



**INTERNAL MEDICINE FOR PRIMARY CARE:
BARIATRICS/ENDOCRINOLOGY/INFECTIOUS
DISEASE/TOXICOLOGY**

**Paris, France - Paris Marriott Opera Ambassador Hotel
10/11/2021 - 10/14/2021**

Participating Faculty

Damon Tanton, MD

Vincent Hsu, MD, MPH, FACP

Michael Snyder, MD

Brian Kloss, DO, JD



Damon Tanton, MD

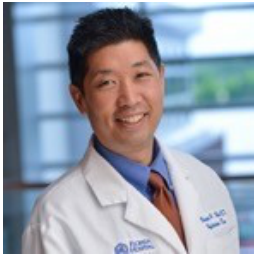
Endocrinologist and Obesity Specialist
Medical Director, Clinical Practice
Florida Hospital Diabetes Institute and
Florida Diabetes and Endocrine Centers
Orlando, Florida

Dr. Tanton is an endocrinologist and obesity medicine specialist who currently serves as the Medical Director for Clinical Practice for the Florida Hospital Diabetes Institute and the Florida Diabetes and Endocrine Centers. In this capacity, he is responsible for both inpatient and outpatient endocrinology and diabetes operations across seven Central Florida campuses. He is also involved in the American Diabetes Association as the President of the Community Leadership Board, and has spent time as the Endocrinology Consultant to the Orlando Magic.

Dr. Tanton spent five years building Endocrinology and Metabolic Medicine @ Celebration Health, where he was the Co-Director of the Metabolic Medicine and Surgery Institute and Faculty for the Florida Hospital Institute of Lifestyle Medicine. Prior, Dr. Tanton was an endocrinologist in the United States Air Force until 2008. During his time in the military, he had the opportunity to travel to Guantanamo Bay, Cuba (deployment) and Bolivia (medical mission).

Dr. Tanton enjoys speaking and teaching, and he has led discussions and conferences across the United States and around the world. Dr. Tanton is cofounder of Metabolic Markets, LLC a consultancy that focuses principally on strategy and vision for large pharmaceutical and device companies. In this capacity, he has worked with several CEO's and executive teams on national strategy development.

Dr. Tanton has been married for 20 years and has three children. From September until July, his family lives in Barcelona Spain, as his middle son plays soccer for the academy system there (¡Go Barça!) and his other children are immersed in the culture. As such, he travels to Europe 6-7 times a year to visit and re-connect.



Vincent P. Hsu, MD, MPH, FACP

Executive Director for Infection Prevention & Hospital Epidemiologist
Assistant Director, AdventHealth Internal Medicine Residency
AdventHealth
Orlando, Florida

Dr. Vincent Hsu is the Hospital Epidemiologist and Executive Director for Infection Prevention at AdventHealth in Orlando. He also serves as an Assistant Director for the AdventHealth Internal Medicine Residency Program with faculty appointments from the Colleges of Medicine of both Florida State University and the University of Central Florida. After obtaining his medical degree from Loma Linda University School of Medicine, he completed his residency in Internal Medicine at Legacy Good Samaritan and Emanuel Hospitals in Portland OR. He continued with fellowship training in Infectious Diseases at the University of Southern California, and obtained a Master of Public Health at UCLA. He spent three years at the Centers for Disease Control and Prevention as an Epidemic Intelligence Officer participating in investigations into the 2001 anthrax attacks and 2003 SARS epidemic, with an emphasis on international outbreaks and public health research.

Dr. Hsu is a Fellow of the American College of Physicians, is board-certified in Infectious Disease and Preventive Medicine, and has published in several peer-reviewed journals. Dr. Hsu's areas of interest include prevention of hospital-associated infections, hospital preparedness for seasonal and pandemic influenza and strategies to improve patient safety.



Michael A. Snyder, MD

Bariatric and Advanced Laparoscopic Surgeon
Medical Director
Rose Medical Center Bariatric Surgery Program
Denver, Colorado

Dr. Snyder received his medical degree from the University of Miami School of Medicine and completed an internship and residency at Oregon Health Sciences University at Portland, Oregon. He is board certified in General Surgery by the American College of Surgeons. Dr. Snyder is an active member of the American Society for Metabolic & Bariatric Surgery (ASMBS) and is Medical Director of the Bariatric Surgery Center at Rose Medical Center in Denver.

Dr. Snyder is an international leader in the field of bariatric surgery. As of September 2020, he has performed over 10,000 primary and revisional bariatric procedures. His program is the most comprehensive and highest volume program in the region. He regularly treats patients from all over the US and when appropriate, from other countries. He is the most experienced bariatric surgeon in the region.



Brian T. Kloss, DO, JD

Associate Professor, Emergency Medicine
SUNY Upstate Medical University
Department of Emergency Medicine
Syracuse VA Medical Center
Syracuse, New York

Dr. Kloss received his undergraduate degree Physician Assistant Degree at Gannon University, Erie, Pennsylvania, graduating Magna Cum Laude and he earned his Doctor of Osteopathy with honors from the University of Medicine and Dentistry of New Jersey. He also completed a Juris Doctorate from the University of Buffalo School of Law, Buffalo, New York.

Dr. Kloss completed a Fellowship in Hepatology and Gastroenterology from Schering Corporation Graduate Fellowship in Liver Disease for Physician Assistants has completed a Fellowship in Wilderness Medicine at SUNY Upstate Medical University. At SUNY Upstate he now serves as the Director of the Physician Assistant Post-Graduate Training Program for Physician Assistants and as the Assistant Director for the Wilderness Medicine Fellowship.

Dr. Kloss is board certified in Emergency Medicine and is a Fellow of the American Academy of Emergency Medicine. He has authored many publications, book chapters and two textbooks, as well as lectured nationally and internationally. He has been the recipient of numerous awards such as the SUNY Upstate Emergency Medicine Residency Medical Student Teaching Award and the County College of Morris Alumni Humanitarian Award.

Monday, October 11, 2021

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Damon Tanton, MD

Type 2 Diabetes Mellitus

Diagnosis and treatment; lessons from the DCCT; managing diabetic emergencies; screening; prediabetes

8:30 am - 9:30 am - Damon Tanton, MD

Insulin Therapy for Diabetes

Treating T2DM with insulin; T1DM

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Damon Tanton, MD

Osteoporosis

Review the epidemiology and pathophysiology of osteoporosis along with interpretation of DEXA scans and FRAX risk assessment; up-to-date therapeutic options

10:40 am - 11:40 am - Vincent Hsu, MD, MPH, FACP Emerging Infectious Diseases

Novel influenza viruses, resurgence of vaccine-preventable diseases, zoonoses and disease related to animal exposures (including vectors such as mosquitoes that bear west Nile virus and dengue), bioterrorism and food/waterborne illness

11:40 am - 12:40 pm - Vincent Hsu, MD, MPH, FACP Gastrointestinal Infections & Clostridium Difficile

Presentation on important enteric pathogens and their recognition, diagnosis and management; special emphasis on clostridium difficile colitis and related updates from the ID and infection control literature

12:40 pm

Session Adjourns

Tuesday, October 12, 2021

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Vincent Hsu, MD, MPH, FACP Respiratory Tract Infections

Discussion highlighting critical points regarding the diagnosis and management of pneumonia and bronchitis – with a focus on the impact of multidrug resistant pathogens

8:30 am - 9:30 am - Vincent Hsu, MD, MPH, FACP Skin & Soft Tissue Infections

Presentation on important skin and soft-tissue infections and their prompt recognition, emphasizing evaluation and management strategies

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Damon Tanton, MD

Obesity Management

Diagnosis; etiology; complications; use of appetite suppressant medications; lifestyle modifications; when surgery should be performed

10:40 am - 11:40 am - Michael Snyder, MD

Bariatric Surgery and Co-Morbid Conditions Associated with Obesity

Who qualifies for obesity surgery; restrictive, malabsorptive and combination surgical options

11:40 am - 12:40 pm - Michael Snyder, MD

Surgical Management of Obesity

An overview of risks and effectiveness of bariatric surgery; overview of potential surgical options; potential complications

12:40 pm

Session Adjourns

Wednesday, October 13, 2021

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Michael Snyder, MD Patient Management Post-bariatric Surgery

The role of the clinician for support and behavior modification, nutrition, and the stages of patient management post-surgery

8:30 am - 9:30 am - Michael Snyder, MD Guiding Patients Toward Bariatric Surgical Options

Discussion of the differences in treating obesity from other medical problems and procedures; overcoming inherent prejudices and understanding the perspective of the patient; creating a physician/patient partnership

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Brian Kloss, DO, JD An Office-Based Toxicology Overview

Introduction to the workup of the toxic patient; Obtaining an adequate history and physical exam prior to calling poison control; Review of the classic five toxidromes including: cholinergic, anticholinergic, opiate, hypnotic, and sympathomimetic; The more common toxic ingestions seen in the ED

10:40 am - 11:40 am - Brian Kloss, DO, JD Cocaine and Heroin Abuse from an ER Provider's Perspective

The basics of cocaine and heroin intoxication in the acute care setting; The mechanisms of action and signs and symptoms of acute intoxication; The acute phenomena of cocaine induced chest pain, hypertensive emergency, aortic dissection, pneumonitis and placental abruption; Review of the history of heroin abuse in the US, the cutting agents and adulterants being added to heroin and some of the more esoteric sequelae of chronic opiate abuse

11:40 am

Session Adjourns



Thursday, October 14, 2021

7:00 am

Registration and Continental Breakfast

7:30 am - 8:30 am - Brian Kloss, DO, JD The Danger of "Legal Highs" in Both Adolescents and Adults

Inhalant abuse and legal highs and drugs of abuse not yet scheduled by the DEA; Intoxicating inhalants that are ubiquitous in many households and easily accessed by adolescents; Dextromethorphan abuse and the unique psychoactive plants salvia divinorum, kratom, morning glory (LSA) and Jimsonweed; Mechanisms of action, signs and symptoms of intoxication and treatment

8:30 am - 9:30 am - Brian Kloss, DO, JD Primary Care Update on Synthetic Drugs

History of synthetic drugs of abuse in the US and EU; Synthetic drugs that mimic the effects of marijuana, stimulants, opiates, and hallucinogens; Synthetic cannabinoids (K2-Spice), novel stimulants (Bath Salts, Flakka), and novel hallucinogens (Molly, Benzofury)

9:30 am

Conference Adjourns

Target Audience

This program is targeted to office-based primary care providers and other health professionals with updates in primary care medicine

Learning Outcome

To provide updates in primary care medicine to office based providers

Learning Objectives

Upon completion of this program, participants should be better able to:

- Develop patient-specific treatment plans for the management of type 2 diabetes
- Diagnose and tailor treatment strategies for type 1 and type 2 diabetes
- Identify the risks and benefits of utilizing bisphosphonates in the treatment of osteoporosis
- Describe the pathophysiology surrounding obesity and the risks and benefits of the various weightmanagement options
- Discuss emerging infectious diseases including resurgence of vaccine-preventable diseases, zoonoses, and diseases related to animal exposures
- Evaluate the severity of diarrhea and evaluate the need for treatment
- List common causative pathogens for various respiratory tract infections
- Review epidemiology and microbiology of skin and soft tissue infections (SSTI)
- Identify co-morbid conditions associated with obesity
- List the advantages and disadvantages of the various surgical options in the management of obesity
- Describe the approach to patient management after bariatric surgery
- Describe the pathophysiology surrounding obesity and counsel patients on the various weightmanagement strategies, including patient selection criteria for surgery
- List the classic 5 toxidromes and describe how to approach the poisoned patient
- Describe presentations of cocaine and heroin abuse
- List non-regulated agents of abuse in adolescents and adults and discuss their consequences- Identify the key characteristics and effects of synthetic drugs, most notably synthetic cannabinoids and synthetic cathinones

Disclosure of Conflicts of Interest

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational programs. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of a commercial interest.

The **faculty** reported the following financial relationships with commercial interests whose products or services may be mentioned in this CME activity:

Damon Tanton, MD	Consulting Fees: Novo Nordisk, Eli Lilly Speakers' Bureau: Novo Nordisk, Boehringer Ingelheim, Eli Lilly Ownership Interest/Shareholder: Viome, Companion
Vincent Hsu, MD, MPH, FACP	Speakers' Bureau: Sanofi-Pasteur, Merck

Michael Snyder, MD

Consulting Fees: Ethicon
Salary: HCA

Brian Kloss, DO, JD

No financial relationships to disclose

The **content managers** reported the following financial relationships with commercial interests whose products or services may be mentioned in this CME activity:

MER Content Managers :
MER Nurse Reviewer:

No financial relationships to disclose
No financial relationships to disclose



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Accreditation Statements

Joint Accreditation for Interprofessional Continuing Education



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Medical Education Resources 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.

This activity was planned by and for the healthcare team, and learners will receive 16 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physician Credit Designation

AMA PRA Category 1 Credits™

Medical Education Resources designates this live activity for a maximum of 16 AP™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Internal Medicine MOC Recognition (ABIM)

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 16 (part II) MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.



American Academy of Family Physicians (AAFP)



This Live activity, *Internal Medicine for Primary Care: Addiction/Cardio/ENT/Psych*, with a beginning date of 10/11/2021 has been reviewed and is acceptable for up to 16 Prescribed credits by the American Academy of Family Physicians. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

American Osteopathic Association (AOA)

These programs are approved for 16 hours in Category 2-A by the American Osteopathic Association.

American College of Emergency Physicians (ACEP)

This program is approved by the American College of Emergency Physicians for a maximum of 16 hours of ACEP Category I credit.

Canadian Physicians

The College of Family Physicians of Canada (CFPC) has a reciprocal credit agreement with the American Academy of Family Physicians (AAFP) for activities which offer Prescribed credit. CFPC

members who complete these conferences may claim the equivalent number of Mainpro-M1 credits.

Nursing Credit Designation American Nurses Credentialing Center (ANCC)

Medical Education Resources designates this live activity for a maximum of 16 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 6.0 ANCC pharmacotherapeutic contact hours.

American Academy of Nurse Practitioners (AANP)

The American Academy of Nurse Practitioners (AANP) Certification Board recognizes and accepts continuing education (CE) contact hours from activities approved by AMA, ACCME, ANCC, AANP, AAFP and AACN.

California Board of Registered Nursing

Medical Education Resources is approved by the California Board of Registered Nursing, Provider Number 12299, for 16 contact hours.

Physician Assistant Credit Designation American Academy of Physician Assistants (AAPA)



Medical Education Resources has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 16 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Pharmacy Accreditation Accreditation Council for Pharmacy Education (ACPE)



Medical Education Resources (MER) designates this live continuing education activity for 16 contact hours (1.6 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-21-145-H01-P

JA0003680-0000-21-144-L01-P

Participants will be required to sign in at the start of the program and/or complete a program evaluation form.

Credits will be uploaded into CPE Monitor within 60 days of the activity.

This activity is certified as Knowledge-based CPE.