

Mayo School of Continuing Medical Education

A Clinical Review: *The Interface of Medical Illness and Depression*



January 27 – 29, 2005

The Westin Rio Mar Beach Resort and Golf Club
PUERTO RICO



General Information

Course Description

This course is targeted for all internal medicine physicians, family practice physicians, psychiatrists, other sub-speciality physicians, nurse practitioners and physician assistants. Its focus is on addressing practical clinical issues that arise with various medical illnesses complicated by co-morbid depression.

Course Learning Objectives

Upon completion of this conference participants should be able to:

- List a number of medical illnesses that increase risk for developing depression.
- Describe the significance of co-morbid depression with a number of medical illnesses.
- Choose antidepressant therapy options with consideration given to co-morbid medical conditions.
- Identify developing antidepressants and options for treatment resistant depression.
- Diagnose and treat women with depression during pregnancy and in the post-partum period.
- Discuss the significance of the cytochrome P450 system and drug-drug interactions with the use of antidepressant medications.
- Integrate knowledge of medical complications with psychotropic medication use in the overall care of the Patient

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Credit

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Mayo Foundation designates this educational activity for a maximum of 13.5 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits he/she actually spent in the activity.

The American Medical Association has determined that non-US licensed physicians who participate in this CME activity are eligible for AMA PRA category 1 credit.

Educational Grants

This course is supported in part by educational grants from multiple pharmaceutical companies in accordance with ACCME Standards.

At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Date and Location

The medical education course, *A Clinical Review: The Interface of Medical Illness and Depression*, will be held January 27-29, 2005. Course headquarters will be located in the Westin Rio Mar Beach Resort in Puerto Rico.

Registration

To register, complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive course syllabus, continental breakfasts, break refreshments and one lunch. Although it is not Mayo School of Continuing Medical Education policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is strongly advised. A letter of confirmation will be sent upon receipt of payment and completed registration form. Please present the confirmation letter when checking in at the meeting registration desk.

Cancellation Policy

Your registration fee, less a \$50 administrative fee, will be refunded when written notification is received by the Mayo School of Continuing Medical Education before **January 13, 2005** (fax#: 507-284-0532). **No refunds will be made after January 13, 2005.**

Travel

Corporate Travel has negotiated multiple airline contracts to provide attendees and their guests with the lowest possible airfares. Reduced airfares into Luis Munoz Marin International Airport are available by calling Corporate Travel, 800-526-4540/507-287-7468, faxing 507-281-2409, or by emailing lynn@ctsrst.com. Please reference the Mayo Clinic *A Clinical Review: The Interface of Medical Illness and Depression* continuing medical education course when making travel arrangements. Reduced airfares are subject to availability. To take maximum advantage of discounted rates, it is strongly recommended that flights be booked 60 or more days prior to actual travel.

Lodging Accommodations

Blocks of guestrooms have been reserved with special course rates at the Westin Rio Mar Beach Resort and Golf Club. The negotiated rates available are: Run of House \$215, Run of Ocean View \$245, Run of Ocean Front \$265, and all are single/double occupancy. Attendees may make their reservations by calling 1-800-474-6627 or 1-787-888-6000. The room rates are subject to tax, which is currently 11% and a \$12 resort fee. The resort fee provides for internal resort transportation, unlimited use of the health club, beach towels and chairs and in-room coffee. To ensure accommodations and the discounted rate, please make your reservations by December 22, 2004, and identify yourself as a participant of the Mayo Clinic *A Clinical Review: The Interface of Medical Illness and Depression* course.

Recreation and Leisure Activities

A spectacular 500-acre setting offers the Caribbean's premier beachfront vacation and golf resort. Test your golf skills on Greg Norman's River Course or on Tom and George Fazio's Ocean Course. Enjoy a mile of palm-lined beaches and exciting water sports. Spend the day at the tennis center or at the full-service spa with complete fitness center. The resort is host to 12 superb restaurants, lounges and entertainment venues, as well as the Rio Mar Casino.

For additional information about Puerto Rico and other activities available visit <http://www.gotopuertorico.com/>

Faculty

Course Director – *Shirlene M. Sampson, M.D.*

Mayo Clinic in Rochester Course Faculty

J. Michael Bostwick, M.D.
Matthew M. Clark, Ph.D.
Daniel A. Drubach, M.D.
Timothy W. Lineberry, M.D.
Donald E. McAlpine, M.D.
Katherine M. Moore, M.D.
David A. Mrazek, M.D.
Pamela J. Netzel, M.D.
Christi A. Patten, Ph.D.
Kemuel L. Philbrick, M.D.
Keith G. Rasmussen, M.D.
Jeffrey D. Rome, M.D.
Terry D. Schneekloth, M.D.
Richard J. Seime, Ph.D.

Mayo Clinic in Jacksonville Course Faculty

Elliott Richelson, M.D.

Mayo Clinic in Scottsdale Course Faculty

Lee Ann Kelley, M.D.
Lois E. Krahn, M.D.

Mayo Health System Course Faculty

Dahlia A. Saad, M.D.

Guest Faculty

James R. Rundell, M.D.
TRICARE Europe & Africa
Professor of Psychiatry
Uniformed Services University of
the Health Sciences
Bethesda, MD

Program Schedule

Thursday, January 27, 2005

- 7:15 a.m. Continental breakfast
- 7:55 a.m. Welcome – *Shirlene M. Sampson, M.D.*
- 8:00 a.m. **Session I** – *Shirlene M. Sampson, M.D., Moderator*
- 8:00 a.m. • Heart Disease & Depression – *Shirlene M. Sampson, M.D.*
 - 8:20 a.m. • Rheumatologic Illnesses & Depression – *Kemuel L. Philbrick, M.D.*
 - 8:40 a.m. • Transplant Medicine & Depression – *Terry D. Schneekloth, M.D.*
 - 9:00 a.m. • Smoking & Depression – *Christi A. Patten, Ph.D.*
 - 9:20 a.m. • Hepatitis C, Interferon & Depression – *Lois E. Krahn, M.D.*
- 9:40 a.m. Panel Discussion with Q & A
- 10:20 a.m. Refreshment Break
- 10:40 a.m. **Session II** – *Kemuel L. Philbrick, M.D., Moderator*
- 10:40 a.m. • Dementia & Depression – *Daniel A. Drubach, M.D.*
 - 11:00 a.m. • Chronic Pain & Depression – *Jeffrey D. Rome, M.D.*
 - 11:20 a.m. • Sleep Disorders & Depression – *Lois E. Krahn, M.D.*
 - 11:40 a.m. • Depression in Movement Disorders – *Daniel A. Drubach, M.D.*
 - 12:00 p.m. • Stroke and Depression – *Kemuel L. Philbrick, M.D.*
- 12:20 p.m. Panel Discussion with Q & A

Friday, January 28, 2005

- 7:15 a.m. Continental Breakfast
- 8:00 a.m. **Session III** – *Matthew M. Clark, Ph.D., Moderator*
- 8:00 a.m. • Pregnancy & Depression – *Katherine M. Moore, M.D.*
 - 8:20 a.m. • Post-partum/Lactation Issues & Depression – *Pamela J. Netzel, M.D.*
 - 8:40 a.m. • Obesity, Depression and Binge Eating Disorder – *Matthew M. Clark, Ph.D.*
 - 9:00 a.m. • The Dexamethasone Suppression Test (DST) & Its Role in Suicidal States – *J. Michael Bostwick, M.D.*
 - 9:20 a.m. • Diabetes and Depression – *Lee Ann Kelley, M.D.*
- 9:40 a.m. Panel Discussion with Q & A
- 10:20 a.m. Refreshment Break
- 10:40 a.m. **Session IV– Antidepressant Therapies I** – *Shirlene M. Sampson, M.D., Moderator*
- 10:40 a.m. • Synaptic Pharmacology of Antidepressants: Relation to Clinical Effects – *Elliott Richelson, M.D.*
 - 11:55 a.m. • Cognitive Behavioral Therapy and Interpersonal Therapy – *Richard J. Seime, Ph.D.*
- 12:20 p.m. Q & A

Saturday, January 29, 2005

- 7:15 a.m. Continental Breakfast
- 8:00 a.m. **Session V – Antidepressant Therapies II** – *Lois E. Krahn, M.D., Moderator*
- 8:00 a.m. • ECT Treatment for Depression in the Medically Ill Patient – *Keith G. Rasmussen, M.D.*
 - 8:20 a.m. • Using Novel Brain Stimulation Techniques to Treat Depression – *Shirlene M. Sampson, M.D.*
 - 8:40 a.m. • Understanding Cytochrome P450 Interactions & Drug Metabolism – *Elliott Richelson, M.D.*
 - 9:00 a.m. • Psychogenomics and Drug Metabolism – *David A. Mrazek, M.D.*
 - 9:20 a.m. • Medical Complications of Atypical Antipsychotics – *Dahlia A. Saad, M.D.*
- 9:40 a.m. Panel Discussion with Q & A
- 10:20 a.m. Refreshment Break
- 10:40 a.m. **Session VI** – *J. Michael Bostwick, M.D., Moderator*
- 10:40 a.m. • Hypokinetic Delirium vs. Depression in the Medically Ill Patient – *James R. Rundell, M.D.*
 - 11:00 a.m. • Pulmonary Disorders & Depression – *Timothy W. Lineberry, M.D.*
 - 11:20 a.m. • Functional GI Disorders & Depression – *Donald E. McAlpine, M.D.*
 - 11:40 a.m. • Cancer & Depression – *J. Michael Bostwick, M.D.*
- 12:00 p.m. Panel Discussion with Q & A
- 12:30 p.m. “Meet the Experts” Luncheon (Lunch provided)
- 1:30 p.m. Adjourn

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Mail or FAX this completed registration form to:

Mayo School of Continuing
Medical Education
200 First Street SW
Rochester, MN 55905

Telephone: 800-323-2688

or 507-284-2509

FAX: 507-284-0532

E-mail: cme@mayo.edu

Website: www.mayo.edu

(Please print or type all information. You may duplicate this form for multiple registrations.)

Name _____
First Name Middle Name or Initial Last Name

Degree MD DO PhD PA NP Other _____

Institution _____

Medical Specialty _____

E-mail Address _____

Which is your preferred mailing address: Work/Business Home

Work Address _____

City _____ State/PV _____ ZIP/Postal Code _____ Country _____

Home Address _____


City _____ State/PV _____ ZIP/Postal Code _____ Country _____

Home Telephone (_____) _____ Business Telephone (_____) _____

Int'l Telephone (Country code) _____ (City code) _____ (Phone) _____

FAX _____

Type of credit that you are interested in receiving: AMA/Category 1

 Please check if you have any special assistance needs or dietary restrictions.
Please indicate your needs here: _____

I plan on attending the lunch on Saturday, January 29 Yes No

	P	A	Y	M	E	N	T
Physician Fee:					\$395	\$	_____
Residents, Physician Assistants and Nurse Practitioners:					\$295	\$	_____

Check (make checks payable to Mayo Foundation)
 Credit Card: Visa MasterCard Discover

Cardholder's Name _____

Card Number _____ Expiration Date _____

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