

Ann Crile Esselstyn, MEd

Author, Prevent and Reverse Heart Disease Cookbook Cleveland, OH

Jane Esselstyn, RN

Health Educator Author, Prevent and Reverse Heart Disease Cookbook Cleveland, OH

Alison E. Field, ScD

Professor of Pediatrics Boston Children's Hospital Division of Adolescent Medicine Boston, MA

Gary D. Foster, PhDPast President, The Obesity Society Chief Science Officer Weight Watchers International, Inc. New York, NY

John Gunstad, PhDDepartment of Psychological Sciences Kent State University Kent, OH

Rob Knight, PhD

Professor, Departments of Pediatrics and Computer Science & Engineering University of California, San Diego LaJolla, ČA

Cleveland Clinic Faculty

Naim Alkhouri, MD

Department of Pediatric Gastroenterology Pediatric Institute

Department of Gastroenterology and Hepatology Digestive Disease Institute

Kathy Asthon, PhD

Director of Group Programs Assistant Training Director Bariatric and Metabolic Institute

Gordon Blackburn, PhD

Department of Cardiovascular Medicine Heart and Vascular Institute

Stacy A. Brethauer, MD Bariatric and Metabolic Institute

Digestive Disease Institute

Derrick Cetin, DO

Bariatric and Metabolic Institute Digestive Disease Institute

Tom Gubanc Wellness Institute

Leslie J. Heinberg, PhD, MABariatric and Metabolic Institute
Digestive Disease Institute

Sangeeta Kashyap, MD

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

Laurence Kennedy, MD

Chairman

Department of Endocrinology, Diabetes, and Metabolism Endocrinology and Metabolism Institute Donald F. Kirby, MD

Director, Center for Human Nutrition Department of Gastroenterology and Hepatology

Matthew Kroh, MD General Surgery Digestive Disease Institute

Bret A. Lashner, MD, MPH

Department of Gastroenterology and Hepatology Digestive Disease Institute

Megan Lavery

Bariatric and Metabolic Institute

Sankar Navaneethan, MD Nephrology and Hypertension

Julie Rish, PhD

Bariatric and Metabolic Institute

W.H. Wilson Tang, MD

Director of the Center for Clinical Genomics Research Director, Section of Heart Failure and Cardiac Transplantation Medicine

Heart and Vascular Institute

James B. Young, MD
Professor of Medicine and Executive Dean
Cleveland Clinic Lerner College of Medicine
George and Linda Kaufman Chair
Chairman, Endocrinology and Metabolism Institute

Friday, October 2, 2015

6:45 am	Registration, Continental Breakfast, and Visit Exhibits Welcome	12:00 pm	Lunch Break
7:30 am		SESSION 3: OBESITY TREATMENT – SURGICAL	
7:30 am	Where Were We 10 Years Ago? Where Are We Now?	1:00 pm	Live Surgery Transmission Philip R. Schauer, MD
	Philip R. Schauer, MD	2:00 pm	10 Year Review of Cases: Where are They Now?
SESSION 1: BASIC SCIENCE			Philip R. Schauer, MD
7:40 am	Infectobesity: Obesity of Infectious Origin Nikhil Dhurandhar, PhD	2:20 pm	New Weight-Loss Devices Part I: Balloon, Pacing Devices Stacy A. Brethauer. MD
8:00 am	KEYNOTE: Gut Microbes and Obesity Rob Knight, PhD	2:35 pm	New Weight-Loss Devices Part II: Internal Stents, Endoscopic Suturing
8:30 am	Gut Microbiota in Cardiovascular Disease and Obesity W.H. Wilson Tang, MD		Matthew Kroh, MD
		2:50 pm	New International Guidelines for Metabolic Surgery
8:50 am	Fecal Microbial Transplant and Obesity Bret A. Lashner, MD, MPH		Philip R. Schauer, MD
		3:10 pm	Refreshment Break and Visit Exhibits
9:10 am	Refreshment Break and Visit Exhibits	SESSION 4: OBESITY TREATMENT – MEDICAL	
	: OBESITY TREATMENT – , DIET, EXERCISE	3:40 pm	Obesity Treatment Guidelines 2015 Caroline M. Apovian, MD
9:40 am	Obesity Treatment: Theory vs Reality <i>Nikhil Dhurandhar, PhD</i>	4:00 pm	Weight-Loss Drugs: New and Established Daniel Bessesen, MD
10:00 am	How to Set Up an Obesity Treatment Program in Private Practice Richard L. Atkinson, MD		
		4:20 pm	Drugs That Treat Diabetes and Obesity Sangeeta Kashyap, MD
10:20 am	Ranking the World's Best Diets Daniel Bessesen, MD	4:40 pm	Combination Therapies: Drugs and Surgery
10:40 am	Navigating the Real World of Apps and Weight-Loss Programs Gary D. Foster, PhD		Bartolome Burguera, MD, PhD
		5:00 pm	Adjourn
11:00 am	New Nutrition Guidelines Donald F. Kirby, MD	5:00 - 5:4	5 pm Poster Session
11:20 am	Exercise Prescription for the		

A five-minute question and answer period is included in each speaker's allotted time.

Exercise: What is the Optimal Intensity and Duration?

John P. Kirwan, PhD

Obese Patient

11:40 am

Gordon Blackburn, PhD

Saturday, October 3, 2015

Continental Breakfast and 6:45 am

Visit Exhibits

SESSION 5: OBESITY AND COMORBIDITIES

Obesity and Endocrine Diseases 7:30 am

Laurence Kennedy, MD

7:50 am **Obesity and Chronic**

Kidney Diseases Sankar Navaneethan, MD

Obesity and Heart Failure 8:10 am

James B. Young, MD

8:30 am **Obesity and Cognitive Dysfunction**

John Gunstad, PhD

8:50 am **Obesity and Asthma**

SESSION 6: PEDIATRIC PATIENTS

Eating Disorders and Obesity 9:10 am

Alison E. Field, ScD

9.50 am Young Children, Old Bodies: Organ

Damage from Childhood Obesity

Naim Alkhouri, MD

10:10 am Community-based Strategies in

Childhood Obesity Gary D. Foster, PhD

10:30 am Refreshment Break and

Visit Exhibits



Pathophysiology of Type II Diabetes Mellitus

WORKSHOPS

(Select one from each session, first-come, first-served)

Workshop 1

10:50 am - 11:35 am

A. Leveraging Technology for Improved Health

and Wellness Tom Gubanc

B. Plant-based Approach to Long-term

Sustainable Weight and Health

(Samples Available) Ann Crile Esselstyn, MEd Jane Esselstyn, RN

C. Weight-Loss Maintenance

Leslie J. Heinberg, PhD, MA Bartolome Burguera, MD, PhD

Daniel Bessesen, MD

D. Perioperative Management of the Bariatric

Surgery Patient Stacy A. Brethauer, MD Derrick Cetin, DO

11:35 am **Break**

Workshop 2

11:45 am - 12:30 pm

E. Plant-based Approach to Long-term Sustainable Weight and Health

(Samples Available)

Anne Crile Esselstyn, MEd Jane Esselstyn, RN

F. Behavioral Strategies:

Things to Do, Things to Say

Gary D. Foster, PhD Leslie J. Heinberg, PhD, MA Richard L. Atkinson, MD

G. Eating Disorders and Obesity

Kathy Asthon, PhD Julie Rish, PhD Megan Lavery

H. Drugs Treatment of Obesity

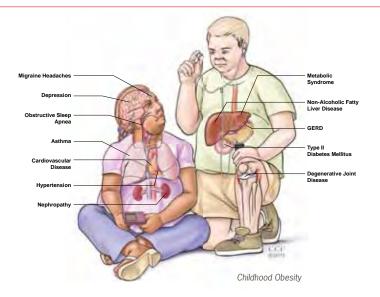
Caroline M. Apovian, MD Bartolome Burguera, MD, PhD Sangeeta Kashyap, MD

12:30 pm CASE-BASED LESSONS

Philip R. Schauer, MD Bartolome Burguera, MD, PhD

1:30 pm Adjourn

A five-minute question and answer period is included in each speaker's allotted time.



General Information

Location

InterContinental Hotel and Bank of America Conference Center

9801 Carnegie Avenue Cleveland, OH 44106

Phone: 216.707.4100 or 877.707.8999

Hotel Accommodations

A block of rooms has been reserved at the InterContinental Hotel until August 31, 2015.

To make your reservations, contact the Hotel Reservations Department at 216.707.4000 or 877.707.8999. Please identify yourself as being with the Cleveland Clinic Obesity Summit for special rates of \$199 single/double plus tax (registration code CAP).

Information

For further information about this Summit, contact the Cleveland Clinic Center for Continuing Education at: 216.445.9990 or 800.238.6750.

Web Address: ccfcme.org/obesitysummit

Registration and Cancellation

Preregistrations are accepted until 2:00 pm ET October 1, 2015. Register on site after this date. In case of cancellation, a full refund will be made if canceled by **September 15, 2015**. After September 15, 2015, a \$100 cancellation fee will be deducted from your refund. Email notification of your cancellation is required to process your refund. For questions about registration, call 216.448.8710 or email us at cmeregistration@ccf.org

NO REFUNDS WILL BE ISSUED AFTER October 1, 2015.

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 13.0 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. Therefore, the $13.0 \ AMA \ PRA \ Category \ 1 \ Credits^{TM}$ will be accepted for nursing credits.

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

Faculty Disclosure

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.

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 us at least two weeks prior to the activity.

Registration Rates

Fee Includes: Daily continental breakfast, refreshment breaks, and faculty presentations in PDF format will be available online.

	On or before September 1, 2015	After September 1, 2015
Physician/Researcher/Scientist	\$450	\$500
CCF Alumnus	\$405	\$455
Corporate	\$450	\$500
Resident*/Fellow*	\$50	\$50
Non Physician	\$275	\$325
Government	\$350	\$400

^{*}Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

For registration questions, please send email to cmeregistration@ccf.org or call 216.448.8710.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone activity in 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.

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OBESITY STOP

Register Today! ccfcme.org/obesitysummit