

# SYMPOSIUM FOR INNOVATION IN MEDICAL EDUCATION WORKSHOPS 1:30-4:30PM

## **1. Virtual MedEd Tech: Your Questions Answered**—EOB 1900 A

*Kristy Schwartz MD, Assistant Program Director, Emergency Medicine Assistant HS Clinical Professor,  
Nicolas Kah, MD, Chief Resident Emergency Medicine*

In this high tech world, our medical learners appreciate educators who incorporate interactive tech tools in their medical education. For many educators, this may be daunting, and they are unsure where to start. In this session, we will teach participants how to jazz up their virtual teaching sessions with free and easy to use tech options. We will introduce easy ways to include interactive virtual strategies into already prepared traditional talks and provide an open forum for tech questions.

## **2. Creating a "Choose Your Own Adventure:" Gamifying Medical Education**—EOB 1900 B

*Daniel Ichwan, MD, Pediatric Emergency Medicine Fellow, Kristy Schwartz, MD, MPH, Pediatric Emergency Medicine Assistant Professor*

Using Google Forms, you can create a "Choose Your Own Adventure" game for your next teaching session to allow learners to choose their approach to different scenarios, make choices at different clinical forks in the road, and get feedback on their decisions based on different outcomes. This format has been shown to have higher learner engagement, equivalent knowledge gain, and was generally preferred by learners compared to traditional teaching formats.

## **3. Employing Techniques from "How Learning Works: Seven Research-Based Principles for Smart Teaching" to Improve Learning for All in Medical Education** —EOB 1800 C

*Cathleen Collins, MD PhD, Assistant Professor Pediatrics, Allergy Immunology*

This seminar will review the "7-Research Based Principles for Smart Teaching" that underpin the guide "How Learning Works," a guide based on evidence-based cognitive science research. Attendees will discuss practical application of these techniques specifically to medical education settings, with a goal of enhancing effectiveness of teaching encounters and inspiring life-long learning.

## **4. Bolstering Communication Skills through Medical Improv**—EOB 1800 A (*Faculty Only*)

*Art Kulatti, MD, Pediatric Resident*

This workshop is designed to improve communication skills through an introduction to Medical Improv. Participants will learn about the fundamentals of improv theatre and engage in exercises and discussion on how those skills can relate to our daily lives as care providers.

## **5. A Guide on How to Incorporate Antiracist Health Education Discussions Including Social Determinants of Health and Health Equity in Didactic Educational Sessions**—EOB 1800 B (*Faculty Only*)

*Atim Ekpenyong, MD, Associate Professor of Pediatrics, Associate Program Director-Diversity, Pediatric Residency Program, Jacob Bailey, MD, MA, Assistant Director, PRIME-Health Equity, Lia Friedman, Librarian for Communication and Education Studies*

Educators are increasingly interested or mandated to incorporate antiracist health education including health equity and social determinants of health in their didactic sessions and/or curriculum. This goal of this workshop is to provide a starting resource for instructors who want to integrate such discussions with a content AND action-based approach.