Twenty-fourth annual Mayo Clinic Practice of Internal Medicine

May 5-9, 2003

Man and Freedom by Ivan Mestrovic
Gonda Building, Mayo Clinic
COURSE DESCRIPTION

*Mayo Clinic Practice of Internal Medicine*, now in its twenty-fourth consecutive year, is a postgraduate course designed to provide general internists, internist-subspecialists, and family medicine physicians with a state-of-the-art update in internal medicine. The topics represent some of the most common problems encountered in clinical practice. Lectures, panel presentations, and concurrent workshops are presented by specialists from the Mayo Clinic staff.

COURSE LEARNING OBJECTIVES

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

- identify latest advances in gastroenterology, infectious diseases, general internal medicine, rheumatology, pulmonary, endocrinology, cardiology, neurology, hypertension/nephrology and women's health
- summarize the latest issues in hormone replacement therapy
- update evaluation and treatment options for patients with heart disease, hypertension or vascular disease
- evaluate current technologies in exploring health care information
- appraise issues related to the management of the geriatric patient
- identify proper injection techniques for joint and soft tissue
- describe effective management of musculoskeletal injuries

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.

INTENDED AUDIENCE

This course is intended for general internists, internist-subspecialists, and family medicine physicians.

CREDIT

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

The Mayo Foundation designates this educational activity for a maximum of 33 category 1 credits towards the AMA Physician’s Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

Other health care professionals will be provided a certificate of attendance for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

DATE & LOCATION

*Mayo Clinic Practice of Internal Medicine* will be held May 5 – 9, 2003. Course headquarters will be located in Phillips Hall on the first floor of the Siebens Medical Education Building, Mayo Clinic, 100 Second Avenue Southwest, Rochester, Minnesota. Meeting facilities are easily accessible by skyway and pedestrian subway, which connect Mayo Clinic to shops, restaurants, and hotels.
REGISTRATION

To register, complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive course syllabus, daily continental breakfasts and break refreshments. A complimentary reception and dinner will be hosted by the Mayo Foundation on Wednesday evening, May 7, 2003 for all attendees of the course. 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 this letter when checking in at the meeting registration desk.

CANCELLATION POLICY

Your registration fee, less a $75 administrative fee, will be refunded when written notification is received by the Mayo School of Continuing Medical Education before April 21, 2003. **No refunds will be made after April 21, 2003.**

LODGING ACCOMMODATIONS

Blocks of guestrooms have been reserved with special course rates at each of the following downtown Rochester hotels. To ensure accommodations and the discounted rate, please make your reservations by TBD, and identify yourself as a participant of the *Mayo Clinic Practice of Internal Medicine.*

- **Hilton Garden Inn**
  - 225 South Broadway
  - 800-445-8667 or 507-285-1234
  - $89 single/double

- **Economy Inn by Kahler**
  - 9 Third Avenue NW
  - 800-533-1655 or 507-289-8646
  - $69 single/double – standard
  - $85 single/double – suite

- **Radisson Plaza Hotel**
  - 150 South Broadway
  - 800-333-3333 or 507-281-8000
  - $99 single/double

- **Kahler Grand Hotel**
  - 20 Second Avenue SW
  - 800-533-1655 or 507-282-2581
  - $79 single/double

- **Rochester Marriott Hotel**
  - 101 First Avenue SW
  - 877-623-7775 or 507-280-6000
  - $129 single/double

- **Holiday Inn City Centre**
  - 220 South Broadway
  - 800-241-1597 or 507-252-8200
  - $79 single/double

The hotels listed above are connected by skyway and pedestrian subway to conference facilities, downtown shops, and restaurants. You may also wish to visit the Rochester Convention and Visitors Bureau website (www.rochestercvb.org) for additional accommodation options.

TRAVEL

Rochester, Minnesota, is a friendly city that greets thousands of visitors from around the world each year. The city is serviced by a modern international airport with multiple flights daily from Chicago and Minneapolis via American or Northwest Airlines. Access to and from the airport is provided by taxi cab and shuttle service. The airport is located approximately 10 driving miles from the Mayo Clinic complex.

American Airlines is the official carrier for this Mayo course. Reduced airfares are available for participants by calling American Airlines at 800-433-1790/817-267-2222 or Lynn at Corporate Travel, 507-287-7468. Please reference this course under star file #5998 by destination and date.
PARKING

Parking is available in hotel, city, and Mayo patient/visitor ramps. The cost for parking is not included in the registration fee. A map indicating the location of downtown parking facilities will be mailed with the registrant confirmation letter.

FACULTY

Course Directors - Scott C. Litin, M.D., John B. Bundrick, M.D.

Mayo Faculty
Eric J. Altiskog, M.D.
Amitrada S. Arora, M.D.
Larry M. Baddour, M.D.
J.D. Bartleson, M.D.
Ananda Basu, M.D.
Richard A. Berger, M.D.
Adil E. Bharucha, M.D.
Michael L. Blute, M.D.
Juan M. Bowen, M.D.
Robert H. Brey, Ph.D.
Robert D. Brown Jr., M.D.
John B. Bundrick, M.D.
Vincent J. Canzanello, M.D.
Bart L. Clarke, M.D.
Maria Collazo-Clavel, M.D.
Mark D.P. Davis, M.D.
Alan K. Duncan, M.D.
Denise M. Dupras, M.D.
Jon O. Ebbert, M.D., M.Sc.
Bruce A. Evans, M.D.
Vahab Fatourechi, M.D.
Robert D. Ficalora, M.D.
Julia A. Files, M.D.

Bobbie S. Gostout, M.D.
Stephen C. Hammill, M.D.
John A. Heit, M.D.
James N. Ingle, M.D.
Patrick S. Kamath, M.D.
Barry L. Karon, M.D.
Mary Jo Kasten, M.D.
Joseph C. Kalers, M.D.
Stephen L. Kopecsky, M.D.
Michael J. Krawka, M.D.
Mark V. Larson, M.D.
Edward R. Laskowski, M.D.
Deborah J. Lightner, M.D.
Kaiser G. Lim, M.D.
Paul J. Limburg, M.D.
Scott C. Litin, M.D.
William F. Marshall, M.D.
Eric L. Matteson, M.D.
Robert D. McBane, M.D.
Furman S. McDonald, M.D.
Thomas G. McLeod, M.D.
Ian R. McPhail, M.D.
Clement J. Michet Jr., M.D.

David E. Midthun, M.D.
Adamarie Mullari, M.D.
William C. Mundell, M.D.
Suzanne M. Norby, M.D.
Eric J. Olson, M.D.
Steve R. Ommen, M.D.
Douglas R. Osmon, M.D.
Clark C. Otley, M.D.
Douglas L. Packer, M.D.
Thomas M. Pisansky, M.D.
Florencia G. Que, M.D.
Margaret M. Redfield, M.D.
Jay H. Ryu, M.D.
Priya Sampathkumar, M.D.
Lynne T. Shuster, M.D.
Karen L. Swanson, D.O.
Sandra J. Taler, M.D.
Ayalew Tefferi, M.D.
Richard G. Van Dellen, M.D.
Jon A. Van Loon, M.D.
Louis E. Ward Jr., M.D.
Gordon G. Weller, D.P.M.
Amy W. Williams, M.D.

FACULTY DISCLOSURE

As a provider accredited by ACCME, Mayo Foundation must ensure balance, independence, objectivity and scientific rigor in its educational activities. All faculty participating in a Mayo Foundation activity are required to disclose commitments to and/or relationships with pharmaceutical companies, biomedical device manufacturers or distributors, or others whose products or services may be considered to be related to the subject matter of the educational activity. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these commitments and/or relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

OTHER MEETINGS

Mayo Clinic Internal Medicine Review
Certification and Recertification
July 13-19, 2003
Mayo Civic Center
Rochester, Minnesota
Monday, May 5, 2003

7:00 a.m.  Registration and Continental Breakfast
7:50 a.m.  Introduction and Welcome ...............................Scott C. Litin, M.D.
   Specialty: Gastroenterology
   Moderator ............................................................Mark V. Larson, M.D.
8:00 a.m.  Approach to the Patient with
   Elevated Liver Enzymes ...............................Patrick S. Kamath, M.D.
8:25 a.m.  Obscure GI Blood Loss – Solving the Mystery ...........Joseph C. Kolans, M.D.
8:50 a.m.  Help for the Patient with Fecal Incontinence ............Adil E. Bharucha, M.D.
9:15 a.m.  Colon Cancer Prevention & Screening:
   Current Recommendations and Future Directions ............Paul J. Limburg, M.D.
9:40 a.m.  Gastroenterology Update ...............................Mark V. Larson, M.D.
10:10 a.m. Break

Clinical Pearls

10:45 a.m.  Gastroenterology ........................................Amindra S. Arora, M.D.
11:45 a.m.  Lunch (on your own)

Specialty: Infectious Diseases
   Moderator ............................................................William F. Marshall, M.D.

1:30 p.m.  Approach to the Patient with Newly Diagnosed HIV ....Mary Jo Kasten, M.D.
1:55 p.m.  Empiric Antibiotic Recommendations for
   Common Infections .............................................Priya Sampathkumar, M.D.
2:20 p.m.  Diagnosis and Management of Skin and
   Soft Tissue Infections ...........................................Larry M. Baddour, M.D.
2:45 p.m.  Infectious Diseases Update ...............................William F. Marshall, M.D.
3:15 p.m.  Break
3:45 p.m.  Concurrent Workshops

   Workshop #1
   Clinical Pearls: Infectious Diseases .........................Douglas R. Osmon, M.D.

   Workshop #2
   Dermatologic Office Procedures ...........................Clark C. Otley, M.D.

   Workshop #3
   Medline Searching: The Key to an
   Evidence-Based Practice ........................................Jon O. Ebbert, M.D., M.Sc.
   Denise M. Dupras, M.D.

5:00 p.m.  Adjourn

Tuesday, May 6, 2003

7:15 a.m.  Continental Breakfast
   Specialty: General Internal Medicine
   Moderator ............................................................John B. Bundrick, M.D.
8:00 a.m.  Evaluation of Anemia – A Practical Approach ....Ayalew Tefferi, M.D.
8:25 a.m.  Management of Anxiety Disorders .....................Jon A. Van Loon, M.D.
8:50 a.m.  The Seventy Years Itch? – Geriatric Dermatology ....Mark D.P. Davis, M.D.
9:15 a.m.  AAA – Whom to Screen? When to Fix? ...............Ian R. McPhail, M.D.
9:40 a.m.  Medication Error Reduction –
   “An Ounce of Prevention...” .................................Douglas R. Osmon, M.D.
10:10 a.m.  Break

Panel Discussion

10:45 a.m.  Clinical Decisions in Patients With Prostate Disorders  
*John B. Bundrick, M.D., moderator  
  Michael L. Blute, M.D.  
  Thomas M. Pisansky, M.D.*

11:45 a.m.  Lunch with the Professor

- Group I – Cardiology
- Group II – Gastroenterology
- Group III – Infectious Diseases
- Group IV – Endocrinology
- Group V – Rheumatology
- Group VI – Geriatric Medicine

Specialty:  Rheumatology  
*Eric L. Matteson, M.D.*

1:30 p.m.  Crystalline Arthropathies  
*Clement J. Michet Jr., M.D.*

1:55 p.m.  Management of Rheumatoid Arthritis  
*Eric L. Matteson, M.D.*

2:20 p.m.  Carpal Tunnel Syndrome – Conservative Therapy vs. Surgery  
*Richard A. Berger, M.D.*

2:45 p.m.  Common Foot Problems – How to Manage  
*Gordon G. Weller, D.P.M.*

3:15 p.m.  Break

3:45 p.m.  Concurrent Workshops

- Workshop #1  
  Clinical Pearls: Women’s Health  
  *Julia A. Files, M.D.*

- Workshop #2  
  Musculoskeletal Injuries and How to Manage Them  
  *Edward R. Laskowski, M.D.*

- Workshop #3  
  “Doctor, I’m Dizzy” – What to Do?  
  *Juan M. Bowen, M.D.*  
  Robert H. Brey, Ph.D.*

5:00 p.m.  Adjourn

Evening Seminar

7:00 p.m.  Images in Internal Medicine – A Visual Feast of Interesting Cases  
*Furman S. McDonald, M.D.*

**Wednesday, May 7, 2003**

7:15 a.m.  Continental Breakfast

Specialty:  Pulmonary  
*David E. Midthun, M.D.*

8:00 a.m.  Chronic Cough – A Rational Approach  
*Kaiser G. Lim, M.D.*

8:25 a.m.  Sleep Disorders – What the Clinician Needs to Know  
*Eric J. Olson, M.D.*

8:50 a.m.  Pulmonary Hypertension – Recognition and Management  
*Michael J. Krowka, M.D.*

9:15 a.m.  Pleural Effusions – A Rational Diagnostic Strategy  
*Karen L. Swanson, D.O.*

9:40 a.m.  Pulmonary Update  
*David E. Midthun, M.D.*

10:10 a.m.  Break
Clinical Pearls

10:45 a.m. Pulmonary .................................................. Jay H. Ryu, M.D.
11:45 a.m. Lunch (on your own)

Specialty: Endocrinology
Moderator ..................................................... Maria Collazo-Clavell, M.D.

1:30 p.m. Osteoporosis – Choosing the Best
Treatment for Your Patient ................................. Bart L. Clarke, M.D.
1:55 p.m. What’s New in Diabetes? ............................. Ananda Basu, M.D.
2:20 p.m. Surgical Management of Obesity ............... Florencia G. Que, M.D.
2:45 p.m. Thyroid Cases ........................................ Valab Fatourechi, M.D.
3:15 p.m. Break

3:45 p.m. Concurrent Workshops

Workshop #1
Clinical Pearls – Endocrinology ............................. Maria Collazo-Clavell, M.D.

Workshop #2
Asthma Update – Case Studies .............................. Richard G. Van Dellen, M.D.

Workshop #3
Palm and Pocket PC Computers in Medicine:
A Primer for Beginners ...................................... Thomas G. McLeod, M.D.
Jon O. Ebbert, M.D., M.Sc.

5:00 p.m. Adjourn

6:00 p.m. Reception, Banquet and Program

Thursday, May 8, 2003

7:15 a.m. Continental Breakfast

Specialty: Cardiology
Moderator ..................................................... Stephen L. Kopecky, M.D.

8:00 a.m. Atrial Fibrillation: Rate versus Rhythm Control .... Douglas L. Packer, M.D.
8:25 a.m. Is Early Diagnosis and Treatment for
CHF Beneficial? .............................................. Margaret M. Reidfield, M.D.
8:50 a.m. Peripheral Vascular Disease – A Practical Approach . Robert D. McBane, M.D.
9:15 a.m. An Update on Syncope: When to Get
Concerned and How to Work It Up ...................... Stephen C. Hammill, M.D.
9:40 a.m. Update on Acute Coronary Syndromes:
Diagnosis and Treatment ................................. Stephen L. Kopecky, M.D.
10:10 a.m. Break

Clinical Pearls

10:45 a.m. Cardiology ................................................. Barry L. Karon, M.D.
11:45 a.m. Lunch with the Professor

Group I – Cardiology
Group II – Hypertension/Nephrology
Group III – Pulmonary Medicine
Group IV – Neurology
Group V – Gastroenterology
Group VI – Infectious Diseases

Specialty: Neurology
Moderator ..................................................... J.D. Bartleson, M.D.
1:30 p.m. Tremor Evaluation and Treatment .......................... Eric J. Ahlskog, M.D.
1:55 p.m. Headache – How to Help the Patient .................... JD Bartleson, M.D.
2:20 p.m. Management Decisions post-TIA or Minor Stroke ... Robert D. Brown Jr., M.D.
2:45 p.m. Diagnosis and Management of the Patient with Back Pain ..................... Bruce A. Evans, M.D.
3:15 p.m. Break
3:45 p.m. Concurrent Workshops
   Workshop #1
   Cardiac Auscultation .......................... Steve R. Ommen, M.D.
   Workshop #2
   Office Procedures Joint and Soft Tissue Injection ...... Robert D. Ficalora, M.D.
   William C. Mundell, M.D.
   Louis E. Ward Jr., M.D.
   Workshop #3
   Anticoagulation Cases – Panel Discussion ........ Scott C. Litin, M.D., moderator
   John A. Heit, M.D.
   Robert D. McBane, M.D.
5:00 p.m. Adjourn
   Evening Seminar
7:00 p.m. Dealing with the Difficult Patient ....................... Adamarie Multari, M.D.
           Alan K. Duncan, M.D.

Friday, May 9, 2003

7:15 a.m. Continental Breakfast
   Specialty: Hypertension/Nephrology
   Moderator .................................. Sandra J. Taler, M.D.
8:00 a.m. Treating Resistant Hypertension
8:25 a.m. Optimizing Care for Patients with Chronic Kidney Disease .................. Suzanne M. Norby, M.D.
8:50 a.m. My Patient’s Urinalysis is Abnormal – What Do I Do Next? ................ Amy W. Williams, M.D.
9:15 a.m. Hypertension Update .................................. Vincent J. Canzanello, M.D.
9:45 a.m. Break
   Specialty: Women’s Health
   Moderator .................................. Lynne T. Shuster, M.D.
10:15 a.m. New Cervical Cancer Screening Guidelines ........ Bobbie S. Gostout, M.D.
10:40 a.m. Current Status and Future Directions in Breast Cancer Management ........ James N. Ingle, M.D.
11:05 a.m. Voiding Dysfunction in Aging Women – What the Non-Urologist Needs to Know .. Deborah J. Lightner, M.D.
11:30 a.m. Postmenopausal HRT 2003 ............................. Lynne T. Shuster, M.D.
12:00 p.m. Evaluations and Adjourn
# Mayo Clinic Practice of Internal Medicine

*May 5 – 9, 2003*

**Rochester, Minnesota**

Mail form and payment 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  
**Website:** www.mayo.edu/cme  
**E-Mail:** cme@mayo.edu

---

## Registration Form

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Institution</th>
<th>Medical Specialty</th>
<th>E-mail Address</th>
<th>Work/Business</th>
<th>Home</th>
<th>Address</th>
<th>City</th>
<th>State/PV</th>
<th>ZIP/Postal Code</th>
<th>Country</th>
<th>Home Telephone</th>
<th>Business Telephone</th>
<th>Int’l Telephone (Country code)</th>
<th>(City code)</th>
<th>(Phone)</th>
<th>FAX</th>
<th>Please check if you have special accommodation or dietary needs and indicate specific need(s):</th>
</tr>
</thead>
</table>

**PAYMENT**

Registration Fee:  
Physicians: $650  
Residents, Nurses, Retirees: $400  
Guest Ticket for Wednesday banquet: $40 each  

**Check (payable to Mayo Foundation)**

Card Number

Expiration date MO/YR

Signature

Date

---

**Lunch with the Professors** (Indicate your first, second and third choice for each day)

**Tuesday, May 5, 2003**

- __ Cardiology  
- __ Gastroenterology  
- __ Infectious Diseases  
- __ Endocrinology  
- __ Rheumatology  
- __ Geriatric Medicine

**Thursday, May 8, 2003**

- __ Cardiology  
- __ Hypertension/Nephrology  
- __ Pulmonary Medicine  
- __ Neurology  
- __ Gastroenterology  
- __ Infectious Diseases

---

R2003M215