115 年台灣擬真醫學教育學會多元醫療人才培育與擬真教育國際年會暨第六屆第二次會員大會

➢**主題**：深耕多元人才培訓．鏈結國際：擬真引領醫療教育新未來

➢**核心理念**：

本次年會以深耕計畫範疇二「規劃多元人才培訓」為核心，透過擬真醫學教育建構跨專業、多層級及多元職能之人才培育模式，並結合人工智慧、虛擬實境及數位科技等創新工具，提升醫療專業人員之臨床能力、團隊合作、問題解決及病人安全能力。同時透過國際交流與合作，參考 AMEE 在醫學教育、教師培育與教育創新，以及 ISQua 在醫療品質、病人安全與品質改善之國際發展趨勢，建立「人才培育、教育創新、臨床能力、病人安全、國際接軌」之完整發展架構。

➢**目的**：

本學會年會與專科護理師及護理師擬真情境競賽同日於臺北榮民總醫院致德樓併行舉辦，透過學術研討、擬真情境競賽及成果展示等多元形式，建構跨專業、跨領域之醫療人才培訓與交流平台。本研討會以「多元人才培育」為核心，展現臺灣健康照護機構不同專業醫事人員如何運用擬真醫學教育，將臨床技能訓練與實務情境相互結合，培養醫療人員之臨床判斷、溝通協調、團隊合作及問題解決能力。同時，本研討會將擬真教育延伸至病人安全文化、團隊資源管理、醫療品質提升、臨床實務應用及醫療人員復原力等面向，透過跨專業學習與實務經驗分享，促進不同醫事職類間之交流與合作，強化多元醫療人才之專業能力與團隊協作能力。另外，藉由學術研討會、擬真情境競賽及研究成果展現，建立「人才培育、教育創新、臨床實務、病人安全與品質改善」之連結，並拓展國內外擬真醫學教育交流與合作，提升臺灣擬真醫學教育之發展與國際能見度。誠摯歡迎各醫療及健康照護相關專業人員踴躍參與學會競賽、學術投稿及成果交流，共同推動臺灣多元醫療人才培育與擬真醫學教育之發展。

➢**主辦單位**：台灣擬真醫學教育學會、臺北榮民總醫院

➢**協辦單位**：

教育部教學實踐研究計畫專案辦公室、健康台灣深耕計畫專案辦公室

➢**年會日期**：115 年 11 月 14 日(星期六) 09:00-16:30

➢**年會地點**：臺北榮民總醫院 致德樓一樓會議室

➢**邀請對象**：各大醫院、大專院校相關人員、醫護組教學實踐研究的老師們以及對擬真醫學教育有興趣者。

➢**學分申請：**醫師、護理等繼續教育課程積分(申請中)

➢**年會費用：**免費。凡會後於官方Line/FB/IG追蹤按讚/填寫滿意度問卷，皆贈送參加禮禮卷!!

➢**報名方式：**

(一) 報名表：請至學會官網(http://www.tssh.org.tw/)**首頁最新消息區**線上填寫或 https://forms.gle/BVEh3qaJ9U9GpSZm8。

(二) 因活動報名踴躍，請盡速報名以免向隅。

(三) 報名截止日期：即日起至 **115年11月04日(三)17時止**或額滿截止。

➢**繳費方式**

郵局臨櫃劃撥	帳號：42307563 戶名：台灣擬真醫學教育學會	請於劃撥單通訊欄處填寫 姓名、機構名稱、報名組別及團隊名稱
ATM 轉帳	銀行代號：700 帳號：7000010-42307563 戶名：台灣擬真醫學教育學會	提供繳費證明單據影本或照片或螢幕截圖，並註明 姓名、機構名稱、報名組別及團隊名稱

➢**聯絡方式：**報名及繳費相關-(02)5570-2427#85306 陳小姐 taiwanssh@gmail.com

年會活動內容相關-(02)2708-2121#3333 陳小姐 jtssh2014@gmail.com

➢**其他：**為推廣學術研究風氣，促進同儕標竿學習，展現機構卓越成果，年會將擴大頒發各類獎項---金獎1名頒發獎狀及獎金3000元；銀獎1名頒發獎狀及獎金2500元；銅獎1名頒發獎狀及獎金2000元；特優獎1名頒發獎狀及獎金1500元；優等獎1名頒發獎狀及獎金1000元；佳作獎頒發獎狀乙紙；最佳人氣獎頒發獎狀及獎金1500元(研討會會場外有精彩的海報展示區，請大家踴躍報名與掃描會場QR code投票，只有報名本次年會者才能投票)，歡迎踴躍參加學會競賽及投稿。

➢***若只參加下午場國際醫學教育大師級Workshop 需額外報名(免報名費)，請點選下列表單報名!!***

https://forms.gle/c7QYBMpAsgn7Uvor5

➢**年會籌備團隊：楊盈盈理事長、李重賓副理事長、鄭偉君理事、林柏諺秘書長與秘書處歡迎您的報名!!**

➢年會議程：

時間	主題	講師	主持人/座長
09:00-09:10	**報到**		
09:10-09:20	**【貴賓致詞及大合照】** 大會司儀 黃鈺茹理事/沈靜茹常務監事(全英文)		
	台灣擬真醫學教育學會蔡淳娟創會理事長 國泰綜合醫院王拔群副院長/榮譽理事長 前臺北市醫師公會洪德仁理事長暨顧問 Professor Hilary E. Fairbrother, Assistant Dean Professor Bindu Akkanti, Assistant Dean Professor Peggy Hsieh, Assistant Dean of UTHealth Houston		楊盈盈理事長 沈靜茹常務監事 黃鈺茹理事
09:20-09:50 (全英文)	Why We Teach the Way We Do: From Theory to Practice	Professor Peggy Hsieh, Assistant Dean, MEd, PhD	蔡淳娟創會理事長 沈靜茹常務監事
09:50-10:20 (全英文)	From Experience to Learning: Effective Teaching Strategies	Professor Hilary E. Fairbrother, Assistant Dean, MD, MPH	王拔群榮譽理事長 江旰恒副秘書長
10:20-10:50 (全英文)	From Simulation to Competence	Professor Bindu Akkanti, Assistant Dean, MD	楊盈盈理事長 李重賓副理事長
10:50-11:10	**休息 / 海報發表評選**		
11:10-11:35	深耕台灣：多元醫療專業人才的擬真培訓	鄭偉君理事	徐永吉理事 郭良維理事
11:35-12:00	跨域共訓：擬真教育打造多元醫療人才新模式	林柏諺秘書長	沈靜茹常務監事 鄭淑娟理事
12:00-12:30	**會員大會**		主席： 楊盈盈理事長 會務報告： 林柏諺秘書長
12:30-13:30	**午餐 / 休息**		
13:30-15:50	【擬真醫學訓練應用教案及影片競賽】 口頭發表與評審講評		黃昭硯副理事長 黃鈺茹理事 徐永吉理事 林國軒副秘書長
15:50-16:10	**休息 / 評分統計**		
16:10-16:30	頒獎/大合照/賦歸 專師競賽頒獎人：吳永隆/陳春廷/李惠珍/王惠美/彭素貞		楊盈盈理事長 李重賓副理事長 鄭偉君理事 陳雅惠執秘
17:30-20:00	晚宴：莎諾西餐廳(by invitation) Special Guests： Professor Kevin Morano, Senior Vice President Professor LaTanya Love, Executive Vice President Professor Mark Hormann, Vice Dean for Educational Programs Erica TengYuan Yu, PhD, RN, FNAP Associate Dean and Department Chair		楊盈盈理事長

註：詳細活動議程以當日公告為主

➢**講題：**Why We Teach the Way We Do: From Theory to Practice



講者：Peggy Hsieh, MEd, PhD

- Professor
- Assistant Dean for Educator Development
- Office of Educational Programs
- McGovern Medical School
- UTHealth Houston

Peggy Hsieh 謝佩璇, PhD, is Professor and Assistant Dean for Educator Development at McGovern Medical School at UTHealth Houston. She earned her doctorate in Educational Psychology from The University of Texas at Austin. Her work focuses on advancing teaching effectiveness, faculty and resident development, and medical education research.

Since joining McGovern Medical School in 2009, Dr. Hsieh has designed and delivered more than 50 invited interactive workshops at national and international conferences. Her workshops emphasize practical, evidence-based approaches to teaching and learning that educators can readily apply in clinical and academic settings. Internationally requested topics include:

1. Flipping Your Classroom with In-Class Activities
2. Beliefs and How They Affect the Way We Provide and Receive Feedback: Promoting Growth Mindset
3. Understanding Learner Motivation

Dr. Hsieh is the Founder and Director of the Physician Educator Certificate Program (PECP), established in 2016 to strengthen the teaching skills of residents and fellows. This eight-month longitudinal program provides structured professional development in teaching and learning. Under her leadership, the program has graduated more than 490 participants, many of whom have gone on to academic positions across the United States and internationally.

In 2026, Dr. Hsieh founded the Physician Leader Certificate Program (PLCP), an eight-month longitudinal program designed to prepare residents and fellows for leadership roles in medicine and the healthcare workforce. The inaugural cohort includes 37 residents and fellows who are developing practical leadership skills while exploring the qualities and practices of effective leaders.

Dr. Hsieh is deeply committed to mentorship and educational collaboration. She works closely with faculty, residents, and fellows to develop innovative, evidence-informed teaching strategies, create meaningful learning experiences, and advance educational scholarship.

講題：From Experience to Learning: Effective Teaching Strategies



講者：Hilary E. Fairbrother, MD, MPH

- Professor, Department of Emergency Medicine
- Assistant Dean of Pre-Clerkship Education, McGovern Medical School
- Vice Chair of Faculty Development, Department of Emergency Medicine
- Vice Chair of the Curriculum Committee, McGovern Medical School
- Core Faculty, EM Residency
- Core Faculty, PEM Fellowship
- Fellow of the American College of Emergency Physicians

Biography

Dr. Hilary Fairbrother joined UTHealth Houston in 2017 to continue her career in academic medicine and start her family. She practices both pediatric and adult emergency medicine and serves as the Emergency Department's first Vice Chair of Faculty Development. Additionally, as Assistant Dean of Pre-Clerkship Education, she leads the first two years of the McGovern Medical School curriculum.

Dr. Fairbrother has a strong interest in curriculum design, active learning pedagogies, and the intersection of healthcare policy and medical education, striving to enhance the training and development of future physicians.

Education

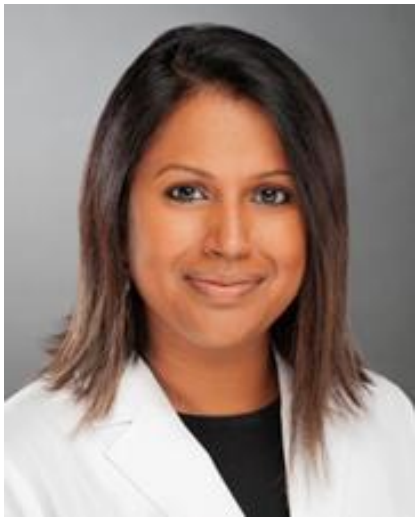
Master of Public Health in Comparative Health Care Policy-Rollins School of Public Health
Doctor of Medicine (MD)-Emory University School of Medicine

Areas of Interest / Clinical Interests

Curriculum Design, Active Learning Pedagogies, Healthcare Policies, Medical Education

講題：From Simulation to Competence

講者：Bindu Akkanti, MD



- Professor, Department of Internal Medicine
- Graham Distinguished Professor in Pulmonary Medicine
- Assistant Dean of Clinical Education
- Medical Director, Heart Failure ICU, Heart & Vascular Institute, McGovern Medical School, UTHealth Houston

Biography

Dr. Akkanti joined UTHealth Houston in 2013 and is currently a Professor in the Department of Medicine and the Assistant Dean of Clinical Education at McGovern Medical School. In her role as Assistant Dean, she is dedicated to enhancing the clinical education of medical students across all McGovern Medical School campuses, striving to create consistent, high-quality, and compassionate learning experiences that prepare students for excellence in patient care.

She is a graduate of the University of Texas Southwestern Medical School. She completed her internship in Internal Medicine at Baylor College of Medicine and pursued a residency at Boston University Medical Center. She then completed her fellowship in Pulmonary and Critical Care Medicine at Baylor College of Medicine, where she trained in critical care, lung cancer, asthma, COPD, pulmonary hypertension, cystic fibrosis, lung transplantation, and other advanced lung diseases through rotations at Ben Taub General Hospital, The Methodist Hospital, St. Luke's Hospital, and the Michael E. DeBakey Veterans Affairs Medical Center. Dr. Akkanti also completed the Clinical Scientist Training Program, conducting bioinformatics-based translational research in lung cancer under Dr. Francesco DeMayo in the Department of Molecular and Cellular Biology at Baylor College of Medicine.

Educational Roles and Activities

In her current role as Assistant Dean of Clinical Education, Dr. Akkanti oversees the clinical curriculum for third- and fourth-year medical students, working to ensure that these experiences are seamlessly aligned with the foundational education of the first two years. Her focus is on creating a cohesive, well-rounded, and mission-driven curriculum that fosters clinical excellence, professionalism, and compassion — hallmarks of the McGovern Medical School mission.

Dr. Akkanti is a faculty member in the Division of Pulmonary and Critical Care Medicine at McGovern Medical School, where she teaches fellows, residents, and students in areas including advanced heart and lung disease, pulmonary hypertension, and mechanical circulatory support. She also serves as site director for internal medicine, vascular surgery, and emergency medicine residents rotating through the heart and lung transplant intensive care unit.

Prior to her current leadership role, Dr. Akkanti served as the Module Co-Director for the Pulmonary Module for first-year medical students and Co-Director for the Transitions to Residency Course for fourth-year medical students. She also served for many years as the McGovern Society Leader for the Runnels Society, mentoring students longitudinally throughout their training.

Dr. Akkanti is deeply committed to simulation-based education, particularly in teaching hemodynamics and mechanical circulatory support. She has led numerous national simulation courses across various platforms, helping to make complex cardiovascular physiology approachable for clinicians at all levels. Her goal is to meet learners where they are — cultivating confidence, curiosity, and competence through individualized and interactive learning.

Her outstanding dedication to teaching has been recognized through multiple honors, including induction into the Academy of Master Educators, the Alpha Omega Alpha (AOA) Honor Medical Society, and recognition by CHEST as a Distinguished Educator for her contributions to pulmonary and critical care education.

邀請嘉賓：Mark D. Hormann, MD



- **Vice Dean for Educational Programs**
- **Professor of Pediatrics**
- **McGovern Medical School at UTHealth Houston**

Biography

As an academic pediatrician, my teaching activities involve both students and residents in outpatient clinics as well as the newborn nursery. My administrative roles include serving as Residency Program Director for McGovern's categorical pediatrics residency program, as well as serving as the Assistant Dean of Clinical Education for McGovern, coordinating the third and fourth year medical student program.

Educational Philosophy

Far and away my preferred method of teaching is in small groups at the bedside of a patient. Clinical bedside teaching allows a real-time assessment of the learner's knowledge and understanding as an integral part of the teaching process. The dialog between teacher, learner and patient allows the teacher to adjust the content and style to best match the learner's abilities. I find these sessions have a more lasting impact on the learner, much more so than a large group lecture. I am happy to cede lecturing to others, while I reinforce what they learned and demonstrate its application on an actual patient. This style of teaching also allows me to contribute to the student's identity development by demonstrating effective patient communication skills as well as the professional demeanor and behavior required of a physician

Area of Expertise / Individual Interests

– Bedside teaching
– Newborn nursery
– Technology in education
– Use of standardized patients in medical education

Past and Current Educational Activities

– Team Lead, AAMC Core EPAs for Entering Residency Pilot Project
– Pediatric Residency Program Director
– Vice Chair for Education, Department of Pediatrics
– Pediatric Clerkship Director, 1998 – 2013
– Newborn Nursery Rotation Director, Pediatric Residency Program

Honors/Awards/Appointments

– Gold Humanism Honor Society (GHHS)
– Alpha Omega Alpha (AOA) National Medical Honor Society
– Dean's Teaching Excellence Awards
– DuPont Herbert L. and Margaret W DuPont Master Clinical Teaching Award

Selected Publications

– Yetman RJ and **Hormann MD**. PreTest Pediatrics 15th edition, McGraw Hill, 2020.
– Wallihan R, Smith K, **Hormann M**, Donthi R, Boland K, Mahan J. Utility of intermittent online quizzes as an early warning for residents at risk of failing the pediatric board certification examination. BMC Medical Education, 2018 18:287.
– **Hormann MD**. "Birth Injury." Comprehensive Pediatric Hospital Medicine, 2/e, Zaoutis and Chiang, Elsevier, 2018.
– Amiel J, Emery M, **Hormann M**. EPA 12 Toolkit: Perform General Procedures of a Physician, part of the AAMC Core EPAs for Entering Residency, 2017.
– Toy EC, **Hormann MD**, Yetman RJ, McNeese MC, Lahoti SL, Sanders MJ, Geltemeyer AM. CaseFiles Pediatrics 5th edition, McGraw Hill, 2016.

Effective Teaching and Learning Outcome Measurement Workshop

- **時間**：115年11月14日（六）13:30-16:00；無需報名費
- **地點**：臺北榮民總醫院 致德樓第三會議室
  (3rd Conference Room, 1st Floor, Chih-Teh Building, Taipei Veterans General Hospital)
- **報名連結**：https://forms.gle/c7QYBMpAsgn7Uvor5
- **議程**：

時間	課程內容	主講者/座長
13:20-13:30	**報　到**	
13:30-14:20	Workshop I:　Effective Pedagogies of Teaching and Learning in Simulation	Professor Hilary E. Fairbrother, Assistant Dean, MD, MPH Professor Bindu Akkanti, Assistant Dean, MD Professor Peggy Hsieh, Assistant Dean, MEd, PhD
14:20-14:40	**Break**	
14:40-15:30	Workshop II: Effective Competency Assessments	Professor Hilary E. Fairbrother, Assistant Dean, MD, MPH Professor Bindu Akkanti, Assistant Dean, MD Professor Peggy Hsieh, Assistant Dean, MEd, PhD
15:30-16:00	Q&A Session	Special guest：Yu-Wen Chen, Ph.D. Professor, Department of Social Work, National Taiwan University, Director, Office of Administration and Research Higher Education Evaluation and Accreditation Council of Taiwan (HEEACT) 教育部教學實踐研究計畫專案辦公室 財團法人高等教育評鑑中心基金會行政及研究處 陳毓文處長 楊盈盈理事長 (Ying-Ying Yang, MD, PhD, MPH) 蔡淳娟創會理事長 (Tsuen-Chiuan Charity Tsai, MD, PhD) 李重賓副理事長 (Chung-Pin Li, MD, PhD) 鄭偉君理事 (Wei-Chun Cheng, MD, PhD) Peggy Hsieh, MEd, PhD Hilary E. Fairbrother, MD, MPH Bindu Akkanti, MD

台灣擬真醫學教育學會

115年國際多元人才培育-專科護理師暨護理師跨專業醫療合作擬真情境競賽

➢**時間：**115年11月14日(六) 09:30-16:30

➢**地點：**臺北榮民總醫院致德樓第5、6、7、8、9、10、11會議室

➢**報名連結：**https://forms.gle/y793USiesHVRFvzR9

➢**議程：**

時間	課程內容	主講者
09:30-09:40	【上午場】 報　到 / 入 闈	
09:40-10:00	競賽規則、環境與高階模擬人介紹 【內科組】第 8、9 會議室 【外科組】第 10 會議室	台灣擬真醫學教育學會 楊盈盈理事長 陳春廷常務理事
10:00-10:10	賽前共識	
10:10-12:10	【內科組競賽】 吳永隆主任、李惠珍理事、 王惠美理事、彭素貞監事	【外科組競賽】 曾彥樵
	每組比賽時間 20 分鐘 (處置 15 分鐘+團隊討論 3 分鐘+評審提問 2 分鐘)	
12:00-12:10	【下午場】 報　到 / 入 闈	
12:10-13:10	【上午團隊】午 餐 / 休 息 / 海報觀摩	
13:10-13:20	競賽規則、環境與高階模擬人介紹 【下午場】	
13:20-16:10	【內科組下午場競賽】	【外科組下午場競賽】
16:10-16:30	成績結算/頒獎/合照/賦歸	吳永隆主任 陳春廷常務理事 李惠珍理事 王惠美理事 彭素貞監事

➢ 詳細活動議程以當日公告為主

➢交通位置



【院區平面圖說明】

1.中正樓：正對院區中央圓環之大樓即為中正樓。

2.身障重建中心：由行義路進入石牌路二段，於警衛室斜對面之建築為身障重建中心。

3.**致德樓**：**位於身障重建中心隔壁**。

4.停車場：面對中正樓之右方有一立體停車場，中正樓後方亦有地面停車場。