Integrating and Assessing the New Competencies: Sharing Best Practices Across the Continuum of Medical Education

OCTOBER 16 – 18, 2003

Mayo Clinic
Rochester, Minnesota    USA

Sponsors:
Mayo Medical School and
Mayo School of Continuing Medical Education
COURSE DESCRIPTION & OBJECTIVES

This program will provide a forum for sharing thoughts, strategies and best practices for teaching, learning and assessing desirable competencies in future physicians. Attendees will participate in a highly interactive, structured discussion to develop a consensus as to how these competencies should be learned and assessed.

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

- Discuss key components of each competency: professionalism, evidence-based medicine, practice-based learning and improvement, and systems-based care.
- Translate key components of each competency into measurable or observable knowledge, skills, attitudes or behaviors.
- Discuss methods and strategies for teaching these competencies.
- Describe developmentally appropriate learning objectives for these competencies.
- Design meaningful experiences for learning these competencies.
- Implement strategies for assessing these competencies.
- Generate an agenda for future collaborative work in practice, research and faculty development.

KEYNOTE PRESENTERS

Franz Porzsolt, M.D., Ph.D., is Associate Professor of Medicine at the University of Ulm, Germany, and Visiting Professor at Ludwig-Maximillians University, Munich. He is director of the workgroup on clinical economics at these universities and has long been involved in evidence-based medicine in Germany and with the Cochrane Collaboration. His area of medical expertise is in hematology and oncology, in which he has done both clinical and bench research. Dr. Porzsolt, known for his work in medical education and teaching at all levels, is currently engaged through contract with the government of Alto Adige, Italy, in developing “evidence-based hospitals” in Bressanone and other parts of the region. He is lead author of the recently published Klinische Ökonomik: Effektivität & Effizienz von Gesundheitsleistungen [Clinical Economics: Effectiveness and Efficiency in the Provision of Health Care Services]. This book attempts to integrate evidence-based medicine with other concepts in economics, the broader social sciences and ethics.

Ronald M. Epstein, M.D., is Director of Research in the Department of Family Medicine, University of Rochester School of Medicine and Dentistry, Rochester, New York, and Director of the Rochester Center to Improve Communication in Health Care. His focus has been on improving patient-physician communication in challenging situations – especially those with HIV, mental illness, chronic disease and those with medically unexplained symptoms. His seminal articles – the 1999 JAMA article, “Mindful Practice” and the 2002 JAMA article, “Defining and Assessing Professional Competence” – have drawn attention to the importance of the habits of mind of master clinicians: attentiveness, curiosity, lifelong learning, mindful reflection and clinical judgment. Dr. Epstein directs the “Comprehensive Assessment” multi-method assessment format for medical students at Rochester that assessed the “whole physician” including basic knowledge, clinical skills, teamwork, professionalism and caring.

INTENDED AUDIENCE

This program is designed for medical students, residents, physicians, scientists, educators, education researchers and administrators of academic health centers who are interested in medical education.
DATE AND LOCATION

“Integrating and Assessing the New Competencies” will be held October 16 – 18, 2003 in Phillips Hall, first floor, 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, theaters, restaurants and hotels.

REGISTRATION

To register, complete the attached registration form and return by mail or fax. The registration fee of $425 includes tuition, course syllabus, continental breakfasts, lunch and break refreshments and receptions. Preregistration is required and must be received by October 1, 2003. A letter of confirmation will be sent upon receipt of payment and completed registration form. Early registration is advised. Please present the confirmation letter when checking in at the meeting registration desk.

CONTINUING EDUCATION CREDIT

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

Mayo Foundation designates this educational activity for a maximum of 21.5 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.

All 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.

TRAVEL

Rochester, Minnesota, is a friendly city that greets thousands of visitors from around the world each year. A modern international airport services Rochester with multiple flights daily from Chicago and Minneapolis via American and 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 downtown Rochester and the Mayo Clinic complex.

Contact Lynn at Corporate Travel, 1-800-526-4540 or 507-282-9121, for assistance with your travel needs.

LODGING

Rooms have been reserved for course participants and guests at four convenient hotel locations. To ensure accommodations, make your reservation by telephone or fax by September 24, 2003. Reservation requests received after this date will be subject to availability at the group rate. When making reservations, identify yourself as a participant of the Mayo Medical Education Symposium.

Hilton Garden Inn - 225 South Broadway - 1-800-445-8667 or 507-285-1234 - $89.00
Kahler Grand Hotel - 20 Second Avenue SW - 800-533-1655 or 507-282-2581 - $79.00
Radisson Plaza Hotel - 150 South Broadway - 1-800-333-3333 or 507-281-8000 - $109.00
Rochester Marriott Hotel - 101 First Avenue SW - 877-623-7775 or 507-280-6000 - $109.00

Rates quoted are per room per night, single or double occupancy, and are subject to state and local taxes (currently 11%).

These hotels are connected by skyway and pedestrian subway to conference facilities, downtown shops, restaurants, theaters and Mayo Clinic complex. You also may visit the Rochester Convention and Visitors Bureau website (www.rochestercvb.org) for additional accommodations.
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.

CANCELLATION POLICY

Your registration fee, less a $75 administrative fee, will be refunded when written notification is received by Mayo School of Continuing Medical Education before October 1, 2003. Notification is encouraged via fax to 507-284-0532. No refunds will be made after October 1, 2003.

Schedule

THURSDAY, OCTOBER 16, 2003

7:00 a.m.  Registration and Continental Breakfast
8:00 a.m.  Welcome & Introductions
           *Thomas R. Viggiano, M.D., M.Ed., and Anthony J. Windebank, M.D.*
8:15 a.m.  Professional Competence: Fostering Habits of Mind and Behavior
           *Ronald M. Epstein, M.D.*
9:15 a.m.  Refreshment Break

Professionalism

9:30 a.m.  Professionalism – Working Definition
           Facilitator: *Patricia A. Barrier, M.D., M.P.H.*
           Faculty: *Louise Arnold, Ph.D., and Ernest L. Yoder, M.D., Ph.D.*
10:45 a.m. Break
11:00 a.m. Small Group Discussions
12:30 p.m. Lunch
1:30 p.m.  Report of Small Groups
3:00 p.m.  Refreshment Break
3:15 p.m.  Agenda for the Future
4:30 p.m.  Individual Reflection / Action Plan
5:00 p.m.  Adjourn and Welcome Reception

FRIDAY, OCTOBER 17, 2003

Evidence-Based Medicine

7:00 a.m.  Registration and Continental Breakfast
8:00 a.m.  Welcome & Introduction
           *Arthur R. Williams, Ph.D., M.A. (Econ.), M.P.A.*
8:05 a.m.  Extending Evidence Based Medicine Across a Continuum of Medical Education and Practice: Experiences and Consequences in Germany and Italy
           *Franz Porzsolt, M.D., Ph.D.*
9:15 a.m. Refreshment Break
9:30 a.m. Evidence-Based Medicine – Working Definition
   Facilitator: Robert M. Jacobson, M.D.
   Faculty: Victor M. Montori, M.D., M.Sc., and Franz Porzsolt, M.D., Ph.D.
10:45 a.m. Break
11:00 a.m. Small Group Discussions
12:30 p.m. Lunch
1:30 p.m. Report of Small Groups
3:00 p.m. Agenda for the Future
4:30 p.m. Individual Reflection / Action Plan
5:00 p.m. Adjourn

SATURDAY, OCTOBER 18, 2003

Practice-Based Learning and Improvement

7:00 a.m. Registration and Continental Breakfast
8:00 a.m. Introduction of Faculty Panel
   Linda Headrick, M.D., M.S.
8:05 a.m. Developing a Working Definition of Practice-Based Learning and Improvement,
   Summary of Literature and Current Thinking, Discussion and Consensus Development
   Practice-Based Learning and Improvement Panel: Mary Thoese Coleman, M.D., Ph.D.,
   Paul V. Miles, M.D., Kris G. Thomas, M.D., Prathibha Varkey, M.P.H.
9:00 a.m. Refreshment Break
9:15 a.m. Small Group Discussion (Complete Worksheet)
10:15 a.m. Break
10:30 a.m. Report of Small Groups
   • Identify and share strategies and best practices
   Linda Headrick, M.D., M.S.
11:30 a.m. Agenda for Practice, Faculty Development, Research
   • What should we do to move forward?
   • What do we need to learn and how could we best learn it?
   Practice-Based Learning and Improvement Panel
12:00 noon Individual Reflection / Action Plan / Lunch

System-Based Practice

1:00 p.m. Introduction of Faculty Panel
   Paul V. Miles, M.D.
1:05 p.m. Developing a Working Definition of Systems-Based Practice
   Summary of Literature and Current Thinking, Discussion and Consensus Development
   Systems-Based Practice Panel: Mary Thoese Coleman, M.D., Ph.D., Linda
   Headrick, M.D., M.S., Kris G. Thomas, M.D., Prathibha Varkey, M.P.H.
2:00 p.m. Refreshment Break
2:15 p.m. Small Group Discussions (Complete Worksheet)
3:15 p.m. Break
3:30 p.m.  Report of Small Groups
  • Identify and share strategies and best practices

4:30 p.m.  Agenda for Practice, Faculty Development, Research
  • What do we need to do to move forward?
  • What do we need to learn and how could we best learn it?
  Systems-Based Practice Panel

5:00 p.m.  Individual Reflection / Action Plan

5:30 p.m. Summary, Evaluation and Adjourn

5:30 p.m.  Reception

FACULTY

Course Director
Thomas R. Viggiano, M.D., M.Ed.
Professor of Medicine
Associate Dean for Faculty Affairs
Mayo Medical School
Rochester, Minnesota

Mayo Faculty
Patricia A. Barrier, M.D., M.P.H.
Associate Dean for Student Affairs
Mayo Medical School

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Professor of Pediatrics
Chair, Department of Pediatric and Adolescent Medicine

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Division of Endocrinology, Department of Internal Medicine,
Mayo Clinic Rochester
Mayo Foundation Scholar
Visiting Assistant Professor
Clinical Epidemiology and Biostatistics
McMaster University, Hamilton, Ontario

Kris G. Thomas, M.D.
Assistant Professor of Medicine
Mayo Medical School
Associate Program Director
Mayo Internal Medicine Residency Program

Prathibha Varkey, M.B.B.S., M.P.H.
Associate Program Director
Preventive Medicine

Arthur R. Williams, Ph.D., M.A. (Econ.), M.P.A.
Chair, Health Care Policy and Research

Anthony J. Windebank, M.D.
Dean, Mayo Medical School
Professor of Neurology

Guest Faculty
Louise Arnold, Ph.D.
Professor and Associate Dean for Education
University of Missouri – Kansas City School of Medicine
Kansas City, Missouri
Chair, Research in Medical Education Section
Association of American Medical Colleges

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Louisville, Kentucky

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Director of Research, Department of Family Medicine
University of Rochester School of Medicine and Dentistry
Director, Rochester Center to Improve Communication in Health Care
Rochester, New York

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Senior Associate Dean for Education and Faculty Development
University of Missouri – Columbia School of Medicine
Columbia, Missouri

Paul V. Miles, M.D.
Vice President, Director of Quality Improvement and Practice Assessment
American Board of Pediatrics
Chapel Hill, North Carolina

Franz Porzsolt, M.D., Ph.D.
Associate Professor of Medicine
University of Ulm, Germany
Visiting Professor, Ludwig-Maximilians University, Munich

Ernest L. Yoder, M.D., Ph.D.
Chair, Department of Internal Medicine
Providence Hospital & Medical Center
Providence, Michigan
Past Chair, Undergraduate Medical Education Section
Association of American Medical Colleges

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 also will 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 participants may formulate their own judgments regarding the presentation.
**Registration Form**

**Integrating and Assessing the New Competencies:**
**Sharing Best Practices Across the Continuum of Medical Education**

**October 16 – 18, 2003**  - Mayo Clinic, Rochester, Minnesota

**Mail form and payment to:**
Mayo School of Continuing Medical Education
Pavilion Mezzanine
200 First Street SW
Rochester, Minnesota 55905

**Telephone:** 800-323-2688  
**Fax:** 507-284-0532  
**Website:** [www.mayo.edu/cme](http://www.mayo.edu/cme)  
**E-mail:** cme@mayo.edu

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**Registration Fee:** $425  $ ________

Please indicate your education interest: □ Undergraduate  □ Graduate  □ CME

**Receptions (Please indicate if you will attend)**

**Welcome Reception** (5:00 p.m. Thursday, October 16)

☐ Yes, I will attend.  ☐ No, I will not attend.

**Closing Reception** (5:30 p.m., Saturday, October 18)

☐ Yes, I will attend.  ☐ No, I will not attend.

**Total payment enclosed:** $ ________

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**Payment Method**

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

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