

## Teaching Scholars Summer Institute 2023

Day One, Monday, June 5, 2023

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 8:30 am	Rashida A. Khakoo, MD, MACP	Welcome/Logistics		
8:30 am to 9:30 am	Stacy W. Huber, EdD, MSN, RN, CNE	Flipping the Classroom	<ul style="list-style-type: none"> <li>Describe a flipped-classroom approach</li> <li>Identify the potential advantages of a flipped classroom.</li> <li>Identify the potential disadvantages of a flipped classroom</li> <li>Describe the steps involved in developing a flipped classroom.</li> </ul>	Presentation / Discussion
9:30 am to 10:30 am	Lydia Mong, MA	Generational Learning and Teaching Challenges	<ul style="list-style-type: none"> <li>Identify the three effects that can produce differences in attitudes between age groups.</li> <li>Examine how technology has affected your students and you.</li> <li>Compare various perceptions of changes and differences between Generation Z and older generations.</li> <li>Evaluate how the COVID-19 pandemic has affected students.</li> <li>Explain five patterns inherent in all human learning.</li> <li>Locate resources for finding help to aid your students' success.</li> </ul>	
10:30 am to 10:45 am	BREAK			
10:45 am to 11:45 am	Tracey Beckley, EdD, MPM	Creating Your Professional Development Portfolio	<ul style="list-style-type: none"> <li>Explain the purpose and value of a professional development portfolio and how it can demonstrate your personal teaching and learning philosophy;</li> <li>Discuss the main elements of a teaching portfolio and brainstorm evidence types to be collected to ensure relevance;</li> <li>Compare and contrast example teaching portfolios to discover how approaches may differ across disciplines;</li> <li>Introduce Portfolium as a potential portfolio creation tool.</li> </ul>	Group Discussion
11:45 am to 12:15 pm	LUNCH			
12:15 pm to 1:15 pm	Rashida A. Khakoo, MD, MACP	Feedback	<ul style="list-style-type: none"> <li>Distinguish between feedback and evaluation.</li> <li>Describe the importance of feedback as part of any educational endeavor.</li> <li>Discuss the importance of feedback in improvement of learning experiences.</li> <li>Discuss giving and receiving feedback.</li> </ul>	
1:15 pm to 2:15 pm	Karen Woodfork, PhD	Large Group Teaching	<ul style="list-style-type: none"> <li>Describe best practices for organization of content and creation of materials for large group presentations.</li> <li>Discuss ways to gain students' attention and connect with previously learned material.</li> <li>Identify strategies for promoting active learning in large group sessions.</li> <li>Discuss methods for encouraging communication in large group sessions.</li> <li>Describe possible resources that are useful for engaging students in a large classroom.</li> <li>Create an outline for a mini-activity to intersperse with lecture content in a large class context.</li> </ul>	

## Teaching Scholars Summer Institute 2023

**Day Two, Tuesday, June 6, 2023**

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 9:00 am	Heather Henderson, EdD	Instructional Technology: Using a Digital Canvas	<ul style="list-style-type: none"> <li>Describe the ways a digital canvas can enhance instruction.</li> <li>Practice engagement strategies using a Digital Canvas.</li> <li>Discuss ways to adapt Digital Canvas activities to synchronous/asynchronous or remote/in-person learning environments.</li> </ul>	
9:00 am to 10:00 am	Gina M. Baugh, PharmD	Inter-Professional Education	<ul style="list-style-type: none"> <li>Define interprofessional practice and education (IPE).</li> <li>Describe the four core competencies of IPE.</li> <li>Discuss opportunities for IPE in the didactic, simulation, and clinical practice settings.</li> <li>Identify barriers to IPE and ways to address them.</li> </ul>	Presentation / Discussion
10:00 am to 10:15 am	BREAK			
10:15 am to 11:15 am	Elizabeth Claydon, PhD	Qualitative Research Design	<ul style="list-style-type: none"> <li>Describe three qualitative research methods.</li> <li>Identify research questions that are appropriate to the various methods.</li> <li>Discuss the concept of methodological rigor in qualitative methods.</li> </ul>	
11:15 am to 12:15 pm	Chris Martin, MD, MSc	Writing Multiple Choice Questions	<ul style="list-style-type: none"> <li>Contrast and compare the relative advantages and disadvantages of different assessment methodologies.</li> <li>Describe the elements of a single best-answer multiple choice question.</li> <li>Identify common item writing flaws.</li> <li>Describe how to construct high-quality single best-answer multiple choice question.</li> <li>Discuss how to interpret the results of item analysis to judge the performance single best-answer multiple choice question and determine whether or not such items should be rejected or retained in an examination.</li> </ul>	Presentation / Discussion
12:15 pm to 12:45 pm	LUNCH			
1:15 pm	All Scholars to WVSTEPS			
1:30 pm to 2:00 pm	Dorian Williams, MD, FAAFP, CPI, CHSE	Orientation to Simulation ALL Summer Scholars	<ul style="list-style-type: none"> <li>Describe the role of simulation in healthcare.</li> <li>Discuss activities for a healthcare curriculum.</li> <li>Determine the appropriate simulation modality for a provided scenario.</li> <li>Differentiate 4 simulation modalities.</li> </ul>	
2:00 pm to 2:45 pm	Daniel Summers, RN, BSN, CHSE	Simulation Modalities/ components ALL Summer Scholars	<ul style="list-style-type: none"> <li>Specify the 4 modalities of simulation, differentiate their purposes.</li> <li>Describe how simulation does not work for everything</li> <li>Identify the four components of simulation.</li> </ul>	
2:45 pm to 3:00 pm	Rusty Doerr, CHSE	Simulation Vignettes ALL Summer Scholars	<ul style="list-style-type: none"> <li>Describe and Integrate modality knowledge in hands-on exercises.</li> </ul>	
3:00 pm to 3:15 pm	BREAK	SIM Scholars only after this point.		

## Teaching Scholars Summer Institute 2023

**Day Three, Wednesday, June 7, 2023**

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 9:00 am	Lesley Cottrell, PhD	Survey Research	<ul style="list-style-type: none"> <li>Describe what a survey is.</li> <li>Identify why and when surveys are done.</li> <li>Describe who does surveys.</li> <li>Describe how surveys are done.</li> <li>Give guidance to Scholars on their education related scholarly projects. You will be provided the research questions in advance for your review in preparation for this session.</li> </ul>	
9:00 am to 10:00 am	Scott Cottrell, EdD	Implementing the Scholarship of Teaching and Learning (SOTL)	<ul style="list-style-type: none"> <li>Discuss how participants can clarify their research question.</li> <li>Discuss study designs that will be useful in answering various research questions.</li> </ul>	
10:00 am to 10:15 am	BREAK			
10:15 am to 11:15 am	Marie Abate, BS, PharmD	Rubrics	<ul style="list-style-type: none"> <li>Describe the types and key components of a rubric.</li> <li>Discuss the potential advantages with the use of rubrics as learning and assessment tools.</li> <li>Describe the steps involved in developing and modifying a rubric.</li> <li>Discuss how to construct a rubric to meet an identified student learning/assessment need.</li> </ul>	
11:15 am to 12:15 pm	Rashida A. Khakoo, MD, MACP	Clinical Teaching	<ul style="list-style-type: none"> <li>Discuss the importance of clinical teaching.</li> <li>Discuss various effective methods of teaching in clinical settings.</li> <li>Discuss opportunities and challenges of clinical teaching.</li> </ul>	
12:15 pm to 12:45 pm	LUNCH			
12:45 pm to 1:45 pm	Chris Martin, MD, MSc	World's Worst Lecture	<ul style="list-style-type: none"> <li>Describe the positive/negative aspects of developing a lecture, including AV aids and handouts.</li> </ul>	Presentation / Discussion
1:45 pm to 2:45 pm	Caroline P. Groth, PhD	Quantitative Research Methods	<ul style="list-style-type: none"> <li>Describe the fundamental elements of a quantitative research project.</li> <li>Describe the quantitative research design that produces objective data that may be associated with health outcomes.</li> <li>Describe the role of statistics/biostatistics in planning a scientific study and in analyzing data that comes from a study.</li> </ul>	
2:45 pm to 3:15 pm	Rashida A. Khakoo, MD, MACP	Wrap-Up		