Integration Reflection Immersion 2014 CISL SYMPOSIUM

Wednesday

November 12 2014

Li Ka Shing LK005



Keynote Speaker Richard Snyder, MD

Agenda

0730-0745 Continental Breakfast - Registration

0745-0800 Opening Remarks

David M. Gaba, MD

Assoc. Dean for Immersive & Simulation-based Learning

Stanford School of Medicine

0800-0900 Ignite Presentations - Round 1

0900-1000 Keynote Address:

Power Up Your Teaching of ACGME

Communication and Interpersonal Skills with Techniques from Business and Performing Arts

Richard Snyder, MD

Anesthesiologist

Group Health Cooperative & Virginia Mason Hospital, Seattle

1000-1100 Ignite Presentations - Round 2

1100-1145 AM Session Wrap-Up

David M. Gaba. MD

1130-1200 LUNCH

1200-1500 Let's Do It! Hands on Improv Acting and Behavior

Design Workshop for Simulation of Communication

Richard Snyder, MD

Anesthesiologist

Group Health Cooperative & Virginia Mason Hospital, Seattle

Technology and Innovations in Immersive Learning

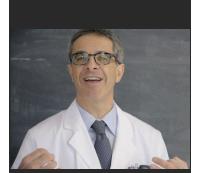
Environments

Simulation DIY—Virtual Relatity, Google Glasses, and Oculus

Rift, ViewVaster w/iPhone, Computer Games, etc







Wednesday

November 12 2014

Li Ka Shing (LKSC) LK005

Keynote Speaker Richard Snyder, MD

Power Up Your Teaching of ACGME Communication and Interpersonal Skills with Techniques from Business and Performing Arts

Richard Snyder, MD, is an anesthesiologist at Group Health Cooperative and Virginia Mason Hospital in Seattle. His medical career has included direct patient care, teaching, and service as a department chief. He has been honored as a "Best Doctor in Seattle" by Seattle Magazine and an Outstanding Practitioner by Group Health Permanente. He graduated from Stanford Medical School, Stanford Residency in Anesthesiology and Virginia Mason Fellowship in Regional Anesthesiology.

Dr. Snyder's theatrical experience includes creating and performing a 90-minute one-man show, "In Search Of.... Richard Snyder," and an award winning short film, "On the Nature of Hotness." He has studied Improv Theater and Acting at Second City in Chicago; Freehold Theater, Jet City and Unexpected Productions in Seattle. Richard Snyder has also partnered with Professor Katie Watson, the creator of the country's first Medical School Improv seminar at Northwestern University's Feinberg School of Medicine.

Dr. Snyder has integrated disciplines by creating curricula and teaching communication skills with principles and practices from Business and Performing Arts. He has presented at the International Meeting of Simulation in Healthcare and the American Association of Medical Colleges Education Meeting.

Keynote Learning Objectives:

- 1. Describe time-tested openings for learning sessions from Business and Performing Arts that will increase learner engagement.
- 2. Explain learning session closings from the Behavior Design Division of the Stanford Persuasive Tech Lab that will increase the impact of a learning session.
- Discuss how Medical Improv, an innovative training technique for communication skills, can enhance a clinician's communication, teamwork, and leadership.







IGNITE Presentations

0800-0900: ROUND 1

Fantastic Voyage

Matthew Hasel, Production Manager Division of Clinical Anatomy

Ultrasound Use for Neurology Residents

Ming Tsao, MD Neurology Chief Resident Department of Neurology

The Stanford Clinical Performance Examination: Preliminary Analyses and Results

Irina Russell, PhD, Evaluation Research Analyst; Kiruthiga Nandagopal, PhD, Senior Research Scholar Stanford Center for Medical Education Research and Innovation. DGMD

Medical Simulation Software for Augmented Reality Glasses

Ryan Ribeira, MD, Resident in Emergency Medicine Department of Emergency Medicine

Empirical Outcomes: Validating the Clinical Impact of Emergency Medicine Nursing Simulation Based Education

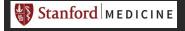
Edward Shradar, RN, MSN, CNS, CEN, Clinical Nurse Specialist; Ijeoma Okonkwo-Pope, RN, BSN, CEN, Nurse Educator Emergency Department

Google Glass Driven Validated Competency Metric For Real Time Surgical Performance

Vivian de Ruijter, MD, Surgical Education Fellow; Co-authors: Adrian Rodriquez, Catherine Wong Department of Surgery

An Intervention to Address the Suboptimal Learning Environment for Medical Students in the Surgery Core Clerkship

James N. Lau, MD, FACS, Clinical Associate Professor Director, Goodman Education Center Department of Surgery







IGNITE Presentations

1000-1100: **ROUND 2**

Frame Dependence Influences Surgical Trainees

Ahmad Y. Sheikh, MD, Clinical Assistant Professor Department of Cardiothoracic Surgery

Emergency Development

Henry A. Curtis, MD, FAAEM, Clinical Instructor Department of Emergency Medicine

Can Sim Be Social?

Nikita Joshi, MD, Clinical Instructor Department of Emergency Medicine

Version 3.0 Mobile Simulator

Michael Chen, MD, Clinical Associate Professor Department of Anesthesiology, Perioperative and Pain Medicine

Emergency Neurological Life Support (ENLS)- Intracranial Hypertension and Herniation

Anna K. Finley Caulfield, MD, Clinical Associate Professor Department of Neurology

Increasing Time for Simulation in the Clerkship: The Surgery Core Clerkship Flipped Classroom

Cara Liebert, MD, Surgical Education Fellow Department of Surgery

Interactive Video Training for Surgical Residents

Laura Mazer, MD, Surgical Education Fellow Department of Surgery

SICKO

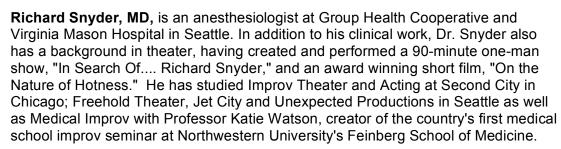
Dana Lin, MD, Clinical Assistant Professor Department of Surgery





Breakout Session 1

Let's Do it! Hands on Improv Acting and Behavior Design Workshop for Teaching Communication in Healthcare



Dr. Snyder has integrated disciplines by creating curricula and teaching communication skills with principles and practices from Business and Performing Arts. He has presented his work at the International Meeting of Simulation in Healthcare and the American Association of Medical Colleges Education Meeting.

Rebecca Stockley is a pioneer in the world of improvisational theater and applied improvisation. She graduated with a BFA from the Professional Actor Training Program at the University of Washington. In the mid-1980s she co-founded BATS Improv, and was the first Dean of the BATS School of Improv. She continues to be an active performer and teacher of improv theater. She is also an expert in the innovative field of applied improv training for both corporations and educational institutions. Her higher ed customers include faculty in Schools of law, medicine, business, education, psychology, and design. Her corporate customers include: Stanford University, Pixar Animation Studios, Lucasfilm, Telltale Games, and Apple Inc. Rebecca is renowned for her gift of connecting with and providing tremendous value to all types of audiences and is one of the most sought after applied improv teachers in the United States. www.improvlady.com

Breakout Session Learning Objectives:

- Practice and apply exercises from Medical Improv that can both enhance clinician communication, teamwork, and leadership; and also serve as learning session openers.
- Practice and apply behavior design methods from the Stanford Persuasive Tech Lab to increase learner's use of class insights in their real clinical work.
- 3. Discuss incorporation of Medical Improv and behavior design methods in your teaching.



November 12 2014 Always Bldg. M212

1200 - 1500



Space is limited to 15 attendees please contact Michelle Otis motis@stanford.edu



Breakout Session 2

Technology and Innovations in Immersive Learning Environments

Hands-on Demonstrations

November 12 2014

Always Bldg. M214

1200-1500

Oculus Rift and ViewVaster w/iPhone

Matthew Hasel, Production Manager Division of Clinical Anatomy

Medical Simulation Software for Augmented Reality Glasses

Ryan Ribeira, MD, Resident in Emergency Medicine Department of Emergency Medicine

Google Glasses

Vivian de Ruijter, MD, Surgical Education Fellow Department of Surgery

3D Printing & Education

Trent Tanaka, Director
Department of Information Resource Technology

