



**The 2022 Innovations in Health Education Annual Conference**  
**ADAPTING TO THE NEW NORM**  
February 25 - 26, 2022



The University of Texas Kenneth I. Shine, M.D., Academy of Health Science Education

# **The 2022 Innovations in Health Science Education Annual Conference**

**- Virtual Conference -**

**Conference Chair:** Khaled M. Elsayes, MD

**Organizing Committee Chair:** Bridgett Piernik-Yoder, PhD, OTR

*The University of Texas*

**Kenneth I. Shine, M.D.,  
Academy of Health Science Education**



An annual "Innovations in Health Science Education" conference is sponsored by the six health science campuses within the The University of Texas System. Each meeting includes nationally recognized invited speakers together with local participants. Although organized and sponsored by The University of Texas System, all those interested in health science education are invited to attend.

## Target Audience

This course will be of interest to all nurses, physicians, students, allied healthcare professionals and others interested in health science education.

## Learner Objectives

At the conclusion of this activity, learners will be able to:

1. Promote teaching and learning excellence in health science education by providing conference plenary and concurrent sessions that highlight best practices and contemporary educational challenges and solutions;
2. Support networking of diverse and multidisciplinary health science educators through interaction across the conference activities; and
3. Recognize health science education innovations and excellence in health science education through distinction of awarding competitive project grants and awards.

## Planning Committee

### **Khaled Elsayes, MD**

*Conference Chair*  
Education Awards & Grants  
Professor  
Abdominal Imaging  
UT MD Anderson Cancer Center

### **Briggett Piernik-Yoder, PhD, OTR**

*Organizing Committee Chair*  
Chair  
Occupational Therapy  
UT Health Science Center – San Antonio

### **Moamen Abobakr, MD**

Research Assistant  
Radiation Oncology  
UT MD Anderson Cancer Center

### **Sandra Adams, MD**

Professor  
Pulmonary/Critical Care  
UT Health – San Antonio

### **Coburn Allen, MD**

Associate Professor  
Pediatrics  
University of Texas at Austin – DMS

### **Aditee P. Ambardekar, MD, MEd**

Associate Professor  
Anesthesiology and Pain Management  
UT Southwestern Medical Center

### **Cameron Carrie, PhD**

Associate Professor  
Behavioral Science  
UT MD Anderson Cancer Center

### **Wenyaw Chan, PhD**

Professor  
Biostatistics  
UT Health Science Center at Houston

### **Margaret O'Brien Caughy, ScD**

Professor and Director  
Behavioral Sciences  
UT Health Science Center at Houston

### **Ponciano Cruz, Jr, MD**

Teaching Professor  
Dermatology  
UT Southwestern Medical Center

### **George L. Delclos, MD, PhD, MPH**

Professor  
Internal Medicine  
UT Health Science Center at Houston

### **Larry C. Driver, MD**

Professor  
Pain Medicine  
UT MD Anderson Cancer Center

### **Herbert DuPont, MD**

Professor  
Director, Center for Infectious Diseases  
UT Health Science Center at Houston

### **Emmanuel Elueze, MD, PhD, MPA, FACP**

Associate Professor and Chair Medicine  
UT Health Science Center at Tyler

### **Gerard Francisco, PhD**

Chair, Professor  
Physical Medicine and Rehabilitation  
McGovern Medical School  
UT Health Science Center at Houston

### **Eric Gagneaux**

Manager, CE Activity Management  
Continuing Professional Education UT  
MD Anderson Cancer Center

### **Deanna Hielscher, PhD, RDN, LD, CNS**

Professor in Health Promotion  
Nutritional Sciences  
UT Health Science Center at Houston

### **Barbara Jones, PhD, MSW**

Associate Dean  
Health Affairs  
University of Texas at Austin

### **Manickam Kumaravel, MD**

Professor  
UT Health Science Center at Houston

### **Cheyenne Martin, PhD, RN, FAAN**

Professor  
UTMB Health at Galveston

**Continued...**

**Linda McManus, PhD**

Professor  
Pathology  
UT Health Science Center – San Antonio

**Christopher Moreland, MD, MPH**

Associate Professor/Clinical Medicine  
Division of Hospital Medicine  
UT Health Science Center – San Antonio

**Mary Jane Pearson, MD**

Professor  
Obstetrics and Gynecology  
UT Southwestern Medical Center

**Anavel Platt**

CME Conference Planner  
Continuing Professional Education  
UT MD Anderson Cancer Center

**Ruben Restrepo, MD**

Professor  
Division of Respiratory Care  
UT Health -San Antonio

**John Sadler, MD**

Director, Chief  
Division of Ethics  
UT Southwestern

**Aysegul A. Sahin, MD**

Professor  
Pathology, Anatomical  
UT MD Anderson Cancer Center

**Alan Y. Sakaguchi, PhD**

Professor  
Cell Systems and Anatomy  
UT Health – San Antonio

**Rajeev Suri, MD**

Professor and Interim Chair  
Radiology UT Health – San Antonio

**Karen E. Szauter, MD, FACP**

Professor  
Internal Medicine  
UTMB Health

**Elizabeth Travis, PhD, FASTRO**

Associate Vice President  
Faculty Diversity, Equity & Inclusion  
UT MD Anderson Cancer Center

**Diane Twickler, MD**

Vice Chair-at-Large, Director  
Women's Imaging Fellowship  
UT Southwestern Medical Center

**Adela Valdez, MD, MBA**

Associate Dean  
Student Affairs  
University of Texas Rio Grande Valley

**Holly West, DHEd, PA-C**

Physician Assistant and  
Senior Medical Educator Educational  
Development  
UTMB Health at Galveston



**Note: All Times in Central Standard Time (CST)**



8:00 - 8:20 am

## Welcome and Intro Session

Larry Driver, MD; Khaled Elsayes, MD; Kenneth I. Shine; and Amy Shaw Thomas, JD

8:20 - 10:20 am

## Keynote Speakers

- **Teaching Kitchens as Translational Learning Laboratories of the Future: Unique Opportunity for University of Texas**  
David Eisenberg, MD
- **Health Professions Education: Lessons Learned from the Pandemic**  
Lynne Kirk, MD
- **Imagining Innovation: Creativity and Medical Education**  
Vineeth John, MD
- **New Roads to Diversity: Recruitment and Inclusion of People with Disabilities in Health Professions**  
Chris Moreland, MD

10:20 - 10:30 am

Morning Break

10:30 - 12:00 pm

## Workshop Session I (*Concurrent Sessions*)

### Putting the Power Back in PowerPoint: Creating Dynamic and Engaging Presentations for Virtual Audiences

Orhue Odaro, MD  
Aaron S. Walker, MBA

### Beyond the Template: Writing Strong, Unbiased Letters of Recommendation

Sarah Baker, MD  
Rachel Russo, MD  
Kimberly Benavente, MD  
Tracy Schillerstrom, MD

### It's Never Too Early to Plan: A Toolkit for Educators' Late Career Transitions

Virginia Niebuhr, PhD, LSSP  
Pam Wood, MD  
Janet Williams, MD  
Karen Szauter, MD, FACP  
Judith Livingston, PhD, MCHES

12:00 - 1:00 pm

Lunch Break

1:00 - 2:15 pm

## Round Table Session I (*Concurrent Sessions*)

- **High-Level STEM and Medical Doctor Pipelines for Rural Gifted and Talented Youth in East Texas**  
Brandon Bretl, PhD; and Kelly Dyer, PhD
- **Developing and Interdisciplinary Training Curriculum for Psychiatry Residents and Predoctoral Psychology Interns**  
Halle Ross-Young, PsyD; and Arunditi Xantus, MD
- **From the Kitchen to Zoom: Interprofessional Nutrition Education Meets Adaptive Innovation**  
Jaclyn Albin, MD; Wesley McWhorter, DrPH, MS, RDN, LD, CSCS; and Milette Siller, MBA, RD, LD, CCMS

2:15 - 3:15 pm

## Small Group Discussion Session I (*Concurrent Sessions*)

- **Universal Design Principles and the Use of Social Annotation to Support Neurodiverse Students**  
Khairunisa Hashmani, RDH, EdD; and Harold Henson, RDH, MEd, PhD
- **Building an Interprofessional Practice Experience to Provide Care to the Uninsured, the Interprofessional Continuity of Practice Experience (I-COPE) Program**  
Norman Farr, MD, MPH; and Loree Pryor, OTD, OTR
- **Requirements, Standards, and Elements: Oh My! The Role of Accreditation in Continuous Quality Improvement**  
Samuel Neher, EdD; J. Chase Findley, MD; Elizabeth Green; Diana Keosayian, EdD, MA; and Allison R. Ownby, PhD, MEd

3:15 - 3:30 pm

Afternoon Break



3:30 - 5:00 pm

## Workshop Session II (*Concurrent Sessions*)

### When the Learner is the Target of Bias or Discrimination by a Patient

Karen Szauter, MD, FACP  
Alejandro Moreno, MBBS, MPH

### Communicating Across Difference: Innovations in Mentor-Mentee Communication

Carrie Cameron, PhD

### Critical Skills for Difficult Discussions

Michelle Barratt, MD, MPH  
Renee J. Flores, MD, MHA  
Anson Koshy, MD  
John Riggs, MS, MD  
Vineeth John, MD

3:30 - 5:00 pm

## Adjourn

# Saturday, February 26, 2022

8:00 - 9:00 am

## Small Group Discussion Session II (*Concurrent Sessions*) *Note: All Times in Central Standard Time (CST)*

- **Short But Sweet: How Micro-Lectures Can Break Us From the Traditional Lecture Habit**  
Holly West, DHEd, PA-C; and Kathleen Everling, PhD
- **Equity in Clinical Grading: The Role of Grading Committees in Mitigating Bias in Clerkship Performance Assessment**  
Gareth Gingell, PhD; and LuAnne Wilkerson, EdD
- **Residents as Drivers: Attending-Less Rounds and the Use of a Virtual Rounding Platform**  
Sheela Gavvala, DO; Monaliza S. Evangelista, MD; Abiara Vanessa Agwu, MD; and Emily Hopkins, MD

9:00 - 10:00 am

## Round Table Session II (*Concurrent Sessions*)

- **Identifying and Responding to Faculty Development Needs and Interests**  
LuAnne Wilkerson, EdD; and Dorothy Sendelbach, MD
- **Best Practices in Anatomy Education: Where is the Sweet Spot?**  
Rekha Kar, PhD
- **Enhancing Workforce for Geriatric Oral Health through Innovating Age-Friendly Health System**  
Maryam Tabrizi, DMD, MPH, CFMP

10:00 - 10:15 am

Morning Break

10:15 - 11:15 am

## Oral Paper Presentations Moderators: Karen Szauter, MD, FACP; and Bridgett Piernik-Yoder, PhD, OTR, FAOTA

- **Correlation of Student Participation in a Question-Writing Activity to Exam Performance in a Graduate Physician Assistant Pharmacology Course**  
Ashley Guillory, PhD
- **Health Disparities Family Medicine Clerkship Curriculum: Overview of an Impactful Student Experience at UT Health San Antonio**  
Nehman Andry, MD
- **Designing a Team-Based Experiential Learning Project to Transform Health Care: What We Have Learned**  
Alice Andrews, PhD
- **Disabilities and Healthcare: Awareness to Action in Health Education**  
Laurie Farroni, DPT, PT, PCCS
- **Teaching Empathy through Lived Experience: Development, Application, and Evaluation of the Understanding Homelessness Course for Health Professionals**  
Lloyd Berg, PhD
- **Making the Implicit Explicit: An Interactive Workshop to Improve Resident Confidence in Recognizing and Addressing Bias in the Workplace**  
Brandi Karnes, MD

11:15 - 12:00 pm

## Featuring Innovations Awards for Small Group Session

José E. Cavazos, MD, PhD; Lisa Elferink, PhD, and Suzanne Alton, MD

11:15 - 12:00 pm

## Closing Ceremony Khaled Elsayes, MD; and Bridgett Piernik-Yoder, PhD, OTR, FAOTA



## Conference Faculty

### **Khaled Elsayes, MD**

*Conference Chair*

Education Awards & Grants Professor  
Abdominal Imaging  
UT MD Anderson Cancer Center

### **Bridgett Piernik-Yoder, PhD, OTR**

*Organizing Committee Chair*  
Chair

Occupational Therapy  
UT Health San Antonio

### **Jaclyn Albin, MD**

Assistant Professor  
Internal Medicine  
UT Southwestern Medical Center

### **Abiara Vanessa Agwu, MD**

Pediatrics Specialist  
UT Health Science Center at Houston

### **Suzanne Alton, DNP**

Associate Professor  
School of Nursing  
UTMB Health at Galveston

### **Sarah Baker, MD**

Assistant Professor  
Psychiatry  
UT Southwestern Medical Center

### **Kimberly Benavente, MD**

Psychiatry  
UT Health San Antonio – Physicians

### **Michelle Barratt, MD, MPH**

Pediatrics  
UT Physicians  
UTHealth Houston

### **Brandon Bretl, PhD**

Assistant Professor  
Education  
University of Texas at Tyler

### **Carrie Cameron, PhD**

Associate Director  
Behavioral Science  
UT MD Anderson Cancer Center

### **José E. Cavazos, MD, PhD**

Associate Dean for Research  
Professor of Neurology  
Neuroscience and Physiology  
UT Health San Antonio

### **Kelly Dyer, PhD**

Instructional Coach  
UT Tyler – University Academy

### **David Eisenberg, MD**

Adjunct Associate Professor Nutrition  
Harvard T.H. Chan School  
of Public Health

### **Lisa Elferink, PhD**

Assistant Dean  
Educational Affairs  
UTMB Health at Galveston

### **Monaliza S. Evangelista, MD**

Associate Professor  
Pediatrics  
McGovern Medical School  
UT Health Science Center at Houston

### **Kathleen Everling, PhD**

Senior Medical Educator  
UTMB Health Galveston

### **Norman Farr, MD, MPH**

Associate Professor  
Internal Medicine  
UTMB Health at Galveston

### **J.Chase Findley, MD**

Assistant Dean  
Accreditation and Education Quality  
Improvement  
UT Health Science Center at Houston

### **Sheela Gawvala, DO**

Assistant Professor  
Pediatrics  
McGovern Medical School  
UT Health Science Center at Houston

### **Gareth Gingell, PhD**

Postdoctoral Fellow  
Medical Education  
University of Texas at Austin - DMS

### **Elizabeth Green**

Program Manager  
Development  
UT Health Science Center at Houston

### **Khairunisa Hashmani, RDH, EdD**

Assistant Professor  
School of Dentistry  
UT Health Science Center at Houston

### **Harold Henson, RDH, MEd, PhD**

Director/Associate Professor Center  
for Teaching and Learning School of  
Dentistry  
UT Health Science Center at Houston

### **Emily Hopkins, MD**

Pediatrics  
UT Physicians  
UT Health Science Center at Houston



**Vineeth John, MD**

Professor/Vice Chair for Education/Director  
Geriatric Psychiatry Section  
McGovern Medical School  
UT Health Science Center at Houston

**Rekha Kar, PhD**

Associate Professor  
Cell Systems and Anatomy  
UT Health San Antonio

**Diana Keosayan, EdD, MA**

Associate Director  
Institutional Effectiveness  
UT Health Science Center at Houston

**Lynne Kirk, MD**

Professor Emeritus  
UT Southwestern Medical Center

**Anson Koshy, MD**

Associate Professor  
Pediatrics  
McGovern Medical School  
UT Health Science Center at Houston

**Judith Livingston, PhD, MCHES**

Assistant Professor  
Pediatrics  
UT Health Science Center – San Antonio

**Wesley McWhorter, DrPh, MS, RDN, LD CSCS**

Assistant Professor  
UT Health Science Center at Houston

**Christopher Moreland, MD, MPH**

Associate Professor/Clinical  
Medicine Division of Hospital Medicine  
UT Health Science Center - San Antonio

**Alejandro Moreno, MBBS, MPH**

Associate Dean and Director  
Internal Medicine  
University of Texas at Austin - DMS

**Samuel Neher, EdD**

Assistant Professor  
Educational Programs  
McGovern Medical School  
UT Health Science Center at Houston

**Virginia Niebuhr, PhD, LSSP**

Professor  
Pediatrics  
UTMB Health at Galveston

**Orhur Odaro, MD**

Assistant Professor  
Hospital Medicine  
UT MD Anderson Cancer Center

**Allison R. Ownby, PhD, MEd**

Assistant Dean  
Faculty and Educational Development  
McGovern Medical School  
UT Health Science Center

**Loree Pryor, OTD, OTR**

Assistant Professor  
UTMB Health at Galveston

**John Riggs, MD, MS**

Professor  
Obstetrics, Gynecology &  
Reproductive Sciences  
McGovern Medical School  
UT Health Science Center at Houston

**Rachel Russo, MD**

Associate Professor  
Psychiatry  
UT Southwestern Medical Center

**Halle Ross-Young, PsyD**

Psychology  
UT Health East Texas

**Tracy Schillerstrom, MD**

Psychiatry  
UT Health San Antonio – Physicians

**Dorothy Sendelbach, MD**

Assistant Dean  
Undergraduate Medical Education  
UT Southwestern Medical Center

**Kenneth I. Shine, MD**

Courtesy Professor  
Internal Medicine  
UT Austin – DMS

**Milette Siler, RD, LD, CCMS**

Culinary Medicine  
Moncrief Cancer Institute  
UT Southwestern

**Karen Szauter, MD, FACP**

Professor  
Internal Medicine  
UTMB Health

**Maryam Tabrizi, DMD, MPH, CFMP**

Assistant Professor  
School of Dentistry  
UT Health Science Center at Houston

**Amy Shaw Thomas, JD**

Senior Vice-Chancellor  
Health Affairs  
UT System at Austin

**Holly West, DHEd, PA-C**

Physician Assistant and  
Senior Medical Educator Educational  
Development  
UTMB at Galveston

**LuAnne Wilkerson, EdD**

Associate Dean  
Evaluation & Faculty Development  
University of Texas at Austin - DMS

**Janet Williams, MD**

Professor  
Pediatrics  
UT Health San Antonio

**Pam Wood, MD**

Pediatrics  
UT Health San Antonio

**Arunditi Xantus, MD**

Psychiatry  
UT Health East Texas

**John M. Zerwas, MD**

Executive Vice Chancellor  
Health Affairs  
UT System

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## Virtual Live Streaming Conference

Welcome and Intro Session will begin at 8:00 am on Friday, February 25 via Zoom and will adjourn Saturday, February 26, at 12:45 pm.

The advanced registration deadline is Monday, February 21. We do encourage you to register early in order to receive access to the Education Portal in advance. You will receive instructions for the Virtual program via email 3-5 days prior to the conference. The only requirement for the on-line training is that you must have a laptop/desktop computer, webcam and access to stable internet.

## Conference Registration Fees

### General Registration

- Postmarked on or Before February 4, 2022: \$50
- Postmarked on or After February 4, 2022: \$75

### Student / Trainee Registration

- Postmarked on or Before February 4, 2022: \$10
- Postmarked on or After February 4, 2022: \$15

- Register on-line by clicking the link below:  
<https://mdanderson.cloud-cme.com/2022InnovationsinHealthEducation>

- Credit cards (MasterCard, VISA, and American Express)
- Check (payable through U.S. banks only)
- Mail Check to:  
**Continuing Professional Education** - Unit 1781  
The University of Texas MD Anderson Cancer Center  
P.O. Box 301407  
Houston, TX 77230-1407

A receipt/confirmation email will be sent to you within 24 hours of on-line registration.

The full course registration fee includes tuition, and access to on-line materials.

## Special Assistance

Contact Continuing Professional Education / Activity Management at 713-792-2223 or 866-849-5866 if you have any ADA accommodation needs.

*Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, scheduling conflicts, and so forth.*

*Photographing, audio taping and videotaping are prohibited.*

