# About the Generalists

# Who are we?

The Generalists in Medical Education are committed to improving medical education. We teach, conduct research and provide educational support services in all areas of pre-doctoral, post-doctoral and continuing medical education.

# What are our roles as educators?

In addition to teaching, our areas of expertise and interest include: curriculum design and instructional development, testing and evaluation, faculty development, student support, educational research, grant writing, educational leadership, organizational development and other similar areas.

# Why does our group exist?

We come together as a group at the annual conference to exchange knowledge, skills and ideas to improve medical education and to enhance our professional growth.

# What can we do for you?

At the annual conference we offer opportunities to develop specific skills to enhance professional effectiveness, to understand the latest initiatives and innovations in medical education, and to explore solutions to educational problems. Conference sessions are interactive and informal. We encourage networking throughout the year, which is facilitated by a membership directory.

# How can I become a member?

You become a member by attending a conference. There are no annual membership dues. We'll keep you on our member list for several years even if you don't attend future meetings, but we certainly hope to see you annually.

We schedule our conference adjacent to the annual meeting of the Association of American Medical Colleges (AAMC), typically in late October or early November. You can be added to our mailing list by e-mailing your name and address to: membership@thegeneralists.org.

# Visit our website: <u>http://www.thegeneralists.org</u>

Photograph for Program Cover provided by: Jamie Shumway, Ph.D., West Virginia University School of Medicine

# "Enhancing Teaching, Learning and Scholarship Through Reflective Thinking and Collaboration"

# **Tables of Contents**

Types of Conference Sessions	1
Message from the Chair	2
History of the Conference of Generalists in Medical Education	
Steering Committee and Program Chairs: 1980-2007	3
2007 Steering Committee	3
2007 Proposal Reviewers	4
Program At-a-Glance	
Program Schedule with Presenters and Abstracts1	

# **Types of Conference Sessions**

**Descriptive:** Descriptive sessions feature several presenters providing overviews of their projects, programs, or strategies in a common area. A session typically includes three to five presentations followed by discussion and exchange. A moderator introduces speakers and facilitates discussion.

**Panel Discussion:** Panel Discussions feature several individuals responding to questions and presenting their ideas regarding a specific issue or topic. A panel typically has representation from a cross-section of perspectives and/or institutions. A moderator helps facilitate panel comments and audience participation.

**Problem-solving:** Problem-solving sessions are designed for intensive discussions focused on a particular theme or problem. The presenter provides stimulus material and organizes small-group interaction on the topic. At the end of the small-group discussions, the groups share ideas and develop a summary statement.

**Rountables:** Special topic Roundtables provide an informal opportunity for sharing experiences and ideas. Leaders briefly introduce the topic and then facilitate discussion among participants.

**Skills Acquisition:** In Skills Acquisition sessions, presenters teach particular skills or techniques. Specific learning objectives provide the Generalists with increased competence in an area of medical education. Typical topics include consulting, measurement, evaluation, research, data analysis, curriculum and instructional design, and faculty development.

# Message from the Chair



Welcome to Washington, D.C. and the 27<sup>th</sup> annual conference of the Generalists in Medical Education. This year's conference theme, "Enhancing Teaching, Learning and Scholarship Through Reflective Thinking and Collaboration," continues and expands on our theme from last year, "Teaching, Learning, and Scholarship in Medical Education." The timeliness of our conference theme is apparent by the number of submissions describing current efforts to foster reflection, collaboration, and scholarship at all levels across the continuum of the teaching /learning process. Virtually every presentation describes an innovative program that will give us take home ideas just as all the Generalists' conferences have done so well in the past.

I am very excited this year about our continued collaborative efforts with the American Association of Medical Colleges, International Association of Medical Sciences Educators, Alliance for Clinical Education, and Association of Standardized Patient Educators. These professional organizations will be prominently represented in our program for only the second time but I think this establishes a tradition that will continue to be a part of our conference. Another component of the program that is becoming a tradition is the "Lunch and Discussion Groups." There are many critical changes going on in medical education as new medical schools are starting, student values are changing, and LCME accreditation emphases continue to evolve. The Lunch and Discussion sessions will address these important areas and more.

I am also excited about this year's keynote speaker, Mark Quirk, Ed.D. Many of us know Mark through his excellent work in faculty development, student development, and educational research. His new book *Intuition and Metacognition in Medical Education: Keys to Developing Expertise*, speaks directly to our conference theme. Mark's presentation will focus on how medical educators can enhance the metacognitive skills of learners and will also provide the opportunity to reflect on how we can enhance our own skill development in this important area. Becoming skilled at examining our patterns of thinking and improving them based on goal setting and self-examination are metacognitive skills that are core elements of being an effective professional educator. You can be certain that Dr. Quirk's presentation and the discussion following will be a stimulus for exciting new ideas and growth within ourselves and the Generalists' organization.

The Generalists' membership is comprised of an outstanding group of medical educators who work hard every day to enhance medical education. I am honored to be a member of this organization and to be the steering committee chair this year. The steering committee is such a talented group that worked collaboratively and unselfishly to produce this year's great program. Carol Hasbrouck, our treasurer, has once again worked her "magic" to bring together the complexity of details that makes the program possible here at the Palamor. Additionally Scott Cotrell, our 2007 Conference program chair and his support staff at West Virginia, our host school, have been unbelievably patient, organized, and creative in putting the program together. Scott has been a steady force to whom we can all be thankful.

I am so proud to be part of such a wonderful organization and I am even more thankful to know so many of you personally. I am honored and humbled to serve as your 2007 Chair and look forward to this very special conference.

ennie Baker

Dennis Baker 2007 Chair

# History of the Conference of Generalists in Medical Education

# Steering Committee and Program Chairs: 1980-2007

1980Larry Sachs, Cherry McPhersonLarry Sachs, Cherry McPhersonTerry Mast, Bill Anderson1981Larry Sachs, Cherry McPhersonTerry Mast, Bill Anderson1982Terry MastJayne Middleton1983Lynn CurryJohn Markus, Emil Petrusa1984Jayne MiddletonGwendie Camp1985John MarkusJulie Nyquist1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouc	Year	Steering Committee Chair	Program Chair
1982Terry MastJayne Middleton1983Lynn CurryJohn Markus, Emil Petrusa1984Jayne MiddletonGwendie Camp1985John MarkusJulie Nyquist1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1980	Larry Sachs, Cherry McPherson	Larry Sachs, Cherry McPherson
1983Lynn CurryJohn Markus, Emil Petrusa1984Jayne MiddletonGwendie Camp1985John MarkusJulie Nyquist1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1981	Larry Sachs, Cherry McPherson	Terry Mast, Bill Anderson
1984Jayne MiddletonGwendie Camp1985John MarkusJulie Nyquist1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1982	Terry Mast	Jayne Middleton
1985John MarkusJulie Nyquist1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1983	Lynn Curry	John Markus, Emil Petrusa
1986Gwendie CampJudy Calhoun, Joceylyn Ten Haker1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1984	Jayne Middleton	Gwendie Camp
1987Carol HasbrouckDennis Baker, Mary Pat Mann1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1985	John Markus	Julie Nyquist
1988Jim PearsonPhyllis Blumberg, Franklin Medio1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1986	Gwendie Camp	Judy Calhoun, Joceylyn Ten Haker
1989Judy CalhounJohn Norcini, Judy Shea, Lou Grosso1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1987	Carol Hasbrouck	Dennis Baker, Mary Pat Mann
1990Phyllis BlumbergCarol Hasbrouck, Larry Sachs, Ajy Bhardwaj1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1988	Jim Pearson	Phyllis Blumberg, Franklin Medio
1991Emil PetrusaSusan Labuda Schrop, Ellen Whiting, Lee Willoughby1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1989	Judy Calhoun	John Norcini, Judy Shea, Lou Grosso
1992Jocelyn Ten HakenRobert Bridgham1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1990	Phyllis Blumberg	Carol Hasbrouck, Larry Sachs, Ajy Bhardwaj
1993Mary Pat MannLinda Perkowski1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1991	Emil Petrusa	Susan Labuda Schrop, Ellen Whiting, Lee Willoughby
1994Lee WilloughbyPhil Fulkerson1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1992	Jocelyn Ten Haken	Robert Bridgham
1995Sue FossonLloyd Lewis1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1993		Linda Perkowski
1996Linda PerkowskiCandice Rettie1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1994	Lee Willoughby	Phil Fulkerson
1997Ellen WhitingDennis Baker1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1995	Sue Fosson	Lloyd Lewis
1998Ellen WhitingDiane Heestand, Sheila Chauvin1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1996	Linda Perkowski	Candice Rettie
1999John ShatzerMaria Clay, Heidi Lane, Steve Willis2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1997	Ellen Whiting	Dennis Baker
2000Diane HeestandJulie Walsh, Bill Weaver2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1998	5	Diane Heestand, Sheila Chauvin
2001Amy BlueBarry Linger (program canceled)2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	1999	John Shatzer	Maria Clay, Heidi Lane, Steve Willis
2002Phil FulkersonCarol Hodgson2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	2000	Diane Heestand	Julie Walsh, Bill Weaver
2003Ann FryeTim Van Susteren2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	2001	Amy Blue	Barry Linger (program canceled)
2004John UllianJohn Ullian and the Steering Committee2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	2002	Phil Fulkerson	
2005Lou GrossoCarol Hasbrouck and Sara Calvey2006Sheila ChauvinSusan Labuda Schrop	2003	Ann Frye	Tim Van Susteren
2006 Sheila Chauvin Susan Labuda Schrop	2004	John Ullian	John Ullian and the Steering Committee
	2005	Lou Grosso	Carol Hasbrouck and Sara Calvey
2007 Dennis Baker Scott Cottrell	2006	Sheila Chauvin	Susan Labuda Schrop
	2007	Dennis Baker	Scott Cottrell

# 2007 Steering Committee

Sheila Chauvin, Past Chair Dennis Baker, Chair Sonia Crandall, Member-at-Large Cathy Lazarus, Member-at-Large Jim Ballard, Member-at-Large David Way, Member-at-Large Carol S. Hasbrouck, Treasurer David Soloman, Webmaster Julie Walsh-Covarrubias, Membership Scott Cottrell, Program Chair Louisiana State University Health Sciences Center Florida State University College of Medicine Wake Forest Univ School of Medicine Chicago Medical School of Rosalind Franklin University University of Kentucky College of Medicine The Ohio State University College of Medicine The Ohio State University College of Medicine Michigan State University College of Human Medicine University of Alabama School of Medicine West Virginia University School of Medicine

# 2007 Proposal Reviewers

Dennis Baker James Ballard Amy V. Blue **Nicole Borges** Pamela Bradigan William Brescia Joseph Brocato Sheila Chauvin Eileen CichoskiKelly Scott Cottrell Sonia Crandall Sheila Crow Susan A. DeRiemer Anna Frye Lou Grosso Carol Hasbrouck Caridad Hernandez Herbert Janssen Summers Kalishman Niamh Kelly Susan Labuda Schrop Cathy Lazarus Jacqueline Levesque Barry Linger

Marilyn London Pat McCarter Jean McKendree **Christopher Mooney** Anna Moses Narga Nair Sandra Oliver Allison Ownby **Rebecca Pauly** Peggy Stager Linda Perkowski Michael Petty Nicole Roberts Norma Sales Jack Scott Jamie Shumway David Solomon Carol Thrush Julie Walsh David Way Ellen Whiting Victoria Wong Stephanie Wragg

The Conference for Generalists in Medical Education

"Enhancing Teaching, Learning and Scholarship Through Reflective Thinking and Collaboration"

Program At-a-Glance

# Friday, November 2, 2007

10:00am – 6:00pm	Registration	Location	
1:00pm – 1:15pm	Welcome and Program Overview	National	
1:15pm – 3:15pm	Concurrent Sessions		
	Descriptive: Assessment of Student Learn Integrating Anatomical Simulations w Standardized Patients in a Clinical Sk The Reliability of a 360-degree Professionalism Assessment Instrume Students at Risk of USMLE Step 1 Fai Does the Choice of Exam Date Matte	vith ills Examination ent ilure:	
	<b>Problem Solving:</b> Challenges in Tracking Students' Clinical Competencies	Corcoran A	
	<b>Problem Solving:</b> The Train-the-Trainer Approach: Getting Others to Replicate Your Instructional Program	Corcoran B	
		em Solving: Kreeger ing Geographically Dispersed Faculty and Students in rsations About Teaching and Learning Using Webcams	
3:15pm – 3:30pm	Break		

# Location

3:30pm – 4:00pm Plenary Session I: National International Association of Medical Science Educators (IAMSE) How Do The Basic Sciences Fit Into the Vision of Medical Education of the Future?

4:00pm – 4:15pm **Break** 

4:15pm – 6:15pm **Concurrent Sessions** 

## Descriptive:

Corcoran A

Arts, Reflection and Education Introducing Arts and Literature to the First Year Medical Curriculum

Theater, Medical Education and International Health: Using Drama to Teach Medical Students to Teach

Thinking about Learning: Reflections on Community Experiences

"Name One Thing": Using Reflection to Evaluate Clinical Experiences during the First Year of Medical School

**Problem Solving:** Corcoran B Leadership for Change: Exploring Frameworks, Behaviors, and Strategies that Create Organizational Contexts that are Conducive to Change

## Panel Discussion:

Kreeger

Incorporating Reflection Into Medical Education: Strategies, Pitfalls, and Future Directions

6:30pm – 8:30pm Reception

National

# Saturday, November 3, 2007

Location Registration 7:00am - 9:00am Breakfast and Roundtables 7:00am - 8:00am National The Impact of an Individualized Learning Plan on Resident Education and Professional Development Using Portfolio-Based Methods to Assess Subjective Competencies Medical Students as Teachers: A Discussion of the Models and Possibilities for Curricular Change Teaching Students to "See": Programs for Increasing Observational Skills in Medical Students Choosing an Academic Career in Medicine: Reflection on How, Why, When? Determining Optimal Faculty Development Programs for Primary Care Teaching Physicians through a Community Driven Process: A Pilot Project Discussion Exploring Issues Regarding the Next Generation of Medical Education Fellowship Programs Future of the Generalists in Medical Education 8:00am – 8:15am Break 8:15am – 10:15am **Concurrent Sessions Descriptive:** National Innovative Programs The Generalist Physician Anatomy Faculty (GPAF) Program: Anatomy and Dissection as a Patient-centered Clinical Learning Experience

> Collaborating with State Agencies to Train Medical Students for Emergency Deployment

Development of an Interprofessional Women's Health Program: A Work in Progress

# Location

## Skills Acquisition:

Corcoran A Not Another *Boring* Lecture: Creatively Using PowerPoint in Medical Education

Corcoran B Problem Solving: Approaches to Fostering Interdisciplinary Simulation Education and Research

Panel Discussion: Kreeger Setting Standards for Clinical Performance Exams Using the Modified Angoff Method: Pragmatic Lessons from the Trenches

10:15am – 10:45am **Plenary Session II:** National Association of Standardized Patient Educators (ASPE) Past, Present and Future: Presentation on the Ever Evolving Use of SP Methodology Across the Continuum of Simulation, Medical Education and Across Disciplines.

10:45am – 12:45am Concurrent Sessions

## **Descriptive:**

National

Faculty Development Intersession Day: Bringing Fellowship Workshops to the Desktop

Providing Faculty Development in Medical Informatics in a Community-based Medical School: The FSU story

Sustaining Quality Professional Development for Faculty and Residents through Good Times and Bad

# **Problem Solving:**

Corcoran A

Clinical Jazz: Live in Concert

# Skills Acquisition:

Corcoran B

Writing Successful Proposals

# Skills Acquisition:

Kreeger Would Socrates Use the "Socratic Method" for Clinical Instruction? A Technique for Improving Bedside and Small Group Teaching

		Location		
12:45pm – 2:00pm	Lunch and Discussion Groups			
	Millennials and GenXers in the Health Professions: Are we meeting their	Corcoran A		
	educational technology expectations in the cla	assroom?		
	AAMC Update on New Medical Schools	Corcoran B		
	A Discussion about LCME Accreditation Standards: A personal view of preparing my institution	National		
	Promoting Educational Scholarship Among Teaching Faculty	Kreeger		
2:00pm – 2:30pm	Plenary Session III:	National		
	Alliance for Clinical Education (ACE) ACE and the Generalists: Taking the Next Steps in Working Together Our presentation will briefly recap the history of ACE, and focus on recent developments that will facilitate our working with others.			
2:30pm – 3:00pm	Keynote Address:	National		
	A New Way of Thinking about Thin Changing the Culture of Medical Ec	-		
3:00pm – 3:30pm	Keynote Discussion	National		
3:30pm – 4:30pm	Business Meeting	National		
4:30pm – 5:00pm	Steering Committee Meeting	TBD		

# Session presenters and abstracts on following pages.

# Friday, November 2, 2007

10:00am – 6:00pm **Registration** 

1:00pm – 1:15pm Welcome and Overview (National)

**Dennis Baker, Chair** Florida State University

Scott Cottrell, Program Chair West Virginia University

\_\_\_\_\_

Concurrent Sessions 1:15pm - 3:15pm

#### **Descriptive Sessions** (National)

#### Assessment of Student Learning

Moderator: Jim Ballard

Integrating Anatomical Simulations with Standardized Patients in a Clinical Skills Examination

Margaret Duerson Jacqueline Woodard Mouna Hammoud University of Florida

A shortcoming of standardized patient use is that they cannot portray important positive physical findings. Anatomical simulators can gauge a student's technical ability but not other critical elements of the patient encounter. Combining the use of simulators with standardized patients addresses the limitations of both methods.

#### The Reliability of a 360-degree Professionalism Assessment Instrument

#### Sheila M. Crow

University of Oklahoma College of Medicine Scott Cottrell West Virginia University School of Medicine Robert M. Hamm University of Oklahoma College of Medicine

This session will describe the development and psychometric properties of a 360-degree Professionalism Assessment Instrument. The tool is a useful way to obtain information on medical students' personal and professional behaviors and provides feedback to them as well as to program leadership. The psychometric properties of this scale are encouraging.

#### Students at Risk of USMLE Step 1 Failure: Does the Choice of Exam Date Matter?

#### Hugh A. Stoddard

University of Nebraska College of Medicine

Because most medical schools require passage of Step 1 for promotion, advisors and student affairs personnel should help students choose their exam date wisely. This study analyzed Step 1 scores and dates and found that delaying the exam was correlated with higher scores for students who were at risk of failure.

## Problem Solving (Corcoran A)

#### Challenges in Tracking Students' Clinical Competencies

## Peggy Stager

MetroHealth Medical Center Case Western Reserve University School of Medicine Klara Papp CWRU School of Medicine

Direct observation of students' clinical skills is not performed at an adequate level. Furthermore, faculty feedback and documentation of a students' progress is often insufficient. We will explore ways to better prepare our faculty preceptors to increase the number and quality of direct observations of students.

Problem Solving (Corcoran B)

#### The Train-the-Trainer Approach: Getting Others to Replicate Your Instructional Program

Elizabeth Karmic Kachur Joanne (Thompson) Pearsol Ohio State University, School of Public Health Marian Anderson New York University School of Medicine Anne Dembitzer City University of New York School of Medicine

Train-the-trainer programs are popular strategies for disseminating programs in and outside of educational institutions (e.g., faculty development for community preceptors, enhancing reach for preparedness training). This problem solving session will address common challenges and offer potential strategies to enhance the effectiveness of such educational events.

# Problem Solving (Kreeger)

Engaging Geographically Dispersed Faculty and Students in Conversations About Teaching and Learning Using Webcams

#### Ellen G. Whiting Susan Labuda Schrop

Northeastern Ohio Universities College of Medicine

## **Dennis Baker**

Florida State University College of Medicine

One-on-one methods are best for addressing the learning needs and overcoming time/distance constraints of geographically dispersed preceptors. Participants will observe a live webcam interaction and discuss benefits, drawbacks and options for this and other preceptor development strategies.

# \_\_\_\_\_

Plenary Session I (National) 3:30 – 4:00 International Association of Medical Science Educators (IAMSE)

## **Edward P. Finnerty**

How Do The Basic Sciences Fit Into the Vision of Medical Education of the Future?

-----

*Concurrent Sessions* 4:15 – 6:15

# Descriptive Sessions (Corcoran A)

Arts, Reflection and Education

Moderator: Lou Grosso

# Introducing Arts and Literature to the First Year Medical Curriculum

Melanie Hagen Rebecca R. Pauly

University of Florida College of Medicine

Early exposure to the arts contributes to medical student understanding of physician patient relationships and the patient perspective. We added to the first year medical school curriculum the opportunity to reflect on literature and art as well as the experience of creating an individual project.

#### Theater, Medical Education and International Health: Using Drama to Teach Medical Students to Teach

Nina Stoyan-Rosenzweig University of Florida

International health trips organized by medical students and allied health profession students at the University of Florida increasingly focus on long term interventions using theater to teach health behaviors. A pilot program involving undergraduate and Arts in Medicine developed the first skit in a series.

#### Thinking about Learning: Reflections on Community Experiences

M. Marie Dent Jerry Daniel Dona Harris Mercer University School of Medicine

M1, M2, and M4 students engage in a reflective exercise at the completion of rotations with community-based preceptors. Results indicate trends in professional development associated with year in medical school and have implications for curriculum design as well as development of critical thinking skills.

## "Name One Thing": Using Reflection to Evaluate Clinical Experiences During the First Year of Medical School

#### Sarah McGrew Angela Mowrer

Ohio University College of Osteopathic Medicine

Ohio University College of Osteopathic Medicine (OU-COM) began clinical experiences for first-year students in 1991. The program consisted initially of two experiences per quarter. Early clinical learning is now emphasized; evaluation of experiences includes reflection.

# Problem Solving (Corcoran B)

Leadership for Change: Exploring Frameworks, Behaviors, and Strategies that Create Organizational Contexts that Conducive to Change

#### Jack R. Scott

Louisiana State University School of Medicine Sheila W. Chauvin Louisiana State University School of Medicine

This workshop will allow participants to explore their leadership behaviors and embed the concepts of organizational change that contribute to culture at their own institution. Participants will explore barriers that impede organizational change and strategies that contribute to organizational change in medical education.

# Panel Discussion (Kreeger)

#### Incorporating Reflection Into Medical Education: Strategies, Pitfalls, and Future Directions

## Heather E Harrell

University of Florida College of Medicine Melissa A. Fischer University of Massachusetts Medical School Adam S. Cifu University of Chicago Pritzker School of Medicine

Many medical schools incorporate reflective activities into their curricula with limited guidance. Information from three diverse medical schools which have successfully incorporated reflection into the clinical years will be shared along with resources to stimulate discussion about the utility of formalizing reflection in the medical curriculum.

## Saturday, November 3, 2007

Roundtables (National) 7:00am - 8:00am

The Impact of an Individualized Learning Plan on Resident Education and Professional Development

#### Bobby L. Miller

Marshall University School of Medicine

The impact of an Individualized Learning Plan (ILP) on pediatric residents' education and professional development remains largely unknown. A study conducted at our institution indicates that ILPs do impact on resident abilities to identify their strengths and weaknesses, prioritize their learning needs, reflect on clinical practice, and develop career plans.

#### Using Portfolio-Based Methods to Assess Subjective Competencies

#### Janice A. Grackin

Stony Brook University Medical Center

In medical education, the assessment of inherently more "subjective" competencies such as self-awareness, communication and professionalism can be problematic. This Roundtable Discussion will focus on identifying potentially reliable formative and summative approaches to assessment of competencies, particularly those difficult to quantify, through use of portfolio-based methods, including interactive e-portfolios.

#### Medical Students as Teachers: A Discussion of the Models and Possibilities for Curricular Change

#### Eileen CichoskiKelly

University of Vermont College of Medicine

Participants will engage in discussion about: Model and outcomes of a teaching requirement at University of Vermont's College of medicine; roles of student teachers in their institutions; perceived facilitators and barriers for implementing student-teacher programs.

#### Teaching Students to "See": Programs for Increasing Observational Skills in Medical Students

Nina Stoyan-Rosenzweig Paulette Hahn Heather Harrell Caridad Hernandez Melanie Hagen University of Florida

Observational skills are vital for medical practice, but are not always taught in medical schools. Recent studies address this challenge through fine arts training methods, and other professions have methods for training in observation. This program will discuss the range of methods, their value and applicability to medical school education.

#### Choosing an Academic Career in Medicine: Reflection on How, Why, When?

Nicole J. Borges J. Dennis Hoban Anita M. Navarro Amelia Grover

Wright State University Boonshoft School of Medicine and Virginia Commonwealth University School of Medicine

While there are formalized programs to produce the physician-researcher, there appears to be a dearth of programs to develop physicians wanting to provide patient care and teach. This roundtable will provide reflection on academic physician career decisions and fostering teaching careers in academic medicine across the continuum. Determining Optimal Faculty Development Programs for Primary Care Teaching Physicians through a Community Driven Process: A Pilot Project Discussion

#### Patti Parisian

Florida State University College of Medicine Anna Torrens American Cancer Society, Florida Division

This roundtable session will offer participants an opportunity to discuss a unique community driven approach to identifying optimal faculty development programs for primary care teaching physicians at a distributed medical school campus.

#### Exploring Issues Regarding the Next Generation of Medical Education Fellowship Programs

Jack R. Scott Sheila W. Chauvin Louisiana State University School of Medicine

Participants in this session will explore what has been achieved and learned from prior developments in and outcomes of medical education fellowships and what might be envisioned for a new generation of such programs in an age of increased acceptance and promotion of educational scholarship.

# Future of the Generalists in Medical Education

*Concurrent Sessions* 8:15am – 10:15am

\_\_\_\_\_

Descriptive Sessions (National)

**Innovative Programs** 

Moderator: Julie Walsh-Covarrubias

The Generalist Physician Anatomy Faculty (GPAF) Program: Anatomy and Dissection as a Patient-centered Clinical Learning Experience Todd R. Olson Charles E. Schwartz Alice Fornari Elizabeth Lee-Rey Sherry A. Downie Albert Einstein College of Medicine

Using generalist physicians to mentor dissection teams advances early medical education by encouraging students to adopt a patient-centered perspective emphasizing both the need to reflect and report upon the remains of human beings who had cultural, psychosocial, and medical histories as well as to learn the basics of human anatomy.

#### Collaborating with State Agencies to Train Medical Students for Emergency Deployment

Janet Lindemann Edward Simanton Rodney Parry Sanford School of Medicine of The University

of South Dakota

Recently, 100 South Dakota medical students were trained for deployment in the even of a pandemic or other medical emergency. We will describe how training was planned and carried out collaboratively with state agencies to meet the needs of students, medical school and government.

## Development of an Interprofessional Women's Health Program: A Work in Progress

Sarah S Garber Susan K. Tappert Rosalind Franklin University of Medicine and Science

An on-line Interprofessional Women's Health Masters and Certificate program was designed to address the development of team-based skills in conjunction with focusing on critical thinking skills, basic science knowledge, evidence based medicine and clinical issues specific to women's health and development.

## Skills Acquisition (Corcoran A)

Not Another Boring Lecture: Creatively Using PowerPoint in Medical Education

#### Beatrice A. Boateng Anna S. Moses Lea A. Mabry University of Arkansas for Medical Sciences

This workshop is designed for medical educators who are interested in alternatives to PowerPoint based lectures. Participants will learn how to creatively use PowerPoint as a mindtool for promoting reflective thinking and collaboration. Through collaborative group activities, participants will explore hands-on techniques using this familiar instructional tool.

**Problem Solving** (Corcoran B)

Approaches to Fostering Interdisciplinary Simulation Education and Research

Carol Hasbrouck Daniel Clinchot Sherri Harkless Catherine Lucey The Ohio State University College of Medicine

Use of simulation in medical education, as well as in nursing and other health professions, is increasing. As simulation education, research and collaboration expand, so should efforts in interdisciplinary education and team training. This session will focus on ways to encourage innovations in simulation and foster more interdisciplinary simulation activities.

# Panel Discussion (Kreeger)

Setting Standards for Clinical Performance Exams Using the Modified Angoff Method: Pragmatic Lessons from the Trenches

David J Solomon Michigan State University Ann Frye UTMB Galveston Rebecca Henry Michigan State University This session will overview the use of the Angoff method for standard setting in clinical performance examinations. The panelists will discuss their own experiences, challenges and the compromises they had to make in in balancing the practical realities of developing defensible performance standards in the real world.

-----

#### Plenary Session II (National) 10:15am – 10:45pm Association of Standardized Patient Educators (ASPE)

Tamara L. Owens University of Texas Medical School - Houston Cate Nicholas University of Vermont

Past, Present and Future: Presentation on the ever evolving use of Standardized Patient methodology across the continuum of simulation, medical education and across disciplines

\_\_\_\_\_

## Concurrent Sessions 10:45 – 12:45

#### **Descriptive Sessions** (National)

#### Faculty Development

Moderator: David Way

Intersession Day: Bringing Fellowship Workshops to the Desktop

Christopher B. Reznich Deborah Sleight Michigan State University

As time available for face-to-face faculty development decreases, means are being sought to bring the workshop to the desktop. This presentation reports the work of faculty in an academic medicine fellowship program to design and implement two intersession Days of workshops and mentor group meetings at a distance.

#### Providing Faculty Development in Medical Informatics in a Community based Medical School: The FSU story

Nancy B. Clark FSU College of Medicine

This session describes an innovative training program in medical informatics for a community-based faculty dispersed state-wide. This program insures that the resources of our virtual library are used to their maximum potential, and that students see the use of the latest medical information incorporated into the medical decision making and lifelong learning process while on clerkships.

## Sustaining Quality Professional Development for Faculty and Residents through Good Times and Bad

Sheila W. Chauvin Jack R. Scott Tong Yang Charles V. Sanders Fred Lopez

#### **Dayton Daberkow**

Louisiana State University Health Sciences

A department-based professional development program to enhance faculty and residents' effectiveness in teaching and educational scholarship underwent significant modification as a result of Hurricane Katrina and the subsequent levee breeches. This presentation summarizes the changes made to sustain and enhance department commitment and provides evidence of program effectiveness.

## Problem Solving (Corcoran A)

**Clinical Jazz: Live in Concert** 

#### Randall Longenecker Cheryl B. Levine

The Ohio State University Rural Program

Residents, students, and faculty of The OSU Rural Program will conduct a live session of Clinical Jazz, an iterative small group process designed to develop reflective practitioners, and employ the audience in identifying elements of our success that may be adaptable to other settings.

## Skills Acquisition (Corcoran B)

#### Writing Successful Proposals

Amy Blue John Shatzer Ellen Whiting

Writing good presentation proposals is a skill generally not acquired through formal instruction, yet it is critical for disseminating scholarly work. This interactive session offers all Generalists the opportunity to refine proposal writing skills to increase the likelihood of acceptance at this and other conferences.

## Skills Acquisition (Kreeger)

Would Socrates Use the "Socratic Method" for Clinical Instruction? A Technique for Improving Bedside and Small Group Teaching

Hugh A. Stoddard David V. O'Dell University of Nebraska College of Medicine Carol R. Thrush University of Arkansas for Medical Sciences

Session attendees will develop skills in use of the Socratic Method for clinical teaching and how to recognize the genuine Socratic Method as distinct from counterfeit methods of questioning. Applications of this method to bedside and small-group teaching settings, residents-as-teachers programs, and faculty development will be emphasized.

# Lunch and Discussion Groups

-----

Millennials and GenXers in the Health Professions: Are We Meeting their Educational Technology Expectations in the Classroom? (Corcoran A)

Beatrice A. Boateng Lea A. Mabry Anna S. Moses University of Arkansas for Medical Sciences

AAMC Update on New Medical Schools (Corcoran B)

#### Atul Grover,

Association of American Medical Colleges

A Discussion about LCME Accreditation Standards: A personal view of preparing my institution (National)

#### Jamie Shumway

West Virginia University School of Medicine

#### Promoting Educational Scholarship Among Teaching Faculty (Kreeger)

#### Anne Frye

University of Texas Medical Branch

-----

Plenary III (National) 2:00pm – 2:30pm Alliance for Clinical Education (ACE)

#### Louis N. Pangaro

**Uniformed Services University** 

ACE and the Generalists: Taking the next steps in working together Our presentation will briefly recap the history of ACE, and focus on recent developments that will facilitate our working with others. Saturday, November 3, 2007 2:30 pm – 3:00 pm *Keynote Address* 



The Generalists are delighted to have

Mark Quirk, EdD

addressing this year's conference

# A New Way of Thinking about Thinking: Changing the Culture of Medical Education

Dr. Quirk is Professor of Family Medicine and Community Health at the UMASS Medical School and has published more than 50 articles related to behavioral and social science research and medical education. He has delivered invited keynote addresses on doctor-patient communication and on medical education to the Society of Teachers of Family Medicine (STFM) Annual Predoctoral Training Conference, the Group on Educational Affairs (AAMC), the International Association of Health Psychologists in Japan and the Nordic Network for Education in Medical Communication in Iceland. He has published two books on teaching and learning in medical education, the latest entitled: Intuition and Metacognition in Medical Education: Keys to Developing Expertise published by the Springer Publishing Company (2006). He is Director of an Arthur Vining Davis Foundation Grant to develop caring attitudes among physicians and the 2006 recipient of the national Excellence in Education award from the Society of Teachers of Family Medicine.

At UMMS Mark is also the Assistant Dean for Academic Achievement and Associate Chair of Family Medicine. In addition to directing the Clinical Faculty Development Center he also directs the national Center for Clinical Communication and Performance Outcomes and the Center for Academic Achievement.