

COURSE AGENDA:

8:00 - 8:30: *Course Registration and Continental Breakfast*

8:30-10:00 **Sedative/Intoxicant/
Amnestic Drugs: Alcohol and
Inhalants to Benzodiazepines**

10:00- 10:15 *Morning Break*

10:15-11:45 **Cocaine, Methamphetamine,
and Ecstasy**

11:45 - 12:00 **Introduction to PubMed**
Accessing Medical Literature
On-Line

12:00- 1:00 *Lunch Break on your own*

1:00 - 2:30 **Opioids: From Heroin and
Oxycodone to Suboxone**

2:30 - 2:45 *Afternoon Break*

2:45 - 3:30 **Marijuana: Pharmacology to
Legal Issues and Drug Testing**

3:30 - 4:00 **Psychedelic Drugs:
Models of Psychosis**

COURSE INSTRUCTOR:

Robert M. Julien, M.D., Ph.D.

Dr. Robert Julien received his Ph.D. in Pharmacology from the University of Washington and his Medical Degree from the University of California at Irvine. A nationally acclaimed teacher and author, Dr. Julien's psychopharmacology textbook, *A Primer of Drug Action* (Worth Publishers, 2011) with 30+ years of continuous publication is regarded as the definitive textbook of psychopharmacology. Dr. Julien lectures widely on psychopharmacology and brings clarity and understanding to the most complex of topics. Every lecture brings to you the very newest drug information and the most up-to-date medical literature.

COURSE GOALS AND OBJECTIVES:

To present the pharmacology of drugs subject to compulsive abuse.

To link sedative drug action, cognitive impairments, amnesia, and the ability to form actions while in an amnestic state or when charged with intentional actions.

To learn the anxiogenic actions of behavioral stimulants such as methamphetamine and cocaine.

To explore the mechanisms and consequences of stimulant-induced brain damage.

To learn how to access relevant medical literature using the National Library of Medicine search engine.

To learn new concepts in opiate pharmacology from long-acting narcotics, agonists, partial agonists, and antagonists.

To explore new and forthcoming frontiers in treating opiate dependency.

To explore new concepts in marijuana and cannabinoid abuse, treatment potential, and laboratory testing; from THC to cannabidiol, rimonabant and "Spice."

To review the four classes of psychedelic drugs: anticholinergic, adrenergic, serotonergic, and dissociative agents: A framework for understanding.

At the completion of this seminar, the attendee should have new ideas about how drugs of abuse (including alcohol) affect the brain and behavior, both with acute use and with chronic exposure. We will examine the link between sedative drug action, cognitive impairments, amnesia, and the ability to form intent. New and potential treatments for substance abuse will be explored. Finally, the attendee will be taught to access medical literature through PubMed searching.

Robert M. Julien, MD, Ph.D.

Northwest Psychopharmacology Seminars

P.O. Box 80808

Portland, Oregon 97280-1808

www.drjulien.com

A comprehensive overview of drugs of abuse in legal defense

Seattle, Washington -- Friday, April 15, 2011

Marriott Courtyard Downtown/Pioneer Square

Tigard, Oregon -- Friday, April 29, 2011

The Grand Hotel at Bridgeport

Spring 2011 * Earn 6 hours of CLE credit * \$150



Robert M. Julien,
M.D., Ph.D.

presents

Understanding Drugs of Abuse in Legal Defense

Seattle: Friday, April 15, 2011

Tigard: Friday, April 29, 2011

Friday, April 15, 2011

Marriott Courtyard

Downtown/Pioneer Square

612 2nd Avenue

Seattle, Washington 98104

Friday, April 29, 2011

The Grand Hotel at Bridgeport

7265 SW Hazel Fern Road, Tigard, OR

(near Bridgeport, just off I-5)

8:30 a.m. - 4:00 p.m.

*(Registration and continental breakfast
service begin at 8:00 a.m.)*

Registration Fee: \$150 per person

\$125 per person, groups 3+

Northwest Psychopharmacology Seminars Spring 2011 Registration Form

P.O. Box 80808 | Portland, Oregon 97280-1808 | 503-703-3744 | Fax: 503-699-4185

MEETING SITES:

Friday, April 15, 2011: Seattle, Washington

Marriott Courtyard

Downtown/Pioneer Square

612 2nd Avenue Seattle, Washington 98104

Site Questions: 206-625-1111

Driving Directions: Traveling on I-5 North: Take Dearborn St./James Street exit (164A) toward Madison Street; Take the James St. Exit and turn left; Turn Right onto 4th Avenue; Turn Left onto Columbia Street; Turn Left onto 2nd Avenue - Hotel is on the left at the southeast corner of 2nd and Cherry. *Public transportation is recommended, parking is on your own.*

Friday, April 29, 2011: Tigard, Oregon

The Grand Hotel at Bridgeport

7265 SW Hazel Fern Road Tigard, Oregon 97224

Site Questions: 503-968-5757 www.grandhotelbridgeport.com

Driving Directions: From the North: I-5 south to exit 290. Turn right onto Lower Boones Ferry Road (which turns into Bridgeport Rd). Drive straight through intersection of Lower Boones Ferry Road and SW 72nd Avenue. Turn left. Drive short distance around curve until you see the hotel's entrance on the right.

From the South: I-5 north to exit 290. Turn left onto Lower Boones Ferry Road. Drive straight through intersection of Lower Boones Ferry Road (which turns into Bridgeport Rd.) and SW 72nd Avenue. Turn left. Drive short distance around curve until you see the hotel's entrance on the right. *There is complimentary parking; please use the parking garage.*

There are four easy ways to register:

1. On-line visit our web-site at: www.drjulien.com to register and/or for more information.
2. Fax your registration form to: 503-699-4185.
Mail your registration form to:
3. Northwest Psychopharmacology Seminars
P.O. Box 80808, Portland, Oregon 97280-1808
4. Phone: Becky Julien, Seminar Coordinator
503-703-3744 or e-mail: becky@drjulien.com

ACCREDITATIONS:

Attorneys: 6.0 continuing legal education hours have been approved by the Washington State Bar Association (# 276346). 6.5 (general) continuing legal education hours have been approved by the Oregon State Bar Association (Program # 5552*1).

Paralegals: 6.0 CLEs have been approved by the Washington State Paralegal Association, reference # 04152011-6-0-JS.

If your board is not listed, please contact your accreditation board directly to determine how to receive continuing education credit.

A confirmation letter will be sent for registrations received two weeks prior to the seminar. Walk-in registrations are accepted at no additional charge on a space available basis.

1. Please complete your information:

Name: _____ Bar Number: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail Address: _____ Preferred method of communication: _____

2. Your professional specialty for continuing education credit:

- Criminal Defense Attorney
- Attorney
- Paralegal
- Other, please specify: _____

3. The location and date you will attend:

Friday, April 15: Understanding Drugs of Abuse
Marriott Courtyard Downtown/Pioneer Square - Seattle, WA

Friday, April 29: Understanding Drugs of Abuse
The Grand Hotel at Bridgeport - Tigard, OR

Refund Policy: All cancellations received two weeks prior to the seminar will receive a full refund. A fee of 25% may be retained for all cancellations thereafter. Please request refunds no later than 30 days after the class. All refunds will be promptly processed.

HOWTO REGISTER:

4. **Registration fees:** Fees may be paid with: a check (payable to Northwest Psychopharmacology Seminars); credit card (mastercard or visa); money order; or with a purchase order.
Registration fees:
 \$150 per person
 \$125 per person for groups of 3 or more mailed in the same envelope or otherwise submitted at the same time.

CREDIT CARD INFORMATION* (Visa or Mastercard Only):

Mastercard/Visa Number

Expiration Date

Name (as it appears on the card)

Billing Statement Zip Code

* Please note: Northwest Psychopharmacology Seminars will appear on your credit card statement.

PURCHASE ORDERS: If using a purchase order, please include a copy of the order or applicable billing information.

FEDERAL TAX ID NUMBER: 93-0794887