



CASE WESTERN RESERVE
UNIVERSITY
SCHOOL OF MEDICINE

Continuing Medical Education Program

INTENSIVE
COURSE IN

Controlled Substance Management

May 4-7, 2010

December 7-10, 2010

Case Western Reserve University
Cleveland, Ohio

INTENSIVE COURSE IN Controlled Substance Management

Who Should Attend?

The Intensive Course in Controlled Substance Management is designed for physicians in all specialties who need or wish to increase their knowledge and ability to effectively prescribe and control medications without the potential for abuse.

Controlled Substance Management Statement of Need

Controlled substances are prescribed and dispensed today at an increasing rate to help patients cope with pain, insomnia, anxiety, depression, and myriad other disorders. Studies show that most practitioners are rather conservative when prescribing controlled drugs while a small number are at times overly aggressive. In addition, controlled prescription medications are falling into the hands of increasing numbers of prescription drug abusers.

How can the practitioner more effectively understand the pharmacologic profiles for controlled drugs, identify diagnostic criteria for appropriate prescribing, and consider the therapeutic implications of specific substance use by individual patients? This special intensive course has been developed to enhance the physician's ability to effectively prescribe controlled medications, while minimizing their misuse whenever possible.

Participant Learning Objectives

After attending this course, participants will be able to:

- Describe the pharmacologic profiles of benzodiazepines, opiates and other controlled drugs
- Identify the diagnostic criteria for substance abuse, anxiety disorder, acute and chronic pain, insomnia, and depression
- Employ interviewing techniques relating to the diagnosis and management of substance abuse in general and prescription drug abusers in particular
- Discuss case management strategies for the above diagnoses
- Discuss beliefs, stereotypes, and attitudes about controlled substance prescribing, controlled drug abusers and chemical dependency, and consider the therapeutic implications of treatments based upon these beliefs

Educational Design and Methodology

The course uses lectures, participative discussions, case studies, a personal case-based reflective essay and simulation to create an intensive learning environment for a small group of physicians. Each registrant will complete a pre-test prior to the course and a post-test at the end of the course. Participants will only receive credit for the sessions attended.

AGENDA

Tuesday

7:30-8:00 am	Registration
8:00-9:00 am	Course Outline and Prescription Drug Abuse Overview
9:00-10:00 am	Benzodiazepine Pharmacology
10:00-10:15 am	Break
10:15-11:30 am	Diagnosis and Treatment of Mood and Anxiety Disorders
11:30-11:45 am	Break to get lunch
11:45-12:45 pm	Lunch Session: Diagnosis and Treatment of Mood and Anxiety Disorders (continued)
12:45-2:00 pm	Insomnia – Physiology and Diagnosis Case Presentations
2:00-3:00 pm	Chemical Dependence Overview
3:00-3:15 pm	Break
3:15-4:30 pm	Management of Narcotic Withdrawal

Wednesday

7:30-8:00 am	Registration
8:00-9:30 am	Psychological Approaches to Chronic Pain
9:30-10:15 am	Physiology & Management of Acute Pain
10:15-10:30 am	Break
10:30-11:45 am	Case Studies in Acute Pain Management
11:45-12:00 pm	Break to get lunch
12:00-1:15 pm	Lunch Session: Legal Issues: Perspective of the State Medical Board
1:15-2:15 pm	Impaired Physician
2:15-2:30 pm	Break
2:30-3:30 pm	Narcotic Pharmacology
3:30-4:00 pm	Chemical Dependence Screening
4:00-5:00 pm	Chemical Dependence Screening Skill Session

Thursday

7:30-8:00 am	Registration
8:00-9:00 am	Benzodiazepine Withdrawal
9:00-10:00 am	Headache Management
10:00-10:15 am	Break
10:15-11:45 am	Legal Issues: Perspective of Risk Management
11:45-12:00 pm	Break to get lunch
12:00-1:30 pm	Lunch Session: Dealing with Families
1:30-2:00 pm	Toxicology Testing in Office Practice
2:00-3:00 pm	Nicotine Dependence
3:00-3:15 pm	Break
3:15-4:15 pm	Practical Approaches to Prescribing Chronic Opioids
4:15-5:00 pm	Patient Scams

Friday

7:30-8:00 am	Registration
8:00-8:45 am	Medical Record Keeping
8:45-9:00 am	Presenting the Diagnosis of Chemical Dependency
9:00-10:15 am	Presenting the Diagnosis of Chemical Dependency Skill Session
10:15-10:30 am	Break
10:30-11:45 am	Legal Issues from the Perspective of Law Enforcement
11:45-12:15 pm	Forming a Plan for Treatment and Recovery
12:15-12:30 pm	Break to get lunch
12:30-1:30 pm	Lunch Session: Forming a Treatment Plan Skills Session
1:30-3:00 pm	Use of Opiates in Chronic Pain
3:00-3:15 pm	Course Feedback

FACULTY

Course Director

Theodore V. Parran, Jr., MD
Associate Clinical Professor of Medicine
and Family Medicine
Medical Director, CME

Thomas C. Chelimsky, MD
Professor of Neurology, Anesthesiology
& Pediatrics
Director, Autonomic Disorders
University Hospitals Case Medical Center

Ronald I. Cowan, PharmD
Senior Clinical Instructor of Medicine
Manager, Clinical and Drug Information
Services
Department of Pharmacy Services
University Hospitals Case Medical Center

Christina Delos Reyes, MD
Assistant Professor of Psychiatry

John R. Irwin, JD, MD
Attorney at Law

Jeffrey Janata, PhD
Associate Professor of Psychiatry,
Obstetrics and Gynecology

Sybil K. Marsh, MD, MA
Assistant Professor of Family Medicine

Ali S. Mchaourab, MD
Assistant Professor of Anesthesiology
Chief, Pain Medicine & Spine Care
Cleveland Veterans Affairs Medical Center

Reena Mehra, MD, MS, FCCP
Assistant Professor of Medicine
Medical Director, Adult Sleep Services
University Hospitals Case Medical Center

Bruce J. Merkin, MD
Clinical Instructor
Department of Psychiatry

Andreea Popa, PharmD
Critical Care Clinical Pharmacist
University Hospitals Case Medical Center

Joann D. Predina, MBA, RPH
Compliance Specialist
Ohio State Board of Pharmacy

Robert Richardson, MD
Assistant Clinical Professor of Medicine
Director of Neurology
St. Vincent Charity Hospital

Stephen A. Rudolph, MD, PhD
Assistant Clinical Professor of Medicine

William J. Schmidt, JD
Senior Counsel, Investigations,
Compliance & Enforcement
Ohio State Medical Board

All faculty from Case Western Reserve University School of Medicine unless otherwise indicated.

The policy of the Case Western Reserve University School of Medicine CME Program requires that the Activity Director, planning committee members and all activity faculty (that is, anyone in a position to control the content of the education activity) disclose to the activity participants all relevant financial relationships with commercial interests. Disclosure will be made to activity participants prior to the commencement of the activity. The Case Western Reserve University School of Medicine also requires that faculty make clinical recommendations based on the best available scientific evidence and that faculty identify any discussion of "off-label" or investigational use of pharmaceutical products or medical devices.

Accreditation

The Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Case Western Reserve University School of Medicine designates this educational activity for a maximum of **39.0* AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.
** (31.0 for attending the 4 day course, 2.0 for the pre-test, 2.0 for the post-test, 2.0 for the reflective essay and 2.0 for the post reflective essay)*

Location and Hotel Accommodations

The course will be held at the George S. Dively Building, 11240 Bellflower Rd., Case Western Reserve University, phone (216) 368-0020. Please call the CME Registrar at (216) 983-1239 or (800) 274-8263 for detailed information on location and hotel accommodations or visit us at <http://casemed.case.edu/cme/>

For More Information

Call Case Western Reserve University, Continuing Medical Education Program, phone (216) 983-1239 or (800) 274-8263 or visit <http://casemed.case.edu/cme/>.

REGISTRATION

Registration Information

The registration fee for this course is \$950. Fees include tuition, educational materials, breakfast, lunch and breaks. An administrative fee of \$150 will be deducted from fees for cancellations made after April 20 (for May course) or November 23 (for December course). All requests for refunds must be made in writing.

Four Ways to Register

1. Register online at <http://casemed.case.edu/cme/>
2. Mail this completed form with a check payable to Case Western Reserve University for \$950 or complete the credit card information and send to:
Continuing Medical Education Program
10524 Euclid Avenue
Cleveland, Ohio 44106-6026
3. Fax this form with your credit card number to (216) 844-8133
4. Phone (216) 983-1239 or (800) 274-8263 with the information requested below and your credit card number.

Registration Form

May 4-7, 2010 CID #2327
December 7-10, 2010 CID #2333

Intensive Course in Controlled Substance Management

Name _____

Degree _____ Specialty _____

Address _____

City _____ State _____ Zip _____

SSN (last 4 digits) _____ E-Mail _____

Phone _____ Fax _____

Make checks payable for \$950 to: Case Western Reserve University
or complete credit card information.

MasterCard Visa Discover

Credit card # _____ Card expiration date _____

Signature _____ Date _____

Dietary restrictions? _____ I will need parking

HAPPENINGS IN CLEVELAND

Stay for the Weekend

The Cleveland Orchestra
Ticket information (216) 231-1111

The Cleveland Museum of Art
Information (216) 421-7340

Playhouse Square Center
Ticket information (216) 771-8403

The Cleveland Play House
Ticket information (216) 795-7000

**The Rock and Roll Hall of Fame
and Museum**
Information (888) 764-7625

**The Great Lakes Science Center
and OMNIMAX Theater**
Information (216) 694-2000

Or for more Cleveland activities
visit Positively Cleveland at
<http://www.positivelycleveland.com>