

The 2019 Innovations in Health Science Education Annual Conference

at the Commons Learning Center

JJ Pickle Research Center/10100 Burnet Road, Austin, TX 78758

February 21-22, 2019

THURSDAY, FEBRUARY 21

10 a.m. to noon **Pre- Conference Workshops**

<i>Longhorn</i>	Melissa Smith-Phillips, Manuela Murray, Dawnelle Schatte, Gayani Silva, Clifford Snyder, Kara Thompson	Using Electronic Health Record for Student Education – Lessons Learned
<i>Stadium</i>	Christopher Moreland, Temple Ratcliffe, Kanapa Kornasawad	Teaching with Interprofessional Teams at the Bedside and Beyond
<i>Bevo</i>	John Luk, Dan Richards, Shana Merlin, Robert Milman	Exploring Interprofessional Collaboration through Improv

Noon to 1 p.m. **Lunch on your own**

1-2 p.m. **Opening Session Featuring the Innovation Award Nominees**

<i>Big Tex</i>	Mostagh Farokhi, Adelita Cantu, Rebekah Salt, Juanita Lozano-Pineda	Trifecta: When Social Determinants of Health, Interprofessional Education, and School Based Prevention Programs Meet
	Joseph Connor	WikiClinic: An Innovative Use of Technology to Mitigate the Dental July Effect
	Michael Ainsworth, Karen Szauter	Cultivating a Professional Environment by Addressing Medical Student Unprofessional Behavior: The Early Concern Note Program

2:15-3:45 90-Minute Workshop Sessions**p.m.**

<i>Bevo</i>	Sarah E. Baker, Kathlene Trello-Rishel, Kristin Escamilla	Is There an App for That? Increasing Empathy in a Technologically Advanced Medical Education Environment
<i>Stadium</i>	Heather L Briggs, Elizabeth M. Aguirre	A Tale of Two Programs: Strategies to Teach Documentation in the Electronic Health Record
<i>Longhorn</i>	Diana Keosayian, Richard Halpin, Shalizeh Patel	Filling the Gaps: Renovating Existing Curriculum
<i>Capitol</i>	Shannon Samuelson, Jennifer Raley, Kyu Jana, Samuel Mathis, Victor Sierpina	Primary Care Procedures Workshops – It Works If You Work It
<i>Tower</i>	Anne Cioletti, Holli Sadler, Aliza Norwood	Humans of ATX: Utilizing Home Visits and Narrative Medicine for Patient Advocacy in Medical Education
<i>Balcones</i>	Premal Patel, Caley Satterfield, Cara Pennel, Leslie Stalnaker	Be an Agent of Change: An Advocacy Workshop for Medical and Health Professionals

4-5 p.m. 60-minute Small Group Discussion Sessions

<i>Bevo</i>	LeKeisha Johnson, Roxanna Nelson	The Significance and Challenges of Interprofessional Education at HRI's
<i>Stadium</i>	Allison R Ownby, Alissa Chen, Bernice Yau, Peggy Hsieh, Christine Ford	Ownership of Feedback: How to Empower Health Education Students to Seek Feedback
<i>Longhorn</i>	Suzanne Alton, Cliff Snyder	Incorporating Debriefing into Learning Activities
<i>Capitol</i>	Litao Wang, Phillip B. Carpenter, Peggy Hsieh, Aaron Poliak, Allison Ownby	Increased Active Learning and Student Attendance by Implementing Think-Pair-Share in Flipped Classroom
<i>Balcones</i>	Holly West, Virginia Niebuhr, Patricia Lea, Lisa Elferink, Bernard Karnath, Karen Szauter, Matt Dacso, Charlotte Wisnewski	You are in the Spotlight: Optimize your Educator Portfolio

5-7 p.m. Poster and Demonstration Presentations (*Reception with light appetizers*)

<i>Atrium</i>	Separate Listing	
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FRIDAY, FEBRUARY 22

7:15-8:15 Round Table Discussions (*Grab and Go Breakfast*)

a.m.

<i>Atrium</i>	Brandon Allport, Anne Cioletti, Aliza Norwood	Turning on a Dime: Rethinking Didactics in Medical Education for the Millennial Generation
	Sandra Adams, Leticia Zuniga Bresnahan, Cynthia Garza, Holly Hogsett	Bridging Generational Gaps: Creating solutions to help the Traditionalist, Baby Boomer, Gen X, Millennial, and Gen Z students and educators work together
	Vineeth John, Marsal Sanches, Amanda Helminiak	From Error Ridden to Expert Driven: Decoding Expertise in Medicine
	Zoabe Hafeez, Veronica Gonzalez, Monaliza Evangelista, Guenet Degaffe, Anand Gourishankar, Sutapa Khatua, Keely Smith	Keep 'Em Coming: Keys to an Engaging Inpatient Lecture Series from a Large Pediatric Residency Program
	Jessica Lloyd-Hazlett, Stacy Ogbeide	Innovative Approaches to Primary Care Behavioral Health Workforce Development: Spotlight on the Program for the Integrated Training of Counselors in Behavioral Health (PITCH)
	Debbie Cline, Kelly La Frenz	Simulation: Integration and Development of Simulation in a Methodical Manner for Nurse Residents
	Jaclyn Albin, Milette Siler	Culinary Medicine: Exploring the Link Between Food and Neurocognition

8:30-10 90-minute Workshop Sessions (includes Oral Abstract Presentations as one session)

a.m.

<i>Bevo</i>	Amy Mackenroth, Keith Argenbright	Mentoring Excellence for Medical Faculty
<i>Stadium</i>	Emme Lopez, Chris Gaspared	Predatory Publishing and Practices – Be Prepared
<i>Longhorn</i>	Veronica Gonzalez, Anand Gourishankar, Monaliza Evangelista, Kristopher Ahn, Carly Rosemore, Emma Omoruyi	“Too Many and Too Little”: Avoiding a Short-Change Approach to Learner Evaluations
<i>Capitol</i>	Luann Wilkerson, Dan Richards, Mrinalini Kulkarni-Date	Growing Our Skills as Teachers through Peer Observation

<i>Balcones</i>	Oral Abstract Presentations	(Moderator: Laura Rudkin)
	<i>Dalia Nessim</i> , Jeffrey Levin, Sarah Lang, Amanda Wickman, Nykole Vance, John Gibson, A. Clifton Cage	Rule of the NIOSH Training Project Grant (TPG) in Adding a Rural/Agricultural Dimension to Undergraduate and Graduate Medical Education
	<i>Kevin Morano</i> , George Stancel, Deanna Hernandez, Noopur Singh, Sujatha Sridhar, Carolyn McKinney, Catrina Coverdale	Mentored Grant Participation for Junior Faculty Development
	<i>Nehman Andry</i>	Faces of Family Medicine: Single-Image Digital Stories of Patients and Non-Physician Interdisciplinary Team Members
	<i>Matthew Dacso</i> , Dennis Bente, Chris Roundy, Sergio Rodriguez, Craig Coates, Jason Moats, Christopher Vitek, John Thomas, Susan McLellan	Preparing the Next Generation for Tomorrow's Health Challenges: Developing a Field Experience in One Health and Outbreak Investigation
	<i>Karen Szauter</i> , Dawnelle Schatte, Michael Miller	Does an Educational Module Impact Student Documentation of Substance Abuse?
	<i>Zuber Mulla</i> , Sanja Kupesic Plavsic, Eduardo Vazquez, Marco Rodriguez, Conseulo Rosales	Measuring Vitality in Medical and Nursing Educators

10:15-11:15 a.m.
60-minute Small Group Discussions

<i>Bevo</i>	Christine Ford, Peggy Hsieh, Allison Ownby, Kimberly Smith, Susan Fenton	Learning Styles: The Zombie Theory that Keeps Coming Back
<i>Stadium</i>	Susan Fenton, Kimberly Smith	The Future of Healthcare and Healthcare Education: Are You Ready for Machine Learning and Augmented Intelligence?
<i>Longhorn</i>	Michael Ainsworth, Anne Gill	Unprofessional Behavior: Moving from Identifying Events to Intervening for Learner Success
<i>Capitol</i>	Alan Rampy, Steve Taylor, Michael Lee	What a Long, Strange Course It's Been (Revisited)

<i>Tower</i>	Roxanna Nelson, LeKeisha Johnson	IPE 101: How to Create an Impactful IPE Program
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11:25 a.m. – noon	Awards Ceremony and New Member Induction <i>Big Tex</i>
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Noon	Sack lunches available to go in the Atrium
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Noon on	Business Meeting for Academy Members <i>Balcones</i>
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Conference Call Number for those attending business meeting remotely 877-226-9790 Participant Code 2657634 #

Thursday, February 21, 5-7 p.m.**Demonstrations and Poster Presentations**

Atrium

Demonstrations

1	Sandra Adams	The Kingdom of 'Lungdon': An Animated Medieval Adventure to Teach Complex Pathways in Asthma Inflammation in a Clear, Fun, and Memorable Manner
2	Kamran Boka, Alisha Young	Bite-Sized Learning: Pushed to Your Pocket
3	Juliana Brixey, Kathleen Siders, Lisa Thomas	Turnitin®, A Software Application To Improve Scholarly Writing for Doctorate of Nursing Practice Students
4	Susan Fenton, Amy Franklin, Robert Murphy	Strategies for Competency-Based Curriculum Development
5	Tracey Page, Ronald Minard, Wendy Lee	Innovations in Transgender Health Education for Advanced Practice Nurses

Poster Presentations (■ indicates nominated for a poster award)

1	Jaclyn Albin, Milette Siler■	Culinary Medicine: Launching Innovative, Hands-On Nutrition Curriculum Takes Medical Students from the Kitchen to the Community
2	Ana Allegretti, Kelley Minars	The Use of a 3-D Printing in a Class Environment
3	Myron H. Arnaud, Matthew Lewis, Amy Blok, Deniz Dishman, Peter Slivinski	Development, outcomes and impacts of the UTHealth Cizik School of Nursing Post-BSN to DNP Nurse Anesthesia Program: Lessons Learned from the Inaugural Cohort
4	Christopher Ball, Jeremy Hall, Adam Jaster, Emily Knippa, Michael Morriss, Marco Pinho, Jeannie Kwon	How We Made Bigger Become Better: Logistic Challenges and Solutions of Resident Teaching Conferences at a Large Academic Medical Center
5	Andrew D. Bergemann, Stephanie Corliss, Joel Daboub, Aaron Rochlen, Stephen Smith, Elizabeth Nelson	Three Years of Data Validates the Use of a Group Exercise in Group Admissions.
6	Kristen Bishop, Janine Prange-Kiel, Alisa Winkler, Julie Champagne	Incorporating Radiology Into the Undergraduate Medical School Preclinical Team-Based Learning Curriculum
7	Adam Blank, Sherry Hendrickson, Esther Nwokocha, Marnie Otto	Adaptation of Practice Parameters for Cultural Competence in Health Care Education

8	Maria Neus Bota Rabassedas, Omkara Veeranki, Karem Court, Rupa Kanchi, Victoria McDonnell	Leadership and Beyond: The Expanded Postdoctoral Experience
9	Greg Brower, James Bunch, Dan Webster, Thomas Pressley	Benefits of Early Clinical Exposure Using Simulated Patient Encounters for First-Year Medical Students
10	Era Buck, Elizabeth Fehsenfeld, Mark Holden, Karen Szauter	Assessing Humanism: Applying the ICARE Scale
11	Heather Burbick, Mahmoud Irannezhad, Stefanie Seitz	Perceived Comfort in Placing Implants at the Pre-Doctoral Level Utilizing Freehand versus Guided Surgical Methods
12	Sharon Carter, Heather Cuevas	A Simulation Strategy for Code Responses with Senior Nursing Students
13	Ramon F. Cestero, Bruce Rudy, Kathryn Keeton, Jonathan Clark	Development of an Executive Development Program for Emerging Health Leaders: A Joint Partnership Between UT Health San Antonio and UTSA College of Business
14	Irene Chapa, Kristen La Porte, Francis Lam, Linda McManus, Andrea Giuffrida	The Voelcker Biomedical Research Academy: An Innovative Program Encouraging STEM Education
15	Brittany Christiansen, Jane Dimmitt Champion	DNP-APRN Clinician Engagement in DNP Essentials
16	Kala Christopherson, Yuh-Fong Hong, Linda Cole	Multimodal Process of Graduate Online Course Evaluation
17	Marci Contreras	#MeToo in Medicine
18	Stephanie Corliss, Garrett Johnson, Audrey Han, Joshua Chrisman, Marilla Svinicki	MEd/MD Dual Degree Program in Undergraduate Medical Education
19	Nancy M. Crider, Juliana Brixey	Integrating Informatics as a Curriculum Thread in the Nurse Executive Tract of a Doctor of Nursing Practice (DNP) Program
20	Joel Daboub, Benjamin Chan, Stephen Smith	Perception of Medical School Applicants on the Use of a Standardized Video Interview in the UME Selection Process
21	Moshtagh R. Farokhi, Taylor Reece, Juanita Lozano-Pineda, Robert Taft, Alvin Estacio	A Global Oral Health Plan by Way of Student Service Learning Perspectives
22	Tracia M. Forman, Kim J. Morris-Garcia	Integration of a New Health Informatics Curriculum into an Existing Health Science Educational Program

23	Francisco Fuentes, Deepa Raghunathan, Steven Napierkowski	Innovations in Cardiovascular Disease Training Program
24	Sachin George, Natasha Vora, Kristina Vatcheva, Hugo Rodriguez, Sue Anne Chew	Preparation of Potential Underrepresented Healthcare Profession Students through Undergraduate Research Experience
25	Patricia Hamilton Solum, Chris Abbyad	Developing a Global Classroom Project: Innovations in Engaging with International Academic Peers
26	Elizabeth Heitman, Stuart Ravnick	Design and Evaluation of a Responsible Conduct of Research (RCR) Forum for Postdoctoral Fellows in Laboratory Research
27	Sherry Hendrickson, Mary Ellen Roche, Amy Holland, Larissa Alberson	How Joyful Moments in Teaching Could Encourage Innovation
28	Glenn Hudson Beard, Neveda Murugesan, Christine Andre, Roxanna Nelson	Mock Interviews for Residency: Students Empowered to Create Their Own Mentorship
29	Mahmoud Irannezhad, Stefanie Seitz, Heather Burbick	Digital Planning Versus Traditional Wax-Up in Restoratively-Driven Implant Planning with Students
30	Mallory Jacobs, Sarah Baker, Rachel Sherhart, Kristin Escamilla, Brian Fuehrlein, Kathlene Trello-Rishel	Investigation of the Use of Computer Enhanced Mannequins to Improve Knowledge and Comfort Level of Treatment of Alcohol Withdrawal
31	Ricky Joseph	Applying Team-Based Learning Techniques to Improve Assigned Reading Among Occupational Therapy Graduate Students
32	Sofia Khera, Amalia Guardiola, Adil Solaiman, Ann Marshburn	The Peds Passport: An Inpatient Pediatric Clerkship Education Initiative to Improve the Educational Experience
33	Nicholas King, S. Joseph, S. Nelson, Ben Whitfield, M. Chowdhury, L.O. Lin	The Sacred Sites of Houston: Faith and Medicine in Clinical Practice
34	Kristen La Porte, Irene Chapa, Francis Lam, Linda McManus, Andrea Giuffrida	Grit: A Survey to Predict Successful Journeys into Futures in STEM
35	M. Philip Luber, Sylvia Botros-Brey, Daniel Dent, Sue Cox, Kevin McMains, Byron Hepburn,	Collaboration across UT System Health Campuses on Two Innovative Educational Initiatives

	Deborah Conway, Yvonne Covin, Adriana Segura, Suzanne Farmer, Tony Cucolo	
36	Amy Mackenroth, Keith Argenbright	Mentoring Excellence for Developing Leaders
37	Vidya Menon, Ravi Bhoja, Adittee Ambardekar	Assessing Teamwork and Communication Skills During Pre-Clerkship High-Fidelity Simulation Sessions
38	Kevin Morano, Sujatha Sridhar	Mentored Grant Preparation for Junior Faculty Development
39	Laura Murphy, Shalonda Horton, Li-Chen Lin, Jessica Barr, Brittany Christiansen, Danica Sumpter, Laura Swarts, Sean White, Scott Hudson	The Whole is Greater than the Sum of the Parts: An Innovative Redesign for Foundational Courses in an Accelerated Nursing Program
40	Erin Nelson, Richard Peterson	Educating Medical Students about Future Health Risks Facing the Obese Patient – A Multidisciplinary Approach
41	Beth Nelson, Audrey Han, Garrett Johnson, Stacy Abrams, Sue Cox	Innovation, Leadership and Discovery: A Creative Nine-Month Block to Individualize the Student Educational Experience at Dell Medical School
42	Beth Nelson, Joel Daboub, Steve Smith, LuAnn Wilkerson, Sue Cox	Collaborative Self-Directed Learning in a Shortened Pre-Clerkship Curriculum: Can All Ships Rise with the Tide?
43	Dale Okorodudu, E Galvan, C Ahn, M Hansen, T Harris, C Collins, H Yin, B Cryer	A Novel Approach to Mentorship of Underrepresented Minority Residents to Encourage Pursuit of Careers in Academic Medicine
44	Fabiana Ortiz-Figueroa	An Innovative Simulation Curriculum to Teach Emergency Medicine Basic Resuscitation Skills to Third Year Medical Students
45	Chase Ossenkop, Colt Keo-Meier, Hayley Rogers, Premal Patel	LGBTQI+ Health Training in Interprofessional Medical Education
46	Tracey Page, Ronald Minard, Wendy Lee	Innovations in Transgender Health Education for Advanced Practice Nurses
47	Raymond Parlar-Chun, Jessica Malek	Price Transparency Can Decrease Cost of Seizure Management among Pediatric Residents
48	Raymond Parlar-Chun, Sofia Khera	The Effect of Lumbar Puncture Simulation on Pediatric Residents

49	Jean Petershack, Kristy Kosub, Leah Bittles, Dina Tom, Phyllis MacGilvray	Individual Learning Plans as a Method for EPA Goal Setting and Documentation
50	Kimberly Pilkinton, Katy Wesley, Joanna Stacey, Erin Hall-Minnie, Andrea Rankin	Training Healthcare Providers for the Fight Against Human Trafficking: An Online Approach
51	Nicholas Pyskir, Jill Krapf, Kayla Ireland, Erin Nelson	Baseline Clinical Skill of Medical Students Entering the Obstetric and Gynecology Clinical Clerkship
52	Barbara J Reece, Nancy Crider, Deniz Dishman, Matthew Lewis	Improving the Doctor of Nursing Practice (DNP) Preceptor Acquisition Process
53	Christiana Renner, Stephanie Brinker, Reeni Abraham, Eugene Chu	Fostering Collaboration: Exposure to Interprofessional Collaboration in the Internal Medicine Clerkship
54	Christiana Renner, Stephanie Brinker, Reeni Abraham, Poonam Puri, Eugene Chu	Hospital Medicine Attending Evaluations when Teaching in an Apprenticeship Model
55	Vivienne Roche	Frontiers in Aging: One month course for 4 th year medical students
56	Michelle Rodriguez, Carlos Jaen, Nehman Andry, Inez Cruz, James Tysinger, Kristy Kosub, Ryan Van Ramshorst	LLAMA: Collaborative Strategies for Inspiring Students to Pursue Primary Care
57	Angela Ross, Debora Simmons, Susan Fenton	Innovations in Professional Education: The Doctorate in Health Informatics
58	Ahmed Sabbah, Rebeca Garcia	The Effect of Daily Written Feedback on Self-Assessment
59	Caley Satterfield	Building a Workforce of Student Researchers: On-going Development of Research Skills Training Modules Utilizing Global Health
60	Caley Satterfield, Cara Pennel, Leslie Stalnaker, Premal Patel	Agents of Change: Developing Advocacy Skills for Global and Local Impact
61	Dawnelle Schatte, Karen Szauter, Michael Miller	Student Responses to Non-Prescription Opioid Use Disclosure
62	Kevin Schindler, Krista Bowers, Diane Ferguson	Development of a Longitudinal Cross-Clerkship Clinical Skills Exam (C3SE)
63	David Schmit, Emily Wang, Sadie Trammell Velasquez, Raj	Are Your Learners Ready to Hold the Admission Pager? Building a Resident Curriculum for Triage and Disposition Decision-Making

	Sehgal, Christopher Smith, Tabatha Matthias, Sherwin Shu	
64	Salih Selek, Bernice Yau, Jonathan Findley	Refractory Mood Disorders Elective in Medical School: Fighting Against Stigma
65	Salih Selek, Ayman Saleh, Fei Cao	Comparison of h indices among Departments in McGovern Medical School
66	Dorothy Sendelbach	Medical Education as a Focus of Medical Student Scholarly Activity
67	Elena Shanina, Brenda Yanez	Teaching Medical Students Team Approach in 'Stroke Activation'
68	Ramaswamy Sharma, Jordan Tanner, Alan Sakaguchi, Maria Bartanuszova, Nikita Ruparel, Arunabh Bhattacharya	A Three-Dimensional Model of the Pterygopalatine Fossa Significantly Enhances the Learning Experience
69	Kathleen Siders, Lisa Thomas, Juliana Brixey	Implementing Turnitin®(TII) to Improve Scholarly Writing and Decrease Grading Time
70	Laura M. Swarts, Li-Chen Lin, Sherry Hendrickson, Shilpa Shamapant	An Innovative Approach to Providing Medication Education to Stroke Patients Using An Interprofessional Team
71	Karen Szauter, Amy Shanks, P. Darlene Self, Michael Ainsworth	Communicating Diagnoses
72	Tracy Toliver-Kinsky, Bernadette McKinney	Longitudinal Training in Responsible Conduct in Biomedical Research
73	Kathlene Trello-Rishel, Dawnelle Schatte, Beverly Du, Jin Han, Rachel Russo	Assessment Rubric for Faculty and Resident-Feedback of Students' Ability to Gather a History and Perform a Mental Status Exam
74	Emma Tumilty, Celia Chao, Judith Aronson, Mark Hellmich	Use of Team Contracts between Graduate and Medical Students Engaged in a Translational Biomedical Research Course
75	Victoria Udezi, Bliss Puthenpurayil, Katie Bridges, Philip Day, Nora Gimpel	Assessing Family Medicine Residents' Knowledge about Preventing Travel Health Emergencies and Attitudes towards Responding to Inflight Emergencies
76	Rachel Wallace, Jessica Ibarra	A Survey of Anatomy Education in Texas Medical Schools
77	Jing Wang, Sahiti Myneni, Jennifer Swails, Ross Shegog, Muhammad Walji, Padmavathy Ramaswamy, Chin-Fun Chu	Developing an Interprofessional Curriculum on Mobile and Connected Health Technologies: Results from Needs Analysis

	Vaunette Fay, Allison Ownby, Yang Gong, Carmel Dyer	
78	Jing Wang, Chin-Fun Chu, Kimberly D'Souza, Ankita Misra, Amy Taylor, Madelene Ottosen	Best Practices of Patient Engagement for Interprofessional Education: A Systematic Scoping Review
79	Alisa J Winkler, Barry Botterman, Janine Prange-Kiel, Julie Champine, Daniel Moore	Teaching Osteology and Radiology of the Back and Extremities: Integrated Exercises for a Large Medical School Class
80	Bernice Yau, Alissa Chen, Allison Ownby, Peggy Hsieh, Christine Ford	Soliciting Feedback on the Wards: A Peer-to-Peer Workshop
81	Kamran Ziai, Scott Evans, Mary Myers, Kevin Gates, Patrick Spicer	Adding Technology to Medical Education through Collaboration
