



AGENDA: REVIEW FOR THE ABOM CERTIFICATION EXAM



On-Demand Course

OBESITY ETIOLOGY

Genetics, Epigenetics, and Environmental Drivers of Risk | *G. Srivastava, MD*

PATHOPHYSIOLOGY OF OBESITY

Part 1: Physiologic Regulation of Body Weight and Body Composition | *S. Heymsfield, MD*

Part 2: Energy Homeostasis: Role of Energy Expenditure in Weight Regulation | *E. Ravussin, PhD*

Part 3: Obesity and the brain: Why and How Surgery and Pharmacotherapy work | *C. Morrison, PhD*

ASSESSMENT OF PATIENT WITH OBESITY

Weight Hx, PE, assessment, screening QNR | *V. Albaugh, MD*

NUTRITIONAL OVERVIEW AND ASSESSMENT

Nutrition Overview and Assessment for Bariatric Surgery | *C. Champagne, PhD, RD*

MEDICAL NUTRITION THERAPY

Dietary patterns, VLCD, meal replacement | *J. Ard, MD*

PHYSICAL ACTIVITY AND CARDIORESPIRATORY FITNESS

Role in health, assessment, exercise Rx | *N. Johannsen, PhD*

BEHAVIORAL APPROACH TO WEIGHT MANAGEMENT

Motivational interviewing, counseling, mental ED screening, self-monitoring | *P. Brantley, PhD*

PHARMACOTHERAPY

Part 1: Drug induced weight gain, Guidelines, outline AOM, interactions, and follow up | *D. Ryan, MD*

Part 2: AOM for comorbidities, off-label use, combinations, emerging AOM | *D. Ryan, MD*

BARIATRIC SURGERY

Part 1: Guidelines, overview of procedures, benefits, pre-surgery assessment | *V. Albaugh, MD*

Part 2: Post-op complications, long term health maintenance, weight regain | *P. Schauer, MD*

GENETIC AND SYNDROMIC OBESITY | *G. Srivastava, MD*

PEDIATRIC OBESITY

Part 1: Critical life course determinants of risk assessment, and staging | *A. Staiano, PhD*

Part 2: Guideline based obesity treatment | *K. Queen, MD*

MULTIDISCIPLINARY TEAM BASED CARE

Many Roles, Working Together | *L. Boyer, FNP*

PRACTICE MANAGEMENT

Billing, Reimbursement, Additional Services | *T. Gilbert, MD*



AGENDA: BRAY OBESITY SYMPOSIUM

pb | **Bray Obesity Symposium**

On-Demand Course

SCIENCE OF OBESITY

Obesity – The Pandemic Without End | *P. Katzmarzyk, PhD*

Genetic Basis of Obesity | *C. Bouchard, PhD*

Supplements for Weight Loss – Fact behind the Fiction | *S. Heymsfield, MD*

Weight loss and Metabolic Adaptation | *E. Ravussin, PhD*

GEORGE BRAY KEYNOTE Is there an IDEAL Diet – Lessons from the POUNDS Lost Study | *G. Bray, MD*

ANTI-OBESITY MEDICATION (AOM)

Medications and Obesity Part 1 | *D. Ryan, MD*

Medications and Obesity Part 2 | *D. Ryan, MD*

HOW TO INDIVIDUALIZE DIET INTERVENTIONS | *C. Champagne, PhD, RD & K. Blumberg, LDN, RD*

ESSENTIALS OF THE HISTORY & PHYSICAL EXAM FOR PATIENTS WITH OBESITY | *B. Saunders, MD*

PERI-OP MANAGEMENT OF THE BARIATRIC SURGERY PATIENT | *J. Domercant, MD*

PRACTICAL TIPS FOR OFFICE MEASUREMENT OF WEIGHT, ANTHROPOMETRICS AND METABOLIC RATE | *S. Heymsfield, MD*

HOW TO DELIVER INTENSIVE BEHAVIORAL THERAPY LIFESTYLE INTERVENTIONS IN YOUR PRACTICE | *P. Brantley, PhD*

FUNDAMENTALS OF OBESITY MANAGEMENT FOR THE PEDIATRIC POPULATION | *K. Queen, MD*

ADVANCED ANTI-OBESITY MEDICATION (AOM)

Single and Dual GLP-1 Receptor Agonists – Safety and Efficacy | *F. Greenway, MD*

DIET, ACTIVITY, AND BEHAVIOR

Dietary and Physical Activity Assessment – New Evidence-Based Approaches | *J. Apolzan, PhD*

Family Based Pediatric Intervention | *A. Staiano, PhD*

Can Primary Care Providers Succeed in Obesity Management? Lessons from PROPEL and REPOWER | *P. Katzmarzyk, PhD*

METABOLIC SURGERY – THE EVOLUTION

Physiology of Bariatric Surgery | *V. Albaugh, MD*

Metabolic Surgery Long-term Safety and Efficacy Updates | *P. Schauer, MD*

Preventing and Managing Complications for the Primary Care Physician | *M. Cook, MD*

Metabolic Surgery for the Pediatric Population | *P. Schauer, MD*

Endoscopic Weight Loss Procedures – Ready for Primetime? | *C. Hudson, MD*

GENE BERRY KEYNOTE Metabolic Surgery – A Cure for Type 2 Diabetes? | *W. Pories, MD*

COMBINING SURGERY WITH LIFESTYLE & AOM'S

Pre-Operative Weight Loss | *J. Domercant, MD*

Managing Weight Regain After Surgery | *J. Almandoz, MD, MBA, FTOS*

TREATING OBESITY TO TREAT OBESITY RELATED COMPLICATIONS

Infertility and High-Risk Pregnancy | *L. Redman, PhD*

Obstructive Sleep Apnea | *P. Singh, PhD*

Type 2 Diabetes (T2D) | *V. Fonseca, MD*

SELECT: Implications for Obesity Care | *D. Ryan, MD*

Cancer | *J. Brown, PhD*

OBESITY STIGMA & ITS DETERRENCE TO EFFECTIVE TREATMENT | *J. Nadglowski*

TREATMENT OF DYSLIPIDEMIA IN PATIENTS WITH OBESITY | *H. Bays, MD*



Bray Obesity Symposium

On-Demand Course

ADDITIONAL PRESENTATIONS

(Included with the BOS Combined Package)

- **METABOLIC SURGERY FOR HEART FAILURE**
| Wilson Tang, MD
- **IMPACT OF BARIATRIC SURGERY ON ADIPOSE TISSUE INFLAMMATION-THE CENTRAL CAUSE OF OBESITY RELATED DISEASE**
| Sayeed Ikramuddin, MD
- **METABOLIC SURGERY REDUCES COGNITIVE DECLINE AND PROGRESSION TO DEMENTIA**
| John Gunstad, PhD
- **NEW INSIGHTS IN METABOLIC SURGERY AND EATING DISORDERS**
| Carel Le Roux, MBChB, MSC, FRCP, FRCPath, PhD
- **METABOLIC SURGERY AS A RENOPROTECTIVE INTERVENTION**
| Ricardo Cohen, MD
- **PUTTING INTO PRACTICE THE NEW AMERICAN ACADEMY OF PEDIATRICS CLINICAL PRACTICE GUIDELINES TO TREAT CHILDHOOD OBESITY**
| Amanda Staiano, PhD
- **MAXIMIZING METABOLIC SURGERY WITH ANTI-OBESITY MEDICATIONS**
| Jaime Almandoz, MD, MBA, FTOS
- **USING INCRETIN-BASED DRUGS FOR OBESITY**
| Ania Jastreboff, MD, PhD