



NORTHEAST GROUP ON EDUCATIONAL AFFAIRS 2013 ANNUAL RETREAT

Innovations in Medical Education: Aligning Values and Competencies

April 12-14, 2013



HOSTED BY
WEILL CORNELL MEDICAL COLLEGE
NEW YORK, NY

TABLE OF CONTENTS

Welcome from Conference Chair	3
Welcome from NEGEA Chair	5
NEGEA Steering Committee	7
NEGEA Planning Committee	9
Acknowledgements	11
Program Schedule	15
Building Maps	31
Keynote Address 1	33
Keynote Address 2	35
Posters	37

WELCOME FROM THE CONFERENCE CHAIR



Welcome to Weill Cornell Medical College! We are absolutely delighted that you have joined us for this year's annual retreat, *Innovations in Medical Education: Aligning Values and Competencies*. We are confident that you will be inspired by what promises to be an invigorating forum of scholarly presentations by our keynote speakers and your regional colleagues. We developed the program to showcase current innovative educational practices and to stimulate discussion about how to meet the demands of training health professionals to face the always-changing world of healthcare. The meeting schedule will hopefully provide you with many wonderful opportunities to collaborate, network, develop partnerships, exchange ideas, and socialize with colleagues!

Following a continental breakfast on Friday morning, we are proud to have a respected leader in medical education, Dr. Deborah Simpson, Medical Education Programs Director for Aurora Health Care, deliver the keynote address, *Educating for Competencies – Demonstrating in Practice*. Dr. Simpson has a special interest in linking competency-based training with clinical care markers to support high quality education and patient care. A series of concurrent thought-provoking short communications will follow, including a joint WCMC-NYU panel focusing on the coordination between NYU and other area institutions to assure that medical students had adequate LCME-approved clinical teaching sites in the aftermath of Hurricane Sandy. During Friday's lunch, we encourage you to join one of the informal NEGEA section meetings. The afternoon will be filled with exciting hands-on workshops and inspiring short communications, as well as tours of our state-of-the art Clinical Skills Center. (Be sure to sign up at the Registration Desk if you're interested in a CSC tour!) The day will culminate with a wine-and-cheese reception – and entertainment from student members of *The Weill Cornell Jazz Orchestra* – as you view a stellar group of poster presentations. At the end of the day, we hope you will explore our exciting city and visit one of our recommended neighborhood restaurants (or your own personal "favorite"!).

On Saturday, following a continental breakfast, we are honored to have Dr. Richard Levin, President and CEO of The Arnold P. Gold Foundation, deliver our second keynote address, *The Biology of Humanism: Tension Between Technology and Touch in the 21st Century.* The remainder of the morning is filled with numerous energizing and insightful workshops and short communications. Over lunch, we will convene our Business Meeting, which will include important AAMC updates and presentation of the Excellence in Medical Education Awards and the Poster Awards. Lunch is followed by another extensive series of short communications. Later in the afternoon, you can attend either a panel presentation – one on *Technology in Medical Education* and another on *Implementation Science* – or the presentation *Innovation, Comparability, Severe Action Decision, and Public Comment on the Elimination of IS-2* by Dan Hunt, Secretary to the AAMC's Liaison Committee on Medical Education. The 2013 Retreat will conclude with a variety of special interest discussion groups to choose from.

The NEGEA is committed to promoting dialogue and opportunities for professional development across the continuum of medical education, and student and resident participation is core to achieving that goal. I particularly wish to acknowledge the unprecedented number of students attending this year's Retreat. A special Student/ Resident Track has been developed incorporating a myriad of special sessions, including a Friday breakfast reception, closed sessions with plenary speakers, various workshops and discussion groups, judging designated posters with Steering Committee members, and a student get-together Friday evening.

Putting together an annual meeting is sincerely a team effort, and, not surprisingly, I must acknowledge a number of people. Special thanks to our hardworking and insightful Program Planning Committee for their willingness roll up their sleeves to help meet program demands over the 10-month planning period and to the NEGEA Steering Committee for its invaluable advice and oversight. Thanks to all of our abstract reviewers for providing thoughtful and thorough responses to our record-breaking number of submissions. Much gratitude to the staff at the AAMC Group on Educational Affairs who so patiently, warmly, efficiently, and thoroughly guided me throughout the planning process: Katherine McOwen, Director, Educational Programs; Stephen McKenzie, Regional Specialist (and database extraordinaire!); Alexandra Chirico, Meeting Coordinator, Membership and Constituent Services; and Debra Hollins, Lead Meeting Registrar. Our unprecedented student registration numbers can be largely attributed to our energetic tri-institutional medical student planners: Cindy Parra, Milna Rufin, and Carmen Stella (WCMC); Katharine Kubler, Charlayne McStay and Arija Weddle (U-Conn); and Jamie Gainor, Marina MacNamara, Michael Chen-Illamos (Brown) - and Ms. Caryn Davi, our WCMC host student coordinator. Thanks, too, to those who volunteered to moderate our numerous short communication session and to our WCMC student volunteers - those in the red WCMC t-shirts - for spending their Friday and Saturday answering your questions and guiding you from building to building. Extra special recognition must go to the WCMC staff in Events Services for help with room reservations and technical support and to Educational Support Services for creating and updating our conference website and online evaluations.

Finally, I would like to thank Dr. Carol Storey-Johnson, Senior Associate Dean for Education at WCMC for agreeing to host our 2013 Retreat; Ms. Judy Quintana, Assistant Dean, Education Administration and the wonderful staff of Academic Affairs/ Office of Curriculum and Educational Development – especially Ms. Kristi Olson and Ms. Margaret Smith. Most importantly, a standing ovation to Ms. Meghan Asik, Conference Administrator; her superb managerial skills, eye for detail, and patience were key to this meeting coming to fruition.

Enjoy the meeting!

Carol Capello, 2013 Conference Chair

WELCOME FROM THE NEGEA CHAIR



On behalf of the Northeast Group on Educational Affairs Steering Committee, welcome to the NEGEA 2013 Annual Retreat, *Innovations in Medical Education: Aligning Values and Competencies!*

We are honored and excited to welcome two illustrious keynote speakers: On Friday Dr. Deborah Simpson will be speaking on "Educating for Competencies--Demonstrating in Practice," and on Saturday we will start with an address by Dr. Richard Levin, the CEO and President of The Arnold P. Gold Foundation on "The Biology of Humanism: Tension Between Technology and Touch in the 21st Century."

We are very appreciative to the Weill Cornell Medical College for generously supporting and hosting the 2013 NEGEA Annual Retreat, and specifically to Dr. Carol Capello and Ms. Meghan Asik for their tireless work to make this meeting happen! We also want to recognize those who reviewed abstracts and the wonderful Program Planning Committee, which supported all the work in making this meeting a reality.

We received a record number of abstract submissions this year, and know you will be pleased with the diversity and quality of the workshops, panel discussions, short communications, and posters. We hope you enjoy interacting with your friends and colleagues. Please plan to attend the NEGEA business meeting on Saturday and join in NEGEA activities throughout the year.

Best wishes to all of you for a wonderful meeting!

Norma Saks, NEGEA Chair

NEGEA 2013 STEERING COMMITTEE

Chair

Norma S. Saks, EdD

Assistant Dean for Education Programs & Director Cognitive Skills Program Associate Professor, Department of Psychiatry Robert Wood Johnson Medical School saks@umdnj.edu

Chair-Elect

Carol Capello, PhD

Associate Director, Office of Curriculum and Faculty Development Associate Professor of Geriatric Education in Medicine Weill Cornell Medical College cfc2002@med.cornell.edu

Past Chair

Elza Mylona, PhD

Associate Dean for Faculty Development Associate Professor of Preventive and Internal Medicine Stony Brook School of Medicine elza.mylona@stonybrookmedicine.edu

CME Representative Robert Morrow, MD

Clinical Associate Professor Department of Family and Social Medicine
Associate Director for Interventional Continuing Medical Education
Center for Continuing Education Albert Einstein College of Medicine of Yeshiva University
Montefiore Medical Center
rmorrow@montefiore.org

MESRE Representative Eileen CichoskiKelly, PhD

Director of Educational Instruction and Scholarship University of Vermont College of Medicine eileen.cichoskikelly@uvm.edu

UME Representative

Benjamin (Jim) Blatt, MD

Professor of Medicine

Medical Director

CLASS Clinical Skills Center and Office of Interdisciplinary Medical Education The George Washington University School of Medicine

Jblatt@gwu.edu

GME Representative Nagaraj Gabbur, MD

Director of Medical Education Assistant Professor Obstetrics and Gynecology SUNY Downstate Medical Center Nagaraj.Gabbur@downstate.edu

Members-at-Large Jonathan (Yoni) Amiel, MD

Assistant Dean for Curricular Affairs Columbia University College of Physicians and Surgeons jma2106@columbia.edu

Karen Harrington, MSW

Director of Student Continuity Practice Assistant Professor, Department of Community Medicine University of Connecticut School of Medicine harrington@nso1.uchc.edu

Lynn Kosowicz, MD

Medical Director, CSA
Director, Clinical Medicine Course
Associate Professor of Medicine
University of Connecticut School of Medicine
kosowicz@nso1.uchc.edu

NEGEA 2013 PLANNING COMMITTEE

Carol F. Capello, PhD Conference Chair

Associate Director Office of Curriculum and Educational Development Associate Professor of Geriatric Education in Medicine Weill Cornell Medical College

Meghan Asik, MA Conference Administrator

Clerkship Coordinator Office of Curriculum and Educational Development Weill Cornell Medical College

Jonathan Amiel, MD

Assistant Dean for Curricular Affairs
Columbia University College of Physicians & Surgeons

Eileen CichoskiKelly, PhD

Director of Educational Instruction and Scholarship University of Vermont College of Medicine

Michelle Daniel, MD, FACEP

Assistant Professor
The Warren Alpert Medical School of Brown University

Caryn Davi, MS

Clinical Curriculum Coordinator Office of Curriculum and Educational Development Weill Cornell Medical College

Michael Green, MD, MSc

Professor of Medicine Yale University School of Medicine

Janet Hafler, EdD

Assistant Dean for Educational Scholarship Professor Yale School of Medicine

Lynn Kosowicz, MD

Associate Professor of Medicine University of Connecticut School of Medicine

Felise Milan, MD

Professor of Clinical Medicine Director, Ruth L. Gottesman Clinical Skills Center Director, Introduction to Clinical Medicine Programs Albert Einstein College of Medicine

Robert Morrow MD

Associate Clinical Professor-Department of Family and Social Medicine Associate Director of Interventional CME-Center for CME Albert Einstein College of Medicine

Karen Richardson-Nassif, PhD

Professor
Department of Family Medicine
University of Vermont College of Medicine

Norma Saks, EdD

Assistant Dean for Educational Programs & Director, Cognitive Skills Program Associate Professor, Department of Psychiatry UMDNJ-Robert Wood Johnson Medical School

ACKNOWLEDGEMENTS

NEGEA 2013 Abstract Reviewers

The Program Planning Committee wishes to sincerely thank those who volunteered to provide insightful and important comments to our abstract authors.

Laura Abate, George Washington University School of Medicine and Health Sciences

Zainab Abedin, Columbia University Medical Center

Ralitsa Akins, SUNY-Upstate Medical University

Anton Alerte, University of Connecticut School of Medicine

Jonathan Amiel, Columbia University Medical Center

Huda Ayas, George Washington University School of Medicine and Health Sciences

Barbara Barnes, University of Pittsburgh School of Medicine

Josh Becker, New York University School of Medicine

Maria Blanco, Tufts University School of Medicine

Reni Butler, Yale University School of Medicine

Laurie Caines, University of Connecticut School of Medicine

Carol Capello, Weill Cornell Medical College

Latha Chandran, SUNY-Stony Brook University School of Medicine

Eileen CichoskiKelly, University of Vermont College of Medicine

Linda Cimino, SUNY-Stony Brook University School of Medicine

Maurice Clifton, The Commonwealth Medical College

Maris Cutting, Robert Wood Johnson Medical School

Michelle Daniel, Brown University Alpert School of Medicine

Andrea DiMattia, The Commonwealth Medical College

Robert Dugger, SUNY-Stony Brook University School of Medicine

Ellen Edens, Yale University School of Medicine

Helen-Ann Brown Epstein, Weill Cornell Medical College

Rebecca Evangelista, Georgetown University School of Medicine

Devon Fawcett, The Commonwealth Medical College

Philip Fidler, Georgetown University School of Medicine

Alice Fornari, Hofstra North Shore - LIJ School of Medicine

Erica Friedman, Mount Sinai School of Medicine

Mary Furlong, Georgetown University School of Medicine

Nagaraj Gabbur, SUNY-Downstate College of Medicine

Patrick Gannon, Hofstra North Shore - LIJ School of Medicine

Peter Gliatto, Mount Sinai School of Medicine

Mike Goldberg, Cooper Medical School of Rowan University

Rosana Gonzalez-Colaso, Yale University School of Medicine

Deepthiman Gowda, Columbia University Medical Center

Philip Gruppuso, Brown University Alpert School of Medicine

Janet Hafler, Yale University School of Medicine

Karen Harrington, University of Connecticut School of Medicine

Thanakorn Jirasevijinda, Weill Cornell Medical College

Tipsuda Junsanto-Bahri, Tuoro College of Osteopathic Medicine

Elizabeth Kachur, Medical Education Development

Reena Karani, Mount Sinai School of Medicine

Jennifer Koestler, New York Medical College

Lynn Kosowicz, University of Connecticut School of Medicine

Doug Krakower, Harvard Medical School

Robert Lebeau, Robert Wood Johnson Medical School

Mary Lee, Tufts University School of Medicine

Len Levin, University Of Massachusetts Medical School

Marilyn London, SUNY-Stony Brook University School of Medicine

Wei-Hsin Lu, SUNY-Stony Brook University School of Medicine

Marina MacNamara, Brown University Alpert School of Medicine

Ann Maderer, Tufts University School of Medicine

Gail March, Boston University School of Medicine

Catherine Messina, SUNY-Stony Brook University School of Medicine

Felise Milan, Albert Einstein College of Medicine

Bob Morrow, Albert Einstein College of Medicine

Joseph Murray, Weill Cornell Medical College

Elza Mylona, SUNY-Stony Brook University School of Medicine

Zoon Naqvi, University of Medicine and Dentistry of New Jersey

Ellen Nestler, University of Connecticut School of Medicine

Lori Newman, Harvard Medical School

Cate Nicholas, University of Vermont College of Medicine

Lauren Peccoralo, Mount Sinai School of Medicine

Susan Perlis, The Commonwealth Medical College

William Pluta, Columbia University Medical Center

Nancy Posel, McGill University Faculty of Medicine

Jennifer Purcell, Albert Einstein College of Medicine

Vijay Rajput, Cooper Medical School of Rowan University

Claudia Ranniger, George Washington University School of Medicine and Health Sciences

Tahilia Rebello, Columbia University Medical Center

Karen Reynolds, Yale University School of Medicine

Boyd Richards, Columbia University Medical Center

Lee Rosen, University of Vermont College of Medicine

Steve Rougas, Brown University Alpert School of Medicine

Norma Saks, Robert Wood Johnson Medical School

Melinda Sanders, University of Connecticut School of Medicine

Kim Sarang, Robert Wood Johnson Medical School

Pamela Saunders, Georgetown University School of Medicine

Anne Schick, University of Connecticut School of Medicine

W. Scott Schroth, George Washington University School of Medicine and Health Sciences

Debra Sepulveda, Maine Medical Center

Janine Shapiro, Rochester School of Medicine and Dentistry

Meenakshi Singh, SUNY-Stony Brook University School of Medicine

Jennifer Smith, The Commonwealth Medical College

Gerry Sterling, Temple University School of Medicine

Jenna Stzelecki, The Commonwealth Medical College

Aubrie Swan, Columbia University Medical Center

Nancy Tannery, University of Pittsburgh School of Medicine

Tim VanDeusen, Yale University School of Medicine

Kalli Varaklis, Maine Medical Center

J. David Warren, Weill Cornell Medical College

Julie Whelan, Harvard Medical School

Kathleen White, Yale University School of Medicine

Peter Williams, SUNY-Stony Brook University School of Medicine

Deborah Ziring, Drexel University College of Medicine

NEGEA 2013 Exhibitors

We also wish to thank all of our exhibitors for their generous support of the NEGEA 2013 Annual Retreat. Please be sure to visit them at their tables in the Weill Greenberg Conference Center (WGC), 1305 York Avenue, 2nd floor.

NEGEA 2013 ANNUAL RETREAT PROGRAM SCHEDULE

	Room Name	<u>Building</u>	<u>Floor</u>	Room
Uris	Uris Auditorium	1300 York Avenue	1 st	
GFC	Griffis Faculty Club	1300 York Avenue	1 st	
A126	Dean's Conference Room	1300 York Avenue	1st	A-126
Weill	Joan & Sanford I. Weill Auditorium	1300 York Avenue	2 nd	C-200
G/H	Ed Center Classroom	1300 York Avenue	2 nd	G/H
J/K	Ed Center Classroom	1300 York Avenue	2 nd	J/K
T/U	Ed Center Classroom	1300 York Avenue	2 nd	T/U
Olin	Olin Hall	445 East 69th Street	2 nd	223
WGC	WGC Selma Ruben Conference Center	1305 York Avenue	2 nd	A, B, and C
csc	Clinical Skills Center Case Study Room	1305 York Avenue	10th	

Accessibility: The entrances to 445 East 68th Street (Olin Hall) and 1305 York Avenue (Weill Greenberg Center) are at street level. The 1300 York Avenue entrance to the medical school is not. Please use the 521 East 68th Street entrance (Griffis Faculty Club) to access 1300 York Avenue. Additional wheelchair accessible entrances can be found on the map on page 32.

Please call Caryn Davi at 917-538-5500 if you require assistance onsite.

THURSDAY, APRIL 11, 2013			
Time	Event	Location	
12:00-1:30 P.M.	AAMC: Curriculum Inventory Developers' Workshop Terri Cameron, Robby Reynolds	1300 York T/U	
2:00-3:30 P.M.	AAMC: MedAPS Focus Group Terri Cameron, Robby Reynolds	1300 York T/U	
3:30-6:30 P.M.	NEGEA Steering Committee Meeting (CLOSED SESSION)	1300 York GFC	

♦ Designated Student/Resident Track session. Junior faculty welcome, except where noted in program.

	FRIDAY, APRIL 12, 2013	
Time	Event	Location
8:30-9:30 A.M.	Registration	1300 York Lobby
	Continental Breakfast	1300 York GFC
	◆ Student/Resident Welcome & Continental Breakfast (Students/Residents Only)	1300 York A126
9:30-9:45 A.M.	Welcoming Remarks and Introduction of Keynote Speaker Norma Susswein Saks NEGEA Chair	1300 York Uris
	Carol Capello NEGEA Conference Chair	
	Carol Storey-Johnson Senior Associate Dean (Education), Weill Cornell Medical College	
9:45-10:45 A.M.	KEYNOTE ADDRESS #1 Educating for Competencies – Demonstrating in Practice Deborah Simpson, PhD	1300 York Uris
10:45-11:00 A.M.	Travel Time	
	SESSION A	
11:00-12:00 P.M.	◆ Student/Resident Session with Dr. Deborah Simpson (Students/Residents Only)	1300 York T/U
	Panel Discussion: Hurricane Sandy and Its Educational Aftermath Shari Midoneck, Sibel Klimstra, Mel Rosenfeld, Molly Poag	1300 York Weill
	Judith Quintana, Moderator	1305 York WGC – A
	Short Communication 1: A Pilot Medical Student Summer Course on Medical Innovation Akhilesh K. Sista, Daniel J. Holzwanger, Roman J. Garcia	
	Short Communication 2: Evidence-Based Medicine Literature: Use and Feedback from Students Kathleen Crea	
	Short Communication 3: Breaking Down Barriers to Care: A Summer Immersion Program Michael E. Steinhaus, Lily R. Mundy, Katherine A. Nash, M. Christine Krause, Boyd F. Richards, Stephen William Nicholas	
	Short Communication 4: Ultrasound Teaching and Curriculum Development by Peer Teachers Diane West, Yiju Teresa Liu	

44.00.40.00.00.14	Santosh Sangari, Moderator	1305 York
11:00-12:00 P.M.	Short Communication 5: Lessons in Laparoscopy: Using Didactics and	WGC – B
	Simulation	
	Nancy Zhining Tang, Erin Stevens	
	Short Communication 6: Effect of a Musculoskeletal OSCE Using Senior Internal Medicine Residents as Standardized Patients	
	Christina Harris, Johanna Martinez, Robert Meyer, Judy Tung, Cathy Jahali	
	Short Communication 7: Does Empathy, Power and Personality Change during Residency? A Longitudinal Look at a Pediatric Training Program Regina Toto, Dewesh Agrawal, Benjamin Carl Blatt, Larrie W. Greenberg	
	Bernice Grafstein, Moderator	1305 York
	Short Communication 8: Caring for Oneself While Caring for Others: Does Medical Student Self-Compassion Predict Empathy? Shereen Singer, Norma Susswein Saks	CSC Case Study Rm
	Short Communication 9: Hello Operator: Reflections on the Use of Mobile Devices to Restructure Telemedicine Encounters in OSCEs Jason Korenkiewicz, Yoon Kang	
	Short Communication 10: Is There a Need for Advanced Physical Examination Courses in Medical School Dale Berg, Katherine Berg	
	Short Communication 11: Medical Students Learning from Residents in the Workplace	
	Reena Karani, H. Barrett Fromme, Danelle Cayea, David Muller, Alan Schwartz, Ilene B. Harris	
	Teresa Milner, Moderator	1305 York WGC – C
	Short Communication 12: Building Resident Comfort in Communication Skills During the Gynecologic Exam	
	Harini Kumar, Lisa Lapman, Jennifer Purcell, Ellen Tattelman	
	Short Communication 13: Enhancing Sensitivity and Responsiveness to Disability	
	C. Ronald MacKenzie, Inmaculada de Melo-Martin	
	Short Communication 14: Development, Implementation, and Evaluation of a Longitudinal Curriculum in Professionalism, Ethics, and	
	Communication Skills for Surgical Residents Ana Berlin, Abbey Fingeret, Tracey Arnell	
	Short Communication 15: Virtual Journal Club: Using Mendeley Groups to Teach EBM Sarah Reinbold, Joseph Davis	

	D "D" - 1 M - 1	4000 \/ -
11:00-12:00 P.M.	Randi Diamond, Moderator	1300 York G/H
	Short Communication 16: Engaging Sub-Interns with Narrative Medicine Susan C. Ball	
	Short Communication 17: Cultural Competency in End-of-Life Care in the Intensive Care Unit (ICU): What Students Learned in a Pilot Curriculum	
	Amy Chi, Elizabeth Bennett, Rebecca Blanchard	
	Short Communication 18: ITEACH (Interprofessional Training and Education at Cornell-Hunter) Joseph Murray	
	Elizabeth Kachur, Moderator	445 East 69 th Olin 223
	Short Communication 19: The Evolution of Longitudinal Self-Assessment by Third-Year Medical Students Marina MacNamara, Paul George, Jamie Gainor, Nilay Patel, Richard H. Dollase, Julie S. Taylor	OIIII ZZO
	Short Communication 20: Faculty Perspectives about Facilitators and Barriers to Interprofessional Education (IPE) of Healthcare Students Eve Colson, Paula Schaeffer, Rachel K. Miller, Amy Corcoran, Kelly Witse, Janet Hafler, Mary L. Warner, Jennifer S. Meyer	
	Short Communication 21: Ready to Join Forces: Medical Students' Receptiveness to Learning Military Medicine John Mahoney, Hollis Day, Kathryn Scott, Rocky Tuan	
	Dana Gurvitch, Moderator	1300 York A126
	Short Communication 22: Design and Implementation of a Simulation-Based OPPE in Psychiatry: A Novel Tool for Competency-Based Measurement Robert Birnbaum, Tristan L. Gorrindo, Lydia Chevalier, Elizabeth Goldfarb, Benjamin Meller, Jonathan Alpert, John Herman, Anthony Weiss	MZ
	Short Communication 23: Disseminating Medical Education Research Literature to Medical School Faculty Kerry O'Rourke, Sarang Kim, Laura Willett, James Galt	
	Short Communication 24: Cultivating New Talent: Baystate Medical Center's Junior Faculty Interest Group Rebecca Blanchard, Gina Luciano	
	Short Communication 25: Functional Neuroanatomy Resource Innovation for iPads Santosh Sangari, Roselinda Guce, Rachel Koshi, Martin Hamburg, Michele Fuortes, Estomih P. Mtui	
12:00-12:15 P.M.	Travel Time	

12:15-1:15 P.M.	Lunch (Provided)	1300 York GFC
	Section Meetings (over lunch, designated tables): GME, MESRE, CME (CEI), UGME, AAMC, Student/Resident	GI C
1:15-1:30 P.M.	Travel Time	
	SESSION B	
1:30-3:00 P.M.	◆ Presentation Zen: Creating Enlightened Oral & Poster Presentations Maria Blanco, Michelle Daniel, Alice Beth Fornari	1305 York WGC – A
	Clinical Skills Center Tour (Sign-Up at Registration Required) Yoon Kang, Mike Slade Tour #1: 1:30-2:00pm Tour #2: 2:30-3:00pm	1305 York CSC
	Workshop 1: Designing Principles for Faculty Mentoring Programs Elza Mylona, Wei-Hsin Lu, William Wertheim, Susan Lane	1300 York Weill
	Workshop 2: Techniques to Teach Clinical Reasoning: Models vs. Experience Jennifer Purcell, Lisa Lapman, Harini Kumar, Ellen Tattelman	1305 York WGC – C
	Workshop 3: Step-by-Step Guideline to Create Own Web-Based Learning Modules So-Young Oh, Stephen Maher, Sabrina Lee	445 East 69 th Olin 223
	Workshop 4: Constructive Comparisons: Strategies for Peer Observation with Reflection in the Formal Medical School Curriculum Delphine S. Taylor, Jonathan M. Amiel, Beth Barron, Michael James Devlin, Boyd F. Richards, Aubrie Swan Sein	1305 York WGC – B
	Workshop 5: Creating Performance-Based Assessments Felise Beth Milan, Andrea L. Flory, Jeffrey LaRochelle	1300 York T/U
	Workshop 6: The Use of Blended Learning in Medical Education: A Guide for New Directions Sarah Reinbold, Jason Korenkiewicz, Michele Fuortes	1305 York CSC Case Study Rm
	Workshop 7: Professional and Personal Formation through Reflection: G-TRR Reflective Rounds for Medical Students in the Clinical Years Benjamin Carl Blatt, Christina Puchalski	1300 York A126
	Workshop 8: Connecting Mixed Methods as an Education Research Strategy Rebecca Blanchard, Jack R. Scott	1300 York G/H

1.20 2.00 D M	Sibel Klimstra, Moderator	1300 York Uris
1:30-3:00 P.M.	Short Communication 26: Comparison of Length-of-Stay and Resource Utilization of Trauma Patient "Pass-On" Rounds and Pre-"Pass-On" Rounds with Multi-Level, Inter-Professional Participation Heidi Hansen, Brian Kinkead, Mary George Kutty, Kathy Aronow, Francis Baccay, Juan Asensio, Mary George, Marini Corrado	Olis
	Short Communication 27: A Comparison of Arthrocentesis Teaching Tools Jessica R. Berman, Ami Ben-Artzi, Mark C. Fisher, Anne Bass, Michael Pillinger	
	Short Communication 28: Bridging the Gap from Internship to Residency Moyna H. Ng, Anunta Virapongse, Vanya Grover, Andrew Gotlin, Robert Edward Graham	
	Short Communication 29: The Courteous Consult: A Pocket Card and Training to Improve House Staff Consults Anna Podolsky, Lauren Peccoralo, David Thomas Stern	
	Short Communication 30: A Clinician-Educator Track for Internal Medicine Residents Sarita Warrier, Kate Mavrich, Michelle Daniel, Jennifer Jeremiah	
3:00-3:30 P.M.	Break and Travel Time	1305 York WGC
	SESSION C	
3:30-5:00 P.M.	Clinical Skills Center Tour (Sign-Up at Registration Required) Yoon Kang, Mike Slade Tour #3: 3:30-4:00pm Tour #4: 4:30-5:00pm	1305 York CSC
	Workshop 9: Innovative Strategies for Active Learning within a "Flipped" Classroom Environment: Team-based Learning and Just-In-Time Teaching Compared Rachel J. Gordon, William Pluta, Boyd F. Richards	1300 York Uris
	Workshop 10: Introducing Interprofessional Education into the Curriculum: The ITEACH (Interprofessional Training and Education at Cornell-Hunter) Experience Joseph Murray, Joyce Griffin-Sobel, Stacey Plichta, Carmen Murano, Pam Mahon, Kathy Nokes	1300 York Weill
	Workshop 11: Integrating the Visual Arts into Medical Education Rachel Dubroff, Carol Capello	1305 York WGC – C
	Workshop 12: Global Health at Home: Developing a Vulnerable and Immigrant Populations (VIP) Program to Address ACGME, Diversity and Population Needs Nicole Sirotin, Carla Boutin-Foster	1300 York G/H
	Workshop 13: Enhancing Cultural Competency in End-of-Life Care Joyce A. Sackey, Amy Chi, Maria Alejandra Blanco	1305 York WGC – A

3:30-5:00 P.M.	Workshop 14: Tackling the Tough LCME Hot Topics for Medical School Accreditation	1305 York WGC – B
	Suzanne Rose, Latha Chandran	
	Workshop 15: Strategies for Teaching the Physical Exam	1300 York
	Stephen Holt, Geoffrey Connors, Trishul Siddharthan, Christopher Sankey, Dana Dunne	T/U
	Workshop 16: Purpose, Empathy, and Compassion in Medical	445 East 69 th
	Education	Olin 223
	Thomas Pruzinsky, Anna-leila Williams	O 220
	Yoon Kang, Moderator	1300 York A126
	Short Communication 31: A Student-Created Study Materials Website	
	Sheela Krishnan, Josef Tofte, Julie S. Taylor, Paul George, Richard H. Dollase	
	Short Communication 32: Learning for the Future: Leadership Skills for Medical Students	
	Esther Rollhaus, Virginie Halpern-Cohen, Reena Karani, Shashi Anand	
	Short Communication 33: DIME: Preparing Medical Students to Engage in Educational Scholarship	
	Robert Lebeau, Norma Susswein Saks	
	Short Communication 34: A Descriptive Analysis of Short-Term versus Long-Term Evaluation of a Preparatory Course for Third-Year Medical Students	
	Eloise Salmon, Archana Ashok Pradhan	
	Short Communication 35: Validation of a Service-Learning Outcomes Scale: AMSARS	
	Julie Westberg, Henry Sidney Pohl, Ingrid Allard	
	Short Communication 36: Increasing Awareness of Disaster Preparedness: Online Modules for Pre-Clerkship Medical Students Laryssa Patti, Norma Susswein Saks	

3:30-5:00 P.M.	Jason Korenkiewicz, Moderator	1305 York CSC
3.30-3.00 T .IVI.	Short Communication 37: Mechanisms & Practice: An Inter-Clerkship Professional Conference for Medical Students Michael James Devlin, Patrice Fox Spitalnik	Case Study Rm
	Short Communication 38: Establishing an Online Database to Connect Medical Students with Physician Mentors Jonathan Weiner, Alexander Small, Lianna R. Lipton, Kristian Stensland, Jillian Aristegui, Meredith Grossman, Peter M. Gliatto	
	Short Communication 39: Medical Student Boot Camp: A Two-Week Elective for the Advancement of Cognitive and Technical Skills in Preparation for Internship Raquel K. Belforti, Adam Kellogg, Lucienne Lutfy-Clayton, Gladys Fernandez	
	Short Communication 40: Educating Medical Students in Practice Based Learning and Improvement (PBLI) through Feedback from Standardized Patient Encounters Pamela Daun Sass, Klara Katalin Papp	
	Short Communication 41: A Unique Integration of Self-Reflection into a Medical School Curriculum: Utilizing the Interview Process for Self-Assessment and Development at Howard University College of Medicine Bonnie Davis, David Anthony Rose, Lorelle Bradley, Clyde Freeman, Walter P. Bland, Adrienne Wilson, Kevin Smith, Billie Downing, Kyle Anders, David Holliday, Leiza E. O'Neil, Sheik Nasir Hassan, Mark Johnson	
	Short Communication 42: National Initiative to Develop Competencies in Spirituality and Health Care Christina Puchalski, Benjamin Carl Blatt	
5:00-5:30 P.M.	Travel Time	
5:00-5:30 P.M.	Poster Set-Up	1300 York
5:30-7:00 P.M.	Wine & Cheese Reception and Poster Viewing with Poster Authors Entertainment provided by The Weill Cornell Jazz Orchestra	GFC
7:00-7:30 P.M.	◆ Students Judge Poster Finalists with Steering Committee	

Please refer to page 37 for a complete list of posters.

SATURDAY April	13, 2013	
7:15-8:15 A.M.	Day Two Registration	1300 York Lobby
	Continental Breakfast	1300 York GFC
8:15-8:30 A.M.	Saturday Welcome Carol Capello NEGEA Conference Chair	1300 York Uris
	Introduction of Keynote Speaker Jonathan Amiel Member NEGEA Steering Committee and NEGEA 2013 Conference Committee	
8:30-9:30 A.M.	KEYNOTE ADDRESS #2 The Biology of Humanism: Tension Between Technology and Touch in the 21st Century Richard I. Levin, MD, FACP, FACC, FAHA	1300 York Uris
9:30-9:45 A.M.	Travel Time	
9:45-10:45 A.M.	◆ Student/Resident Session with Dr. Richard Levin (Students/Residents Only)	1300 York T/U
10:45-11:15 P.M.	◆ Student/Resident Session to discuss/compare experiences Caryn Davi	
	SESSION D	
9:45-11:15 A.M.	Workshop 17: A Developmentally Based Longitudinal Undergraduate Medical Education Curriculum in Communication and Interpersonal Skills: Can you Bring This to Your Own Institution? Joseph Weiner, Alice Beth Fornari, Marie Barilla-Labarca, Ellen Ruth Pearlman, Judith Brenner	1300 York J/K
	Workshop 18: Mastering the Art of Negotiation for Your Career and for Institutional Change Mary Lee, Joyce A. Sackey	1305 York CSC Case Study Rm
	Workshop 19: Why Co-teaching? Collaborative Inter-professional Education in Clinical Skills Courses Michelle Daniel, Steven Rougas, Karen Harrington, Sarita Warrier, Nicole Carreau, Lynn Kosowicz	1305 York WGC – A
	Workshop 20: You Can't Fix by Analysis What You've Spoiled by Design: A Workshop in Survey Design for Medical Educators Jeffrey LaRochelle	1305 York WGC – B
	Workshop 21: Fostering Student Scholarship in Medical Education Jonathan M. Amiel, Janet Palmer Hafler, Terry Wolpaw	1305 York WGC – C
	Workshop 22: Using a Reflective Writing Portfolio to Assist Students in Developing and Pursuing Medical School Learning Objectives Hetty Cunningham, Gina T. Farias-Eisner, Anna M. Bank, Melanie J. Bernitz, Julie S. Glickstein, Deborah P. Jones, Marina Catallozzi	1300 York Uris

9:45-11:15 A.M.	Workshop 23: Attracting Medical Students to an Academic Career in	1300 York
	Medical Education: Programs for Students in Leadership, Teaching and	Weill
	Scholarship	
	Larrie W. Greenberg, Benjamin Carl Blatt, Jonathan Rosen, Lisa Coplit	445 East 69th
	Workshop 24: Understanding Change and the Key Leadership Skills to	445 East 6941 Olin 223
	Navigate it	Ollif 223
	Elza Mylona, Susan Lane, William Wertheim	1200 Vaul
	Joseph Murray, Moderator	1300 York A-126
	Short Communication 43: The Role of Student Leadership in a Global	
	Health Curriculum: The Experience of Weill Cornell Medical College	
	Nina Woolley, Justin Haseltine, Madelon Finkel	
	Short Communication 44: The Use of Computed Tomography (CT)	
	Imaging to Enhance the Educational Experience During First-Year	
	Medical School Anatomy Courses at Howard University College of	
	Medicine	
	Jackie Alvarez, James H. Baker, Bonnie Davis, Andre Duerinckx, Chijindu	
	Nworgu, James S. Wilson, Darah Wright	
	Short Communication 45: Innovation to Assess Clinical Reasoning of	
	MS-2s	
	Lisa Auerbach, Mimi McEvoy, Patrick Herron, William Boswell Burton, Felise B. Milan	
	Short Communication 46: Translating a US Medical Curriculum Abroad: A Study on Cultural Dissonance in International Education Ryan Shields, Nicole Shilkofski	
	Short Communication 47: Terminal Care E-Learning for Preclinical Students	
	Chung Sang Tse, Matthew Ellman	
	Short Communication 48: MBSR Improves Measures of Wellness in Medical Students Mert H. Erogul, Gary Singer, Thomas McIntyre	
11:15-11:45 A.M.	Break and Travel Time	1305 York WGC
	SESSION E	
I 11:30-12:45 P M	♦ Student/Resident Session Advancing Your Career: Effective	1305 York
11:30-12:45 P.M. (note earlier start)	◆ Student/Resident Session Advancing Your Career: Effective Strategies for Taking the Initiative and Building Professional Networks	1305 York WGC – A

	Judith Quintana, Moderator	1305 York
11:45-12:45 P.M.		WGC – B
	Short Communication 49: The Interprofessional Ambulatory Care	
	Clerkship: A Medical and Pharmacy Student Collaborative Practice	
	Initiative Anna Headly, Anjali Desai, Gladys Garcia Dueñas, Michael Goldberg, Anisha	
	Grover, Cindi Hasit, Jenny Melli, Cathy Y. Poon, Vijay K. Rajput, Melissa E.	
	Rotz, Lawrence S. Weisberg	
	Trotz, Edwiches G. Woldberg	
	Short Communication 50: Integration of an Innovative LGBT Health and	
	Competency Curriculum in Clinical Medical Education	
	Hilary Maia Grubb, Hilda Hutcherson, Jonathan Amiel, Jane Bogart	
	Short Communication 51: Evaluating the Clinical Uutility of Diagnostic	
	Support Software which Customizes Tables for Comparing Diseases in	
	the Differential Diagnosis Fredrik Amell, Brian Bassiri, May Choi, Arjun Iyer, Josh Ross, Nicolas Furlani,	
	Ray Beyda, Paul Sousa	
	Tray Boyaa, Taar oodsa	
	Short Communication 52: Establishing Content Validity of a Novel	
	Written Examination to Assess Medical Students on the Surgery	
	Clerkship	
	Anna Reinert, Ana Berlin, Aubrie Swan Sein, Roman Nowygrod, Abbey	
	Fingeret	4205 VI-
	Caryn Davi, Moderator	1305 York WGC – C
	Short Communication 53: Teaching Values and Compassion: An	W00 - 0
	International Charter	
	Elizabeth A. Rider, Ming-Jung Ho, William Branch Jr., Diana Slade, Jack Pun	
	Kwok Hung	
	Short Communication 54: Changing Times: Changing the Way Anatomy	
	is Taught	
	Harold Moskowitz	
	Short Communication 55: Medical Education Pathway: Developing	
	Educators of the Future	
	Celeste Song, Barbara J. Davis, Colleen T. Fogarty, Anne C. Nofziger,	
	Stephen Lurie, Medical Education Pathway Committee	
	Short Communication 56: Opera and Medical Education: Verdi's	
	Rigoletto	
	Joseph Murray	

11:45-12:45 P.M.	Helen-Ann Brown Epstein, Moderator	445 East 69 th Olin 223
11.40-12.40 P.WI.	Short Communication 57: A Short Yoga and Meditation Intervention	OIIII 223
	Improves Residents' Stress, Burnout, and Maladaptive Coping Skills: A Pilot Study	
	Robert Edward Graham, Vivek Kesar, Julie Graham	
	Short Communication 58: The Chief's Seminar: Motivating Residents to Master Clinical Reasoning	
	Vanya Grover, Christopher Dittus, Georgia Panagopoulos, Kenar Jhaveri	
	Short Communication 59: Oculoplastics Clinical Pathologic Correlation Conference: An innovative and Collaborative Model for Interdisciplinary Education	
	Maxwell Elia, Michele Johnson, Flora Levin, Javier Servat, John Sinard, Ze Zhang	
	Short Communication 60: Formation of a New Rheumatology Academy as a Model for Expansion into an Inter-Institutional Multi-Disciplinary Academy	
	Jessica R. Berman, Juliet Aizer, Anne Bass, William Cats-Baril, Edward Parrish, Laura Robbins, Jane Salmon, Stephen Paget, Peggy Crow	
	Felise Milan, Moderator	1300 York Weill
	Short Communication 61: Lecture Halls in the 21st Century: Examining the Use of Technology in the Classroom	
	Jonathan Hansen, Matthew Bartek, Susan Billings-Gagliardi, Melissa Fischer, Boyd F. Richards	
	Short Communication 62: Unprofessional Medical Students - Can We Remediate?	
	Deborah J. Ziring, Suely Grosseman, Amanda Esposito, Deborah S. Danoff, Steven Rosenzweig, Kouresch Jan, Dennis Novack	
	Short Communication 63: Membranes, Ions, and Signals: A Faculty-Initiated Integrated Module for First-Year UGME Daniel Gardner, Olaf Sparre Andersen, Lonny Levin	
	Short Communication 64: The Weill Cornell Community Clinic: Service Learning in the Context of a Patient-Centered Medical Home Framework Jiahui Lin, Megan Christine Riddle, Jonathan B. Steinman, Josh Salvi, Margaret M. McGlynn, Christina Harris, Carla Boutin-Foster	

11:45-12:45 P.M.	Evelyn Breck Morgen, Moderator	1305 York CSC
11.40 12.40 1 .W.	Short Communication 65: Off to the Right Start: A Model for Developing Collaboration with Nurses Early in Medical School Lee Rosen, Suzanne Murdock, Colleen Moran	Case Study Rm
	Short Communication 66: Medicine of the 4th and 5th Dimension Michael D. Lockshin, Gregory McDermott, Lester Zambrana, Alana Belfield Levine	
	Short Communication 67: Funding Medical Student Health Equity Initiatives: A Student-Led Approach Justin Haseltine, Anna Mckenney, Daniel Garcia, Yoanna Pumpalova	
	Short Communication 68: Isolating the Impact of Audience Response Systems on Learning Tyler Mains, Joseph Cofrancesco, Stephen Milner, Nina Shah, Harry Goldberg	
	Lia Logio, Moderator	1300 York A126
	Short Communication 69: The Student-Run Clinic as a Unique Setting for Medical Student Experiential Projects in Quality Improvement Noa Simchoni, Yasmin S. Meah, Radeyah Hack, Nicholas Meo, Andrew Chow, David C. Thomas	
	Short Communication 70: Patient Safety Module for A Doctoring Course Elliot Schottland, Iris Granek, Catherine Messina	
	Short Communication 71: Sharing the Burden: How to Streamline Compliance Programming Priya Sikka, Shashi Anand	
	Short Communication 72: Launching Tufts University School of Medicine Student-As-Teacher (SAT) Required Program Maria Alejandra Blanco, Ann Maderer, Scott Epstein	

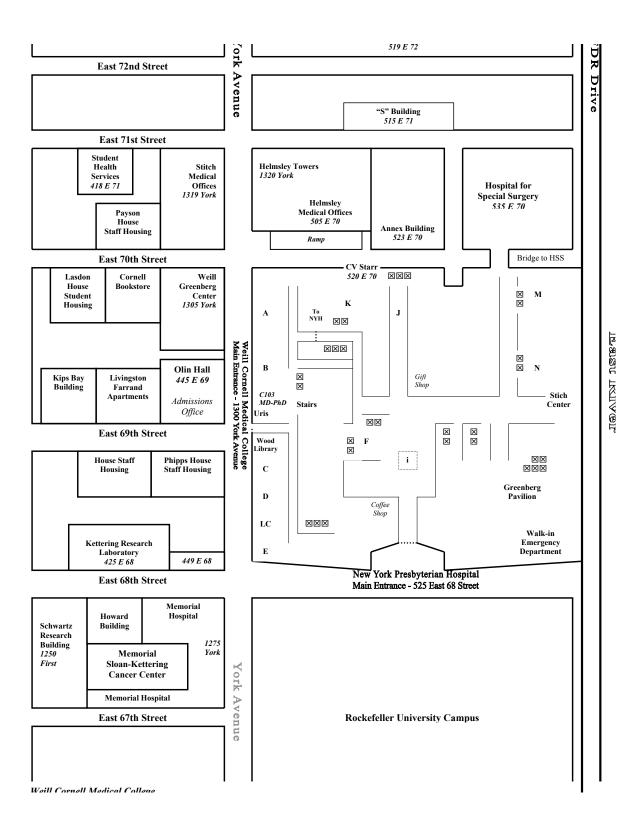
	Cathy Jalali, Moderator	1300 York
11:45-12:45 P.M.	Chart Communication 70. Resident Attitudes Towards Toolskin Medical	T/U
	Short Communication 73: Resident Attitudes Towards Teaching Medical Students in the Ambulatory Care Setting	
	Lisa Lapman, Harini Kumar, Jennifer Purcell, Ellen Tattelman	
	Short Communication 74: The Integration of Social Media into Public	
	Health Education: Lessons Learned Lisa Gualtieri	
	Lisa Gualiteii	
	Short Communication 75: Comparison of Google vs. Evidence-Based	
	Summary Resources in Answering Clinical Questions: A Randomized	
	Controlled Study	
	Sarang Kim, Helaine Noveck, James Galt, Lauren Hogshire, Laura Willett, Kerry O'Rourke	
	Nony & Nounc	
	Short Communication 76: A Time Motion Study on Residents Early in	
	Training: Are They Observed, Do They Receive Quality Feedback and	
	Does Time of Shift Matter? Kathryn Tully, Jennifer Mendillo Keller, Benjamin Carl Blatt, Larrie W.	
	Greenberg	
	Michael Slade, Moderator	1300 York
	Chart Communication 77. Posidonto as Ctandardinal Patientes A 200	J/K
	Short Communication 77: Residents as Standardized Patients: A 360 Degree Educational Model	
	Usha Krishnan, Anne Armstrong-Coben, Rita M. Charon, Urmi Anand Desai,	
	Andrew Mutnick, Prantik Saha, Carly Slater	
	Short Communication 78: Challenges and Successes Implementing Mobile Technology In Small Group Teaching	
	Jason Korenkiewicz, Carol Capello, Philippe C. Ortanez	
	The state of the s	
	Short Communication 79: Revamping Anatomy Education: Student-	
	Authored Dissection Manual Significantly Improves Learning and	
	Academic Performance Dustin Tetzl, Justin Neira, Jose Ramirez, Lily Grossmann, Paulette Bernd	
	Data. 16.2., data Hona, 6000 Harmoz, Eny Grossmann, 1 datata Dema	
	Short Communication 80: MedEd: Student-Faculty Education	
	Partnership Model	
	Chung Sang Tse, Irina Shklyar, Janet Palmer Hafler, Michael Peluso, Jake Wang	
	vvally	

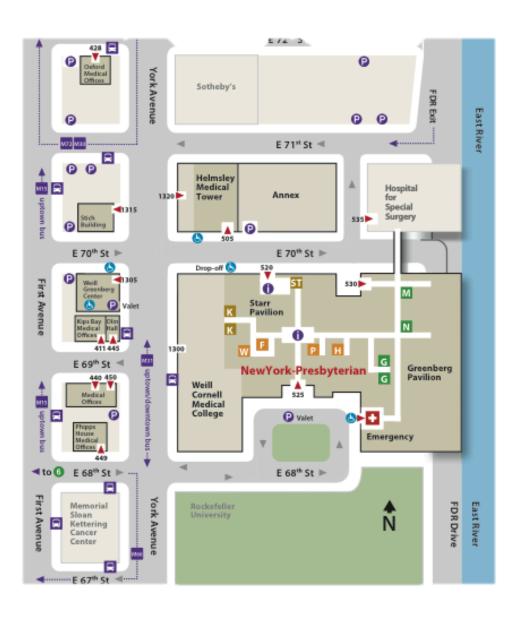
	J. David Warren, Moderator	1300 York
11:45-12:45 P.M.		Uris
	Short Communication 81: Utilizing an Online Tool to Connect Medical Students to their Faculty Advisors	
	Jillian Aristegui, Shashi Anand, Peter M. Gliatto	
	Short Communication 82: Ascensus: A Student-Driven Medical Humanities Initiative	
	Daniel Shalev, Elan L. Guterman, Jonathan P. Huggins, Peter N. Barish, Susan C. Ball, Veronica M. Lo Faso, Randi R. Diamond	
	Short Communication 83: Visual Arts in Medicine: Beyond Observation Rachel Dubroff	
	Short Communication 84: Bridging the Gap Between Basic Science and Clinical Domains: The Longitudinal Experience Advancing Patient Partnerships Program (LEAP) Veronica LoFaso, Sonica Bhatia, Ernie Esquivel, Thanakorn Jirasevijinda, Susan Kane, Keith Lascalea, Michael D. Lockshin, Jessica Rubin Carol Capello	
	Ronald Silvestri, Moderator	1300 York G/H
	Short Communication 85: Core Entrustable Professional Activities (EPAs) for Entering Residency: Spring Meeting Project Update Robert Englander	S/IT
	Short Communication 86: Creation of a Mobile App to Teach and Facilitate Systems Navigation in a Student-Run Free Clinic Ammar Siddiqui, Yasmin S. Meah, Chloe Ciccariello, Thomas McBride, Alexa Gips, Noa Simchoni, Omayra Rolan, David C. Thomas, Mark Kurzrok, Jamie Pak	
	Short Communication 87: The First 9 Weeks of Medical School: An EMT Curriculum Promotes the Achievement of Early Milestones Toward Competency in Clinical Skills William Rennie, Thomas Kwiatkowski, Judith Brenner, Alice Fornari	
	Short Communication 88: Electronic Medical Records and Medical Student Education: Challenges and Opportunities for Educators Latha Chandran, Cate Nicholas, Laurie Caines, Rebecca Kosowicz, Lynn Y. Kosowicz	
12:45-1:00 P.M.	Travel Time	
1:00-2:30 P.M.	Lunch (Provided) & NEGEA Business Meeting Presentation of Poster and Innovation Awards	1300 York GFC
2:30-2:45 P.M.	Travel Time	

	SESSION F	
2:45-3:45 P.M.	Panel Discussion: In the Bush with Digital Natives: A Roadmap for Technology Use In Medical Education Jason Korenkiewicz, Michael Schwartz, Jill Jemison, Marc Triola	1300 York Weill
	Panel Discussion: Implementation Science and Medical Education Ralitsa Akins, Robert Birnbaum, Iman Hassan, Robert Morrow, Chris Norwood, David Thomas	1305 York CSC Case Study Rm
	LCME: Innovation, Comparability, Severe Action Decisions, and Public Comment on the Elimination of IS-2 Dan Hunt, MD, MBA LCME Co-Secretary, Senior Director, Accreditation Services	1300 York Uris
	◆ School's Out Learning is Not (Resident-as-Teacher) Michelle Daniel, Cristin McDermott, Megan Toal, Katherine Farmer	1300 York A126
3:45-4:00 P.M.	Travel Time	
	SESSION G: Special Interest Discussion Groups	
4:00-5:00 P.M.	Librarians in Medical Education (LIME)	1300 York A126
	AAMC: MedAPS and MedEdPORTAL Update Terri Cameron, Robby Reynolds	1300 York T/U
	Faculty Development in Quality Improvement & Patient Safety: AAMC's Teaching for Quality (Te4) Initiative Robert Englander	1305 York CSC Case Study Rm
	DOCS SIG Felise Milan	1305 York WGC – B
	OSTE SIG Alice Fornari	1300 York Weill
	Technology in Medical Education (TIME) SIG Nagaraj Gabbur	1305 York WGC – C
	Available for SIG Available for SIG	1300 York J/K 1300 York
	Available for SIG	G/H

MERC Workshops: Pre-registration with payment required

SUNDAY April 14, 2013		
	MERC: Questionnaire Design and Survey Research	1300 York
8:00-11:00 A.M.	Karen Richardson-Nassif	T/U
	Lunch (on own)	
11:00-12:00 P.M		
	MERC: Measuring Educational Outcomes with Reliability and Validity	1300 York
12:00-3:00 P.M.	Judy Shea	T/U





KEYNOTE ADDRESS 1

Educating for Competencies – Demonstrating in Practice

Friday, April 12, 2013 – 9:45-10:45 A.M.

Deborah Simpson, Ph.D.



A native of San Francisco, Dr. Simpson received her BA in American History and Cultural Anthropology from the University of California at Santa Barbara and her MA in Student Personnel Work from The Ohio State University. In 1983 she received her doctoral degree in Educational Psychology (cognition and learning) from the University of Minnesota, while working as a faculty development specialist in the College of Pharmacy and later in the Department of Family Medicine.

Upon graduation, Dr. Simpson assumed the position of Director of Faculty Development and subsequently Director of the Office of Educational Services at the Medical College of Wisconsin (MCW) – formerly Marquette University's School of Medicine – in Milwaukee, where she resided for 29 years. While at MCW, Dr. Simpson was the first holder of the Elsa B. and Roger D. Cohen, MDs, CHW/MCW Professor of Medical Education, became a Professor of Family and Community Medicine, and the Associate Dean for Educational Support and Evaluation. She was elected to the school's Society of Teaching Scholars in 1992, in which she served as Co-Director for two terms (2003-2009) and then Secretary-Treasurer (2009-2012). In 2001, Dr. Simpson was the first female to receive MCW's Distinguished Service Award.

Currently, Dr. Simpson is the Medical Education Program Director for Aurora Health Care, a not-for-profit healthcare system, where she provides education to medical students, residents and other health professions. Her primary focus is linking competency-based training with clinical care markers to support high quality education and patient care.

Dr. Simpson has more than 400 presentations and 130 publications in medical education. Her primary interests include clinical teaching effectiveness, faculty development and vitality for clinician educators and mentoring and documenting faculty contributions in education that are consistent with the criteria for educational scholarship.

Nationally, Dr. Simpson has served as a member of the AAMC's Group on Educational Affairs (GEA) Steering Committee from 1999-2001 and 2002-2005, via her roles as Chair of the Central Group on Educational Affairs (CGEA) and subsequently as Chair for the national GEA. In 2006, she chaired the AAMC-GEA Consensus Conference on Educational Scholarship, whose findings were published in a July 2007 AAMC monograph. She continues her work in that area as a member of the GEA's Educator Evaluation Task Force. She is also an Associate Editor for the *Journal of Graduate Medical Education*.

Dr. Simpson was the 2001 recipient of the Excellence in Education award from the Society of Teachers of Family Medicine for her work in faculty development; a 2005 McCann Faculty Scholar for her work in mentoring; and a 2008 recipient of the AAMC-GEA's Merrill Flair Award.

KEYNOTE ADDRESS 2

The Biology of Humanism: Tension Between Technology and Touch in the 21st Century

Saturday, April 13, 2013 – 8:30-9:30 A.M.

Richard I. Levin, MD, FACP, FACC, FAHA



In September 2012, Richard I. Levin, MD became President and CEO of The Arnold P. Gold Foundation. After completing a highly successful term as Dean of the Faculty of Medicine and Vice-Principal for Health Affairs at McGill University in Montreal in 2011, he served a sabbatical year as Senior Scholar in Residence at the Association for Academic Health Centers in Washington, D.C. In addition, he is concurrently a Professor of Medicine in the Division of Cardiology at McGill and a Professor Emeritus of Medicine in the Leon H. Charney Division of Cardiology at New York University.

A contemporary polymath and scholar, Dr. Levin is an educational innovator, scientist, inventor, company founder, teacher, lecturer, and essayist. His honors include a Clinical Investigator Award from the National Heart, Lung and Blood Institute of the National Institutes of Health in the U.S., the Valentine Mott Medal, the Ester Hoffman Beller Research Award and election to Fellowship in the Canadian Academy of Health Sciences.

Dr. Levin earned a B.S. in Biology with Honors from Yale University in 1970 and graduated from the NYU School of Medicine where he was elected to Alpha Omega Alpha in 1974. He was Senior Chief resident in Internal Medicine at Bellevue in 1997-1998, completed a cardiology fellowship at NYU and then a postdoctoral fellowship in vascular biology at the Specialized Center for Research in thrombosis at Cornell University Medical College. He has been a national board member and officer of numerous professional U.S. organizations including past President of the New York and Heritage affiliates of the American Heart Association. In Canada, he has been President of the Council of Deans of the Faculties of Medicine of Quebec and was Chairman of the Board of the Canadian Resident Matching Service. Before taking on his position at McGill in September of 2006, Dr. Levin was the Vice Dean for Education, Faculty and Academic Affairs, and a Professor of Medicine at New York University School of Medicine. For twenty-five years, he practiced cardiology at Bellevue Hospital where he is currently an Attending Emeritus

Dr. Levin's scientific interests include endothelial cell biology, the prevention of atherothrombotic events, the role of the new information technologies in medical education and the reformation of academic health centers for the support of implementation science and personalized medicine. He has been awarded four patents, both for his work developing a device and system for coronary health intervention and for studies on the promotion of wound healing. He is a founder of a medical technology company that focused on the microprocessor-based detection of silent myocardial ischemia and algorithmic approaches to optimal health care. The author of numerous papers, he has lectured widely in the United States and abroad.

He was responsible at the NYU School of Medicine for the entire spectrum of educational programs beginning with the Salk School, a science, magnet, middle school run jointly with the Board of Education of the City of New York, through continuing medical education. He and his colleagues at the schools of New York University developed ALEX, a new ecology for learning. This initiative is based on principles developed by the learning sciences and views medical education as a continuum in which the study of the human is the central organizing principle, the narrative is the method of instruction and the means is the digital curriculum.

His tenure as Dean at McGill was characterized by innovation, growth, strengthening of relationships with hospital affiliates, the creation of the McGill Academic Health Network, expansion of philanthropy, prioritization in research, and a strategic planning process that will redefine education, research and the professorial life cycle. During his term, he developed a distributed learning environment with an integrated clerkship in the French language in rural Quebec. In collaboration with the Research Institute of the McGill University Health Center, he obtained a \$250 million grant from the Canadian Institutes of Health Research to develop a center of excellence in personalized medicine. By the end of his term in August 2011, he had raised a record amount of philanthropic gifts, an amount unprecedented for any prior capital campaign.

On August 13, 2012, he began his tenure as President and CEO of the Gold Foundation with a vision of dramatic expansion of the mission of this 23 year-old organization to foster humanism in medicine.

Dr. Levin is a gifted teacher and essayist who resides in New York with his wife, Jane B. Levin. They have two daughters, a lawyer and a physician and two grandchildren.

NEGEA 2013 POSTERS

1. Leadership and Management: A Crucible Experience

Mitchell Tsai, Amy Odefey, Michael McQuiggan, Johann Patlak, William Jeffries

2. Not Just Another Anesthesiology Clerkship

Mitchell Tsai, Vincent Miller, Mario Serafini, Brendan Kelley

3.* Faculty Development OSTE Workshop on Teaching Professionalism

Wei-Hsin Lu, Elza Mylona, Susan Lane, William Wertheim, Perrilynn Baldelli, Peter C. Williams

4. Cesarean Sections: The Humanities in Medicine

Kate Wallis

5. Addressing Cultural Competency in Resident Education in Ophthalmology

William Flanary, Susan M. Pepin

6. Initial Evaluation of a Longitudinal Evidence-Based Medicine Curriculum for Pediatric Residents

Rachel Boykan, Maribeth Chitkara, Kevin Cahill, Catherine Messina

7. Rethink Journal Club: Year Two of an EBM Curriculum for Pediatric Residents

Rachel Boykan, Maribeth Chitkara, Kevin Cahill, Catherine Messina

8. The Relationship between Faculty Ratings and Trainee Performance Ratings in Procedural and Nonprocedural Residency Programs

Jennifer Lapin

9. The File is Somewhere: Long-Term Storage, Preservation, and Access to Institutionally Generated Knowledge

Jessica Kilham, Jennifer Miglus

10. Stop Searching and Start Finding: Implementing a Discovery Tool

Jessica Kilham, Sheryl Bai

11. Educating Emergency Medicine Residents about Emergency Department Identification and Management of Agitated Delirium in Older Adults

Tony Rosen, Scott Connors, Alexis Halpern, Michael E. Stern, Sunday Clark, Mark S. Lachs, Neal E. Flomenbaum

12. Calling the Shots - Improving Resident Ability to Address Parental Vaccine Concerns

Susan Walker, Robyn Blair

13. Designing a Fellowship Curriculum: The First Step, A Needs Assessment

Ellen Edens Brian Fuehrlein

14. An Epidemiology Curriculum for Rheumatology Trainees

Juliet Aizer, Lisa Mandl

- 15. Shift-to-Shift Handoffs: What Training Do Our Interns Receive During Medical School? Katherine Berg, Lee Ann Riesenberg, Ariellle Schaeffer, Justin Davis, Dale Berg
- 16.* A Curriculum Designed for Millennials Using Simulation Training and Collaborative Learning Moyna H. Ng, Nicole Lapinel, Hsiang-chi Meng
- 17. Improving Resident Documentation, Coding and Billing with a Practical Tutorial Moyna H. Ng
- 18. Development of a Visual Diagnosis Curriculum for Emergency Medicine Students and Residents Anand Nataraj, Rishi Madhok, Jeremy Sperling
- 19. Medical Students for Haiti, Inc. (MS4H): North American Medical Students Building Healthcare Provider Capacity in Haiti through Bidirectional Educational Engagement with Haitian Medical Students Christian A. Péan, Keithara Davis, Kei Satoh, Ernest Barthelemy, Joy Reidenberg, Benjamin Bristow, Gèneviève Poitevien, Ernest Benjamin
- **20.** Social Capital: Research, Leadership and Faculty Diversity
 Bernice B. Rumala, Melanie A. Steele, Carol Leslie Brown, Carla Boutin-Foster
- 21. Knowledge of Translational Science Earlier in the Pipeline
 Salihah Dick, Nicole Ramsey, Bernice B. Rumala, Melanie A. Steele, Elizabeth A. Wilson-Anstey, Carla Boutin-Foster
- 22.* "Bolus" and "Drip" Quality Improvement Curricula for Internal Medicine Residents
 Amanda Carmel, Jennifer I. Lee, Laura Fanucchi, Lia Suzanne Logio
- 23. Creating a Diverse Residency through Medical Student Recruitment Johanna Martinez, Christina Harris, Susana Morales, Cathy Jalali
- **24. Electronic Curriculum Vitae Creation Wizard**Andrea DiMattia, Jay Fortin, Mary Roman
- 25. Patient-Focused Interdisciplinary Pedagogy for Radiology: Teaching House Staff How to Teach
 Michele Johnson
- **26.** Gateways to the Laboratory Program One MD-PhD Program's Idea to Increase the Pipeline Ruth Gotian, Jamella Raymore, Shauna-Kay Rhooms, Olaf Sparre Andersen
- 27. Innovating MD/PhD (Medical Scientist Training Program MSTP) Recruitment: Incorporating and Aligning Values and Competencies to Get the Most Bang for Your Interview Process Buck!

 Linda Cimino, Michael Frohman, Carron Kaufman, Stephen Vitkun
- 28.* Involvement of Current Medical Students in the Medical School Admissions Process
 Charlayne McStay, Richard Zeff
- 29. A Publication Is an Expected Outcome of Medical Student Research Karen Zier, Robert Fallar, Erica Friedman
- **30. Engaging Clinical Faculty via Electronic Communications** Chris Carroll, Andrea DiMattia, JoAnn Babish

31. Teaching Falls Risk Assessment to Internal Medicine and Family Medicine Residents Lloyd Roberts

32. Developing a Required Scholarly Project Program for Senior Medical Students

Jonathan M. Amiel, Rita M. Charon, Marc Dickstein, Stephen William Nicholas, Richard Kessin, Henry M. Spotntiz, Neil Schluger, Boyd F. Richards, Ronald E. Drusin

33.* A Novel Video-Based Examination for the Objective Evaluation of Patient Assessment Skills in the Psychiatry Clerkship: A Study of Reliability and Comparative Validity

Lee Adam Robinson, Janis Cutler, Kelli Harding, Boyd F. Richards, Aubrie Swan Sein

34. Anatomical Knowledge Retention prior to Surgical Rotations

Samantha Ahle, Juliet Lee, Jill Krapf, Ellen Goldman, Rosalyn Jurjus

35. Improving OB/GYN Anatomy Knowledge: A Clinical Approach

Anila Sinha, Jill Krapf, Ellen Goldman, Charles Macri, Meredith Dobbs, Kirsten Brown, Gisela Butera, Rosalyn Jurjus

36.* Evaluation and Assessment in a New Longitudinal Integrated Clerkship: Preliminary Results Susan M. Perlis, Zachary Vaskalis, Maurice Clifton

37. Differences in Clinical Honors Between MD/PhD Students and MD Students at UConn

Brian Benson, Thiruchandurai Rajan, Richard Feinn, Barbara Kream, Carol Coke Pilbeam,

38. Quality Improvement Education in Student-Run Free Clinics

Neel Butala, Peter Ellis

39. Extended Follow Up of an Information Literacy Curriculum for Medical Students using Apps and Optimized Mobile Websites

Sarang Kim, Helaine Noveck, James Galt, Lauren Hogshire, Laura Willett, Kerry O'Rourke

40. An Intensive Medical Education Elective for Senior Medical Students

Jamie Gainor, Paul George, Marina MacNamara, Nilay K. Patel, Julie S. Taylor

41. Bridging the Gap: Integrating Basic Sciences and Clinical Medicine through Student-Generated Digital Lectures

Jeffrey M. Stern, Elizabeth Anne Nofi Berg, Karen Clark, Jason DiNardi, Jennifer Lyn Koestler, Jessica Merriam, Sally Schwab, Paul M. Wallach

42. Peer-Led Reflective Practice Rounds

Mert H. Erogul

43. Exploring Patient Perspectives through Music

Lindsay Marie Gibbon, Jenna Devare, Terrance Peng, Dory Hottensen, Randi R. Diamond

44. Assessing Cognitive Clinical Skills of Medical Students on the Surgery Clerkship: A Novel Examination Design

Anna Reinert, Ana Berlin, Aubrie Swan Sein, Roman Nowygrod, Abbey Fingeret

45. Teaching Future Medical Educators: An Immersive Education Elective for Fourth Year Medical Students John Szarek, Ryan Sugarman, Susan M. Perlis

46. The Gateway Project: Script Concordance in a Clerkship

Nagaraj Gabbur, Susan Bliss, Amy Lynn Boardman

47. Getting to Milestone One

Nagaraj Gabbur, Susan Amin, Gainosuke Sugiyama

48. How Does a Student-Run Clinic Impact Medical Student Ability to Care for Patients with Chronic Illness? Nandini Palaniappa. Matthew A. Spinelli, Linda Wang, Yasmin S. Meah, David C. Thomas

49. The Educational Value of a Home-Hospice Visit

Lisa Strano-Paul, Susan Lane

50. Exploring Medical Student Decisions about Lecture

Anmol Gupta, Norma Susswein Saks

51. Assessing the Impact of an Interpreter's Training Program on Student Interpreters' Performance in a Student-Run Clinic

Nydia Ekasumara, Jennifer E. L. Diaz, Nikhil Ryan Menon, Annie J. Kim, Rainier Patrick Soriano, David C. Thomas, Yasmin S. Meah

52. A Brief Pre-Clerkship Language Intervention Improves Medical Students' Spanish Communication Skills Nydia Ekasumara, Nikhil Ryan Menon, Annie J. Kim, Edward J. Poliandro, Rainier Patrick Soriano

53. Delirium in Older Adults: Emergency Department Provider Knowledge, Attitudes, and Practice Scott Connors, Tony Rosen, Alexis Halpern, Michael E. Stern, Sunday Clark, Mark S. Lachs

54. Towards a Taxonomy of Reflection – Promoting 21st Century Competencies, Skills and Thinking through Reflection in Service-Learning

Barbara Rose Gottlieb

55. What's in a Name: Distinguishing Medical School Educators

Karen Harrington, Stacey Brown

56. Use of Study Resources for the Pathology Course and Boards

Tipsuda Junsanto-Bahri, Jenna Mennella

57. The Impact of Medical Spanish Instruction on Communication Barriers

Sara Harcharik, Wei Yang, Hari Shankar, Edward Polliandro, Rainier Patrick Soriano

58. Experience of Mature-Aged Students in the Clinical Setting

Mai Abdelnabi, Jill Krapf, Rosalyn Jurjus,

59. Enlivening Second-Year Medical Student Journal Club Utilizing a "Jigsaw" Format

Laura Willett, Gabriela Ferreira, Sarang Kim, Edward Rivera, Michael Gochfeld

60. Enhancing Journal Club Experience for Medical Students

Teresa Milner, Bernice Grafstein

61. Principles of Learning Exemplified in an Academic Support Program

Maris F. Cutting, Norma Susswein Saks, Robert Lebeau

62. Week on the Wards: A Break in the Basic Science Course Rejuvenates, Excites and Promotes Learning

Michael Goldberg, Cindi Hasit, Paul Katz, Vijay K. Rajput, Lawrence S. Weisberg

63. Community Site Visits in Medical Education

Carrie Ruby Wong, Arjun Iyer, Iris Granek, Catherine Messina

64. Med Students as Teachers: What Self-Assessments Reveal

Michelle Yoon, Larrie Greenberg, Benjamin Carl Blatt

65.* Use of Standardized Students in Faculty Development OSTE - A Student's Perspective

Perrilynn Baldelli, Kathleen Burke, Wei-Hsin Lu

66. Use of Video Instruction to Improve Safety of Venipuncture

Michael Pan, Sara Harcharik, Sebastian Bernardo, Gillian Heinecke, Marina Moskalenko, Adam Luber, Shaily Shah, Jacob Levitt

67. Showcasing Geriatrics in a Clinical Skills Curriculum

Kimberly Dodd, Naomi McMackin, Louis Pugliese, Julie S. Taylor, Iris Tong, Sarita Warrier

68. The Teaching and Learning Center and Faculty Collaboration. An Online Learning Tool: From Idea to Implementation

Gary Leydon, Michael Hodsdon, James Howe

69. The Medical Student Mentoring Family

Avery LaChance, Arija Weddle, Shelley Burchsted, Christine Castater, Loreen Fournier, Shawnet Jones, Keila Veiga

70. CORE Week: A Comprehensive Orientation to Clinical Skills & the United States Medical Licensing Examination (USMLE) Step 2

Maurice Clifton, Antonio Pellegrino, John Szarek, Kathryn Powell

71. Bringing Simulation to Life: Use of Standardized Patients in Simulation Scenarios with Medical Students Kathryn Powell, Maurice Clifton, John Szarek, Antonio Pellegrino

72.* An Ongoing Student/Faculty Collaboration on an Integrated and Longitudinal Approach to Incorporating LGBTQ Health within the Vermont Integrated Curriculum (VIC)

Shannon Blaney, Laura Greisinger, Anja Jokela, Andrew Jones, Matthew Lin, Jen Makrides, Cate Nicholas, Charlotte Reback

73. Active Citizenship in the Curriculum: Tufts University School of Medicine's Community Service Learning Program

Jennifer Greer-Morrissey, Mark Pearlmutter, Mindy Nierenberg, Ann Maderer

74. Adapting A Medical School Curriculum to the 21st Century

Mark Kelly, Karen Richardson-Nassif, Martha Seagrave

75. New York City Cultural Consults

Alexander Peters, Evan Pulvers, Sar Medoff, Adam Phillips, Erica Friedman, Basil Hanss, Rainier Patrick Soriano

*Under consideration for a Poster Award

NOTES