

The Facilitation and Evaluation of PBL

2024 Problem-Based Learning Workshop

Tuesday, June 4 – Friday, June 7, 2024

“Have you been looking for a way to improve your PBL tutoring skill or enhance the effectiveness of your PBL curriculum?”

Welcome to SIU SOM’s PBL Workshop!

Southern Illinois University School of Medicine (SIU SOM) invites you to the Annual PBL workshop starting Tuesday, June 4, through Friday, June 7, 2024 (in person). Workshop participants come from various interdisciplinary backgrounds, creating a collaborative space for sharing problem-development ideas, institutional challenges, and creative solutions.

PBL Workshop Activities:

We believe that the effective management of the tutorial process and curriculum in PBL is particularly interesting for medical educators. In this hands-on workshop, faculty develop skills for integrating problem-based learning within their curriculum, including designing a problem-based curriculum, drafting essential problems, facilitating small groups, and assessing the PBL process and student learning outcomes. Through interactive skills sessions, faculty will also practice tutoring problems they are developing for their curriculum.

The 2024 PBL workshop will focus on the following:

- PBL tutor group facilitation training with students
- PBL case development and field testing
- PBL outcomes, curriculum design, evaluation, and IT infrastructure
- PBL innovation and institutional change management

Learning Engagement Strategies:

To maximize participants’ learning engagement and outcome, workshop facilitators employ various learning strategies, such as flipped classroom learning, small group discussion, individual and group consultations, and working sessions during the workshop. Participants will receive specific, constructive, and encouraging feedback during each learning activity from workshop facilitators throughout the workshop.

About PBL, Dr. Barrows, and SIU SOM:

PBL uses real-world, authentic problems to facilitate active learning, collaborative problem-solving, critical thinking, and real-time knowledge exploration. Dr. Howard Barrows, a seminal figure in PBL, implemented a PBL curriculum at SIU SOM. Since its onset to the present day, the university has improved this effective pedagogy and implemented educational innovations, such as simulated patients, pass/fail third-year curriculum, and programmatic assessment of student learning.

TENTATIVE DAILY SCHEDULE

(Central Standard Time, USA)

Day 1. Tuesday, June 04, 2024

7:30-8:00 Welcome and Continental Breakfast
8:00-8:50 Introduction to PBL
8:50-9:00 Break
9:00-10:00 Hands-On PBL 1 (Non-Medical Case Opening)
10:00-11:00 Self-Directed Learning
11:00-12:00 Hands-On PBL 2 (Non-Medical Case Closing)
12:00-13:00 Catered Lunch
13:00-14:45 PBL Effectiveness Evaluation (Consultation & Discussion)
15:00-16:00 PBL Case Development 1 (Working Session & Consultation)

Day Two: Wednesday, June 05, 2024

7:30-8:00 Continental Breakfast
8:00-9:45 PBL Curriculum Design & IT System (Consultation & Discussion)
9:45-10:00 Break
10:00-12:00 PBL Tutorial Process & Techniques for Tutors (Consultation & Discussion)
12:00-13:00 Catered Lunch
13:00-16:00 Interactive PBL Tutoring with Students 1 (Medical Case Opening)

Day Three: Thursday, June 06, 2024

7:30-8:00 Continental Breakfast
8:00-9:45 Learner Assessment in PBL (Consultation & Discussion)
9:45-10:00 Break
10:00-11:45 Leading Institutional Change (Consultation & Discussion)
12:00-13:00 Catered Lunch
13:00-16:00 Interactive PBL Tutoring with Students 2 (Medical Case Closing)

Day Four: Friday, June 07, 2024

7:30-8:00 Continental Breakfast
8:00-8:50 PBL Case Development 2 (Working Session & Consultation)
8:50-9:00 Break
9:00-10:45 PBL Case Field Test
11:00-12:00 Group Reflection & Evaluation
12:00-13:00 Catered Lunch

- The SIU School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.
- The SIU School of Medicine designates this live activity for a maximum of 23.50 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
- SIU School of Medicine is preapproved as a continuing nursing education provider pursuant to Section 1300.130, subsection c), 1), B) and P) of the Illinois Department of Financial and Professional Regulation Nurse Practice Act. Nurses may receive a maximum of 23.50 contact hours for completing this activity.
- SIU School of Medicine is a licensed provider for continuing education for social workers (license #159-000106), professional counselors/clinical counselors (license number 197-000073), and clinical psychologists (license #268-000008). This program offers a maximum of 23.75 CE program hours.

WORKSHOP INSIGHT FROM PAST PARTICIPANTS

The most valuable aspect of this workshop is...

"Learning how PBL works and how to develop PBL problems."

"Watching the PBL case unfold and glitches and areas where students got stuck. Seeing other workshop participants approach to PBL."

"Learning how to be an effective tutor, being able to practice, and case writing."

"The practice classes with the volunteer students."

"Participating in an actual PBL gave me insight on how it is to be a learner."

"Hearing from and working with people at other institutions."

"Your entire team is a force of positivity and productivity. You model the collaborative strategies that you were teaching, and it was refreshing to see. SIU workshops are consistently memorable because of your commitment to best practices."

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MEET THE INSTRUCTORS

Boyung Suh, PhD, course director, is an Assistant Professor of Medical Education at SIU School of Medicine. He earned a PhD in Learning, Leadership, and Organization Development at the University of Georgia. He is director of the Academy for Scholarship in Education and co-director of the Professional Development Pillar at the Center for Human and Organizational Potential at SIU School of Medicine. He is a member of the Educational Policy Council and Year 2, 3, and 4 Curriculum Advisory Committee.

Anna T. Cianciolo, PhD, is a Professor of Medical Education at SIU School of Medicine. She earned her PhD in engineering psychology at the Georgia Institute of Technology in 2001, completed a 2-year postdoc at Yale University, and joined SIU in June 2011 with 10 years' experience in training and education research for the U.S. Army. Her research interests vary widely, including facilitator practices in small group instruction, clinical reasoning development and assessment, and educational program evaluation. Dr. Cianciolo is the Editor in Chief of *Teaching and Learning in Medicine*.

Heeyoung Han, PhD, is a Professor of Medical Education at SIU School of Medicine. She earned a PhD in Human Resource Education at University of Illinois at Urbana-Champaign. She serves as a deputy editor of *Teaching and Learning in Medicine* and an editorial board member of Human Resource Development Review and Korean Medical Education Review. She holds an elected position as the MESRE (Medical Education Scholarship Research and Evaluation) section chair of CGEA (Central Group on Educational Affairs) of AAMC (Association of American Medical Colleges).

Debra Klamen, MD, MHPE, is a Professor and Chair of the Department of Medical Education at SIU School of Medicine. She is also the Senior Associate Dean for Education and Curriculum. She is trained as a psychiatrist and earned her MD from the University of Chicago. She completed a Masters of Health Professional Education at the University of Illinois at Chicago in 1998. Dr. Klamen has written numerous articles on medical school education, focusing on assessment and educational innovation.

Shelley Tischkau, PhD, is a Professor and Chair of Departments of Pharmacology and Medical Microbiology, Immunology and Cell Biology (MMICB) at SIU School of Medicine. She earned a PhD in Molecular & Integrative Physiology from the University of Illinois at Urbana-Champaign. She teaches in the Endocrine/Reproduction/GI unit in the medical curriculum and is Chair of the Educational Policy Council. Dr. Tischkau has a diverse background that includes teaching at the K-12, junior college, undergraduate and graduate levels. She has experience incorporating problem-based learning and team-based learning in curriculum design, faculty development and tutor training.

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Registration & Hotel Accommodations

PBL Workshop Registration:

[Register here](#) or visit <http://www.siumed.edu/cpd> (In the drop-down under 'Learners', click on 'Conferences')

Registration Fee:

\$950 (by April 28), which includes registration, continental breakfasts and lunches, learning materials, and CME credit processing. \$1,200 (after April 28)

Registration Deadline: May 15, 2024, at 11:59 pm

Cancellation Policy:

For cancellations on or before May 15, 2024, a refund, less \$50.00 administration fee will be given. No refunds will be given after May 15, 2024. After May 31, 2024, only substitutions are allowed. Should the workshop be canceled by SIU School of Medicine, the School of Medicine assumes no financial responsibility beyond the registration fee.

A minimum class size of 6 must be reached by May 5 or the workshop may be cancelled

Locations of Workshop Sites:

SIU School of Medicine
Dirksen Conference Room (Medical Library, 4F)
801 North Rutledge St, Springfield, IL 62702

Transportation:

We will provide transportation which will bring you to the workshop each morning and return you to the hotel at the end of the day. Please meet the SIU vehicle in the hotel parking lot at 7:20 am every day.

Acquiring a Parking Permit at SIU SOM:

If you will drive to campus, you will need a parking permit. This permit will be free, but you will need to contact Crystal Bright (cbright68@siumed.edu) in advance to receive parking directions and to obtain the permit.

Hotel Information:

We recommend that you stay at the President Abraham Lincoln Hotel Springfield – a Doubletree by Hilton Hotel. Please make your reservation soon. The hotel is within walking distance to the Abraham Lincoln Presidential Museum, Lincoln's home and other downtown historic sites. Hotel parking is \$10 per day with in/out privileges. Passes are available at the front desk.

President Abraham Lincoln Hotel Springfield,
A Doubletree by Hilton Hotel ([link](#))
701 E. Adams Street
Springfield, IL 62701
Phone: (217) 544-8800 or (866) 788-1860

Attire:

Dress is business casual. The temperature may vary from room to room so we recommend you be prepared with a jacket or sweater. Average temperature range in Springfield for this time of year is a low of 64 degrees and a high of 83 degrees.