Bringing Best Evidence into Clinical Practice

Saturday–Sunday
March 18-19, 2006
The Ritz Carlton Phoenix, Arizona

www.mayo.edu
COURSE HIGHLIGHTS

This course is a 1½-day series of lectures and small-group workshops for a multidisciplinary audience designed to teach the principles and practice of evidence-based health care with an emphasis on practical and efficient point-of-care information retrieval, appraisal, and application at the bedside.

COURSE LEARNING OBJECTIVES

Upon completion of this course, participants should be able to:

• Define the principles of evidence-based clinical practice
• Define the PICO (Patient/Intervention/Comparison Intervention/Outcome) model
• Formulate a focused, answerable clinical question based on the PICO model
• Demonstrate how to access and navigate point-of-care Evidence Based Medicine (EBM) databases
• Search biomedical and EBM databases efficiently
• Appraise articles on therapy and diagnosis
• Interpret quantitative summary measures for diagnosis tests and treatment effects
• Appraise a systematic review or meta-analysis
• Build a critically appraised topic (CAT)
• Incorporate EBM into clinical decision-making

CREDIT

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this educational activity for a maximum of 10 category 1 credits toward the AMA Physician’s Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

AAFP
This activity has been reviewed and is acceptable for up to 10 Prescribed credits by the American Academy of Family Physicians.

AOA
This program has been approved by the American Osteopathic Association for 10 hours of 2A accreditation.

Non-US Licensed Physicians
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 the following companies, in accordance with ACCME standards.

Serono Labs • Genentech, Inc.

As of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgement will be given to all supporters at the meeting. Exhibits will be available for viewing at all scheduled breaks.

MEETING LOCATION

Set against the beauty of a Southwestern landscape in the heart of Arizona, you’ll find the most exclusive address in Phoenix: The Ritz-Carlton, Phoenix. The hotel is nestled in the midst of the Camelback Corridor, offering a central location with easy access to downtown Phoenix. The Ritz-Carlton, Phoenix, provides superb personal service and deluxe amenities. Views of the Squaw Peak Mountain Preserve and/or the downtown skyline enhance each of the 281 well-appointed guest rooms and suites. A fully equipped fitness center, spa treatment rooms, the bistro 24 restaurants, and The Cigar Bar pamper guests at the end of a busy day. With over thirty-five (35) restaurants within a short walking distance from the hotel’s front doors, guests will conveniently enjoy a memorable dining experience to suit a variety of tastes. If shopping is your pleasure, you’re sure to enjoy The Biltmore Fashion Park experience, offering over 100 stores in a garden like setting, located just across the street. The Ritz-Carlton, Phoenix, earned distinction in 2004 as the #1 luxury business hotel in the state of Arizona and holds the distinctive AAA Four Diamond and Mobil Four Star awards. Visit the Website at www.ritzcarlton.com or contact The Ritz-Carlton, Phoenix directly at 1-602-468-0700 or 1-800-241-3333.

Ritz Carlton Phoenix is located: 2401 E. Camelback Road, Phoenix, Arizona 85016.
DISCLAIMER

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.

RECREATIONAL/LEISURE ACTIVITIES

Phoenix offers both the means and the mindset to venture forth into the great outdoors to pursue a favorite pastime or take up a new activity. Year-round sunny skies allow for ample hiking or biking through the dramatic Sonoran Desert landscape. Or you can journey into the majestic McDowell Mountains on horseback to experience the city’s Western heritage. Enjoy a round of golf at the prestigious Biltmore Country Club, 602-955-9655, or choose from more than 200 golf courses throughout Maricopa County. Or, if indoor activities are more your style, you’ll find an endless array of shopping malls, boutiques, and museums to keep your adrenaline going. When you’ve exhausted all the possibilities for one day, there are a multitude of fine dining establishments that are just waiting to whisk you away into a variable culinary paradise. . . . everything from Italian, Mexican, steak and seafood to French, Cuban, Greek, and Mediterranean. Bon Appetite!

Many other recreation and leisure activities are listed via the Website at: www.phoenixcvb.com. Visit www.phoenixcvb.com or www.scottsdalecvb.com for additional recreation and leisure activities.

REGISTRATION

To register, please complete the attached registration form and return with payment. If you are using a credit card, you may fax your registration form to 1-480-301-8323. (Note: Online registration is starting soon! Check our Web site at http://www.mayo.edu/cme/date.html for availability.) The registration fee is $300 through February 18, 2006, and $350 thereafter for physicians active in practice, which includes continental breakfasts, lunch on Saturday, refreshment breaks, and a course syllabus. A special registration fee of $225 through February 18, 2006, and $262.50 thereafter is available for residents, retired physicians, active duty military, Indian Health Service physicians and allied health colleagues. A letter of confirmation will be sent upon receipt of payment and completed registration form. If you do not receive a confirmation letter, or if you require additional information, please send an e-mail to mcs.cme@mayo.edu or call 1-480-301-4580. Please have this letter accessible when checking in at the meeting registration desk.

Although it is not Mayo Clinic’s policy to limit the number of registrants for a course, resort conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed.

No refund will be granted unless a written notice of cancellation is received. If registration must be canceled, tuition less a $75 administrative fee will be refunded when notification is received prior to March 5, 2006. No refunds will be made after March 5, 2006.

In case of an emergency, you may be reached at the conference by calling 1-602-468-0700.

LODGING ACCOMMODATIONS

Hotel rooms in The Valley are limited, so please make your reservations early. A limited block of luxurious rooms at a special rate of $229 single or double occupancy per night has been reserved at The Ritz-Carlton. Group rates will be honored three (3) days prior and three (3) days following the course dates, based upon space availability. In order to receive the special rate, reservations must be made before the room block is filled or the expiration date of Friday, February 17, 2006. Reservations will be accepted after this date, based upon room availability at the contracted meeting rate. Hotel Web site: http://www.ritzcarlton.com/hotels/phoenix/. To make your reservation call 1-602-468-0700 or 1-800-241-3333. Be sure to state that you are attending the Bringing Best Evidence into Clinical Practice Conference. There is no resort fee.

TRAVEL ARRANGEMENTS

Please be sure to confirm your course registration prior to making your travel arrangements. When making reservations, please state that you are attending Mayo Clinic’s Bringing Best Evidence into Clinical Practice Conference.

Ground Transportation: Hertz is offering a reduced daily rate for participants attending the course. Call 1-800-654-2240 and refer to CV Number 022Q1925 when making reservations. Supershuttle vans offer airport transportation to and from the hotel. To make reservations call 1-800-258-3826 or 1-602-244-9000.
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:30 am</td>
<td>Registration and Breakfast</td>
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<tr>
<td>7:00</td>
<td>Course Instruction</td>
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<tr>
<td>7:10</td>
<td>Introduction to Evidence-Based Clinical Practice</td>
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<tr>
<td></td>
<td>Victor Montori, MD</td>
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<td></td>
<td>Dean Wingerchuk, MD, MSc, FRCP</td>
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<td>8:15</td>
<td>Finding Evidence: Asking Answerable Questions and Searching the Literature</td>
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<td>Bart M. Demaerschalk, MD, MSc, FRCP</td>
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<td>Kay Wellik, MLS, AHIP</td>
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<td>9:00</td>
<td>Refreshment Break</td>
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<tr>
<td>9:30</td>
<td>Searching and Informatics: Real-time Demonstration</td>
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<td>Kay Wellik, MLS, AHIP</td>
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<tr>
<td>10:00</td>
<td><strong>CAT SESSION 1 – Therapy</strong></td>
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<td></td>
<td>Drs. Budavari, Demaerschalk, Montori, Wiebe, Wingerchuk, and Kay Wellik, MLS, AHIP</td>
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<tr>
<td>11:30</td>
<td>Lunch</td>
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<td>12:20 pm</td>
<td><strong>CAT SESSION 2 – Diagnosis</strong></td>
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<td>Drs. Budavari, Demaerschalk, Montori, Wiebe, Wingerchuk, and Kay Wellik, MLS, AHIP</td>
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<td>1:40</td>
<td>Question and Answer Session</td>
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### Saturday March 18, 2006

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<tbody>
<tr>
<td>6:30 am</td>
<td>Breakfast</td>
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<tr>
<td>7:00</td>
<td>EBM and Pitfalls in Clinical Decision-Making</td>
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<td></td>
<td>Adriane Budavari, MD</td>
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<td>7:30</td>
<td><strong>CAT SESSION 3 – Systematic Reviews and Meta-Analysis</strong></td>
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<td>Drs. Budavari, Demaerschalk, Montori, Wiebe, Wingerchuk, and Kay Wellik, MLS, AHIP</td>
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<td>9:30</td>
<td>Refreshment Break</td>
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<tr>
<td>9:45</td>
<td>Putting the Principles into Practice: EBM for the Busy Clinician</td>
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<td>Samuel Wiebe, MD, MSc, FRCP</td>
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<td>10:30</td>
<td>Conclusion: Panel Discussion and Question and Answer Session</td>
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<td></td>
<td>Drs. Budavari, Demaerschalk, Montori, Wiebe, Wingerchuk, and Kay Wellik, MLS, AHIP</td>
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<td>11:45</td>
<td>Adjourn</td>
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**MAYO CLINIC FACULTY**

**Scottsdale, Arizona**
- Adriane Budavari, MD
  - Assistant Professor of Medicine

- Bart Demaerschalk, MD, MSc, FRCP
  - Assistant Professor of Neurology

- Kay Wellik, MLS, AHIP
  - Mayo Clinic, Library Sciences

- Dean Wingerchuk, MD, MSc, FRCP
  - Associate Professor of Neurology

**Rochester, Minnesota**
- Victor Montori, MD
  - Endocrinology and Internal Medicine

**DISTINGUISHED VISITING FACULTY**

- Samuel Wiebe, MD, MSc, FRCP
  - Professor of Neurology
  - University of Calgary
  - Calgary AB, Canada

**FACULTY DISCLOSURE**

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CME) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.
REGISTRATION FORM

Bringing Best Evidence into Clinical Practice
March 18-19, 2006

Please print or type all information. Duplicate form for multiple registrations.

To expedite registration, fax this form with your credit card noted: 1-480-301-8323; or mail to Mayo Clinic College of Medicine, Mayo School of CME, 13400 East Shea Boulevard, Scottsdale, AZ 85259. For questions, please e-mail mcs.cme@mayo.edu or call 1-480-301-4580.

Your type of practice:
- Solo
- Group
- University
- Resident/Fellow
- Retired
- Other: ___________________________

Years in practice:
- 0-4
- 5-10
- 11-15
- 16-25
- > 25

Course Registrant List (Check Only If Desired)
- I do not want my information (i.e., name, degree, city, and state) to appear on the course registrant list (included within the course syllabus provided to all registrants, grantors, and exhibitors but not guests).

Contact Information

Name of Registrant – first, middle, and last name

Degree/Certification

Medical Specialty

Preferred mailing address is: (select one)
- Work/Business
- Home

Address

City

State/Province

ZIP/Postal Code

Country

Email

Daytime Telephone

Fax

SPECIAL NEEDS

If you have special assistance needs or dietary restrictions, describe here:

Registration

Course Registration Fee: Through February 18 After February 18
- Physicians Active in Practice $300 $350
- Other (See Registration section in brochure) $225 $262.50

Payment Information (U.S. Funds Only)

- Check is enclosed in the amount shown at right – make checks payable to Mayo Clinic

Credit Card – select one
- Discover
- MC
- Visa

Account Number

Exp. Date

mm/yy

Signature

Payment Total

Date
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March 18 - 19, 2006