

# The 7th ANNUAL MEDICAL EDUCATION DAY

NORTHWESTERN UNIVERSITY FEINBERG SCHOOL OF MEDICINE

Northwestern Memorial Hospital 3<sup>rd</sup> Floor Conference Center 251 East Huron Street Friday, September 29th, 2017

Medical Education Day is our annual celebration of outstanding teaching and scholarship by faculty, housestaff, and students.

The conference will feature:

- Breakfast with awards for teaching and educational research
- Morning workshops and innovative didactic presentations
- A lunchtime keynote lecture
- Afternoon workshops and innovative didactic presentations

There is interesting content for clinical educators at every level, from experienced faculty members to novice educators and students.

# **Workshop and Presentation Descriptions**

## **Awards Breakfast: Educator Awards and Recognition**

9:15am - 10:15am Feinberg Pavilion Room A

The awards breakfast will include Feinberg School of Medicine Teaching Awards, recognition of Feinberg faculty members recently promoted in the Clinician Educator track, and the FAME New Member Induction. All members of the Feinberg community are welcome to attend the Awards Breakfast in celebration of the year's achievements.

# **Morning Educational Sessions**

## Microteaching

10:30am - 11:45am Feinberg Pavilion Room B

Mobola Tolulope Campbell-Yesufu, MD, MPH - Assistant Professor of Medicine (Hospital Medicine) Marianne Tschoe, MD - Assistant Professor of Medicine (Hospital Medicine)

Microteaching is a method by which educators practice teaching in a way that allows for both immediate self-reflection and real-time feedback from a group. In our session, a volunteer will choose a topic for a 10-minute talk and work with the group to develop the talk. The volunteer then teaches it to the group. Afterwards, the volunteer reflects on her performance while the group reviews the presentation. Both will then reconvene to discuss the presentation and share feedback. The session will conclude with a group reflective session about the process and how they can use it in their everyday practice. All Medical Education Day participants are welcome to attend.

# Learn about McGaw's Certificate Programs - Medical Education, Bioethics and Global Health

10:30am and 11:15am (2 sessions) Feinberg Pavilion Room C

Karen Mangold, MD, MEd – Assistant Professor of Pediatrics (Emergency Medicine) and Medical Education Angira Patel, MD, MPH - Assistant Professor of Pediatrics (Cardiology) and Medical Education Ashti Doobay-Persaud, MD - Assistant Professor of Medicine (Hospital Medicine)

This presentation aims to review our experience at McGaw Medical Center of Northwestern University at Feinberg School of Medicine in designing, implementing, and assessing the clinical scholars programs for GME trainees. We will review three existing programs: Medical Education, Bioethics, and Global Health. We will discuss the similarities and differences between these programs and discuss the practical steps required to create a successful program. We will also describe the targeted participants and application process so you can advise your own trainees appropriately. The presentation will conclude with future challenges and opportunities. All Medical Education Day participants are welcome to attend.

### Using the McGaw Studio to create FSM Video Lessons

10:30am and 11:15am (2 groups of 10 people) McGaw 1-248 (Meet at event check-in desk)

#### Jim Brucker, MSLIS - Director of Instructional Design & Development, Department of Medical Education

This is a hands-on introduction to the McGaw Lecture Studio. Learn how to transform your lectures/PowerPoints into engaging Video Lessons, from conceptual revision and redesign of presentation materials to the nuts and bolts of recording and production. Learners will get the chance to try out the new video-recording studio, share teaching strategies, and gain insight into the new wave of Video Lessons that are being introduced into the Feinberg School of Medicine curriculum, all in a friendly, conversational forum, hosted by the FSM Instructional Design & Development team. This session is limited to 10 participants in each timeslot.

#### **Education Showcase**

10:30am - 11:45am Feinberg Pavilion Room A

Presenters will have 10 minutes to present followed by 5 minutes for audience discussion. This showcase is open to all members of the FSM community. No registration required.

# The Clinical Education Center By the Numbers: Ensuring Authenticity and Accuracy with Standardized Patients

10:30am

Ana Sferruzza - Director of Standardized Patient Programs, Department of Medical Education Erik Wagner - Standardized Patient Trainer, Clinical Education Center Kerensa Peterson – Standardized Patient Trainer, Clinical Education Center

The Clinical Education Center utilizes almost 190 standardized patients (SPs) for our learners. We will explain the SP audition and training process, describe the diversity of our SP pool, and outline the key traits that are needed to be a good SP. We will discuss the procedures our training team uses for refining cases, monitoring and debriefing events, and developing accurate data.

# **Developing Leaders in Quality and Safety**

10:50am

Donna Woods, PhD, EdM - Associate Professor of Pediatrics

The 2010 Office of Inspector General's report estimated deaths from adverse events in Medicare beneficiaries to be 180,000 annually making deaths from adverse event the third leading cause of death. An outcomes evaluation of quality/safety leadership development of learners and alumni through the Northwestern Graduate Programs in Healthcare Quality and Patient Safety indicates: overall, 88.5% moved into quality /safety leadership positions. Key features attributable to these leadership outcomes will be described and discussed.

# **Teaching Patient-Centered Care Principles to Pre-Clinical Year PA Students** 11:10am

Kristine Healy, MPH, PA-C - Assistant Professor of Medical Education (Physician Assistant Program)

The Institute of Medicine (IOM) describes patient-centered care as 'providing care that is respectful of and responsive to individual patient preferences, needs, and values, and ensuring that patient values guide all clinical decisions.' A three trimester course series was developed to provide pre-clinical year physician assistant students with patient-centered care knowledge, skills and attitudes. This session will describe teaching/learning methodologies (for example, experiential, arts and humanities, and self-assessment activities), educational resources, and evaluation tools employed throughout the course series.

# Reactions from Students and Standardized Patients to a Gender Nonconforming Case 11:30am

Toshiko Uchida, MD - Associate Professor of Medicine (General Internal Medicine and Geriatrics) and Medical Education

Kerensa Peterson – Standardized Patient Trainer, Clinical Education Center

We report the results from a pilot case for the M2 students with a patient who is gender non-conforming (GNC). The case was developed with significant input from two SPs who are GNC, and their input was essential to creating a case that was sensitive and realistic. We found that both students who participated in and students who observed the GNC case had significant improvements in their comfort scores for communications skills specific to Trans/GNC patients. The SPs had an overall positive response to the pilot although also acknowledged the emotional investment and personal impact of the case.

# **TIME Lectures Series Lunch Keynote**

## **Important Questions: Challenges for Medical Education Researchers**

12:00pm - 1:15pm Feinberg Pavilion Room A

#### James O. Woolliscroft, MD - Dean Emeritus at University of Michigan Medical School

At the end of this presentation, participants will be able to: (1) Identify important educational questions based on their personal observations and experiences; (2) Begin to devise a plan to study their educational question; (3) Envision potential disruptors that will require new educational approaches. All members of the Feinberg community are welcome to attend this important keynote address. Boxed lunches will be available for all registrants.

#### **TIME Keynote Lecture Disclaimers:**

#### **Credit Designation Statement**

The Northwestern University Feinberg School of Medicine designates the TIME Keynote Address for a maximum of 1 AMA PRA Category 1 Credit(s) $^{TM}$ . Physicians should only claim credit commensurate with the extent of their participation in the activity. CME credit is only available for the TIME Keynote Address.

#### **Disclosure Statement**

Dr. James O. Woolliscroft has nothing to disclose. The course director, Dr. Walter Eppich, has nothing to disclose. FSM's CME Leadership and Staff have nothing to disclose: Clara J. Schroedl, MD, Medical Director of Continuing Medical Education, Sheryl Corey, Manager of Continuing Medical Education, Jen Banys, Rhea Alexis Banks, and Allison McCollum.

#### **Accreditation Statement**

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## **Afternoon Educational Sessions**

### We're Bringing Equity Back

1:30pm - 3:00pm Feinberg Pavilion Room A

Ashti Doobay-Persaud, MD - Assistant Professor of Medicine (Hospital Medicine)

Deborah Clements, MD- Chair, Department of Family and Community Medicine; Nancy and Warren Furey Professor of Community Medicine; Professor of Family and Community Medicine and Medical Education Heather Heiman, MD - Associate Professor of Medicine (General Internal Medicine and Geriatrics) and Medical Education

Virginia Bishop, MD, MPH - Assistant Professor of Preventive Medicine (Behavioral Medicine)

Daniel Evans, MD - Assistant Professor of Medicine (General Internal Medicine and Geriatrics)

Karen Mangold MD, MEd - Assistant Professor of Pediatrics (Emergency Medicine) and Medical Education

Health professionals in the United States are acutely aware of the wide disparities in access to health care for the patients they serve. Medical educators recognize this health care gap and the need to teach future healthcare professionals that understanding the goals of health equity is fundamental to delivering effective care. Unfortunately, teaching these crucial concepts in medical education is challenging. We will discuss these challenges, and present successful methods for teaching social determinants of health as evidenced through ongoing research. Our speakers will present pedagogical tools and lead activities that will energize the discourse around the impact of social determinants on health.

### **Becoming a Champion Teacher: Simulation of Effective Learning Techniques**

1:30pm - 3:00pm Feinberg Pavilion Room C

Aditi Puri, MD, MS - Assistant Professor of Medicine (Hospital Medicine)

Margaret Roller Chapman, MD - Assistant Professor of Medicine (Hospital Medicine)

Teaching medical learners can be a daunting task for faculty, many of whom have not had training in teaching strategies supported by cognitive psychology. The aim of this session is to introduce 5 high-yield teaching techniques that can be used for medical learners – Stretch it, No opt out, Break It Down, Cold Calling, Wait Time from Teaching Like a Champion by Doug Lemov. Using a case, facilitators will present examples of how to use these techniques to make educational points for medical learners. The participants will then reflect and discuss how they would use these techniques for their teaching practices. This interactive workshop is open to all Medical Education Day participants.

### **LGBT Safe Space Training Workshop**

1:30pm - 3:00pm Feinberg Pavilion Room D

Anthony Gacita- MD/PhD Candidate, G2 Emma Gargus, MD/PhD Candidate, G2

The Safe Space Program is an initiative to educate allies to support LGBT individuals in our campus community and cultivate a safe and healthy learning environment. The Feinberg School of Medicine's Safe Space Training has been expanded and updated to include an interactive, online module combined with an in-person workshop. This session will include a brief review of the online module, which will introduce basic concepts and terminology, and a discussion of cases featured in the in-person workshop, which are focused on skill building.

## Faculty Development Workshop: Getting Promoted as a Medical Educator

1:30pm - 3:00pm Feinberg Pavilion Room B

Walter Eppich, MD, MEd – Associate Professor of Pediatrics (Emergency Medicine) and Medical Education, Director of Feinberg Academy of Medical Educators (FAME)

Mark Adler, MD – Professor of Pediatrics (Emergency Medicine) and Medical Education, Director of

Educational Research and Innovation (Northwestern Simulation™)

After this workshop, participants will be able to (1) outline the expectations for academic promotion in the clinician educator track at Feinberg; (2) identify opportunities to develop areas of sustained excellence and achievement in education; (3) access resources within the Department of Medical Education and Feinberg. This interactive workshop is open to all Medical Education Day participants.

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Time	The 7 <sup>th</sup> ANNUAL MEDICAL EDUCATION DAY Schedule of Events			
9:15am - 10:15am	Awards Breakfast: Educator Awards and Recognition Presented by FAME  Room A			
10:15am – 10:30am	Break			
10:30am - 11:45am	Education Showcase: Short version presentations, highlighting medical education and research Multiple presenters* Room A	Microteaching  Mobola Campbell- Yesufu, MD,MPH Marianne Tschoe, MD	Learn about McGaw's Certificate Programs  Karen Mangold, MD, MEd Angira Patel, MD, MPH Ashti Doobay-Persaud, MD  10:30am and 11:15am (2 sessions)  Room C	Using the McGaw Studio to create FSM Video Lessons  Jim Brucker, MSLIS  10:30am and 11:15am (2 groups of 10 people)  McGaw 1-248 (Meet at event checkin desk)
11:45 am – 12:00pm	Break			
12:00pm - 1:15pm	<b>Keynote and Lunch:</b> Important Questions: Challenges for Medical Education Researchers  Presented by James O. Woolliscroft, MD  Room A			
1:15pm – 1:30pm	Break			
1:30pm - 3:00pm	We're Bringing Equity Back Multiple presenters**	Faculty Development Workshop: Getting Promoted as a Medical Educator  Walter Eppich, MD, MEd Mark Adler, MD	Becoming a Champion Teacher: Simulation of Effective Learning Techniques  Aditi Puri, MD, MS Margaret Chapman, MD	LGBT Safe Space Training Workshop Anthony Gacita Emma Gargus
	Room A	Room B	Room C	Room D

<sup>\*</sup> Ana Sferruzza; Donna Woods, PhD, EdM; Kristine Healy, MPH, PA-C; Toshiko Uchida, MD

<sup>\*\*</sup> Ashti Doobay-Persaud, MD; Deborah Clements, MD; Karen Mangold, MD, MEd, Heather Heiman, MD; Virginia Bishop, MD, MPH; Daniel Evans, MD