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THE CENTER FOR HEALTH IPE ANNUAL REPORT

2018-2019

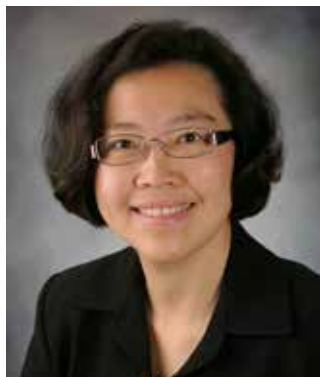


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CENTER FOR HEALTH IPE LEADERSHIP

CENTER STAFF



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Associate Dean, Health Affairs,
Steve Hicks School of Social Work



John Luk, MD
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Gayle Timmerman, PhD, RN
Associate Dean, Academic Affairs,
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ADMINISTRATIVE LEADERSHIP



M. Lynn Crismon, PharmD
Dean, College of Pharmacy



Clay Johnston, MD, PhD
Dean, Dell Medical School



Alexa Stuijbergen, PhD, RN
Dean, School of Nursing



Luis Zayas, PhD
Dean, Steve Hicks School of Social Work



“ **INTERPROFESSIONAL EDUCATION OCCURS WHEN STUDENTS FROM TWO OR MORE PROFESSIONS LEARN ABOUT, FROM AND WITH EACH OTHER TO ENABLE EFFECTIVE COLLABORATION AND IMPROVE HEALTH OUTCOMES** ”

SOURCE: WORLD HEALTH ORGANIZATION, 2010

ABOUT THE CENTER FOR HEALTH IPE

STATEMENT

The Center for Health IPE launched in late 2017 to lead innovative interprofessional education, practice, and scholarship that advances collaborative person-centered care and population-oriented health. The center relies on an extensive network of key partners across campus and in the community to carry out this mission and transform health care practice, delivery, and outcomes.

ACKNOWLEDGMENTS

The Center for Health IPE was launched with approval and start-up funds from the Office of the Executive Vice President and Provost. It receives additional support through the collaborative efforts of leadership, faculty, and staff in the College of Pharmacy, Dell Medical School, School of Nursing, and the Steve Hicks School of Social Work.

DIRECTOR'S MESSAGE



How can we more effectively train learners who impact the health care system so that patients receive better care, providers have greater work satisfaction, and systems operate more efficiently? The Center for Health IPE strives to be responsive to this question by developing and supporting programs, partnerships, scholarship, and resources that promote collaborative learning and team-based care.

Our first year of operation was largely dedicated to building a strong foundation and infrastructure that would support an internationally-recognized IPE center that transforms health care education and practice, and advances system innovation. In our second year, the center used this platform to catapult IPE into the foreground of UT health programs while developing a multi-year pipeline for IPE activities and initiatives. This pipeline for institutional integration required targeted input from a diverse network of colleagues and stakeholders to ensure that our efforts contributed to a shared vision for systematic implementation of IPE across campus. Our efforts were reinforced by the framework put forth by the Health Professions Accreditors Collaborative and the National Center for Interprofessional Practice and Education who, in February 2019, released a document titled, "Guidance on Developing Quality IPE for Health Professionals." This groundbreaking document outlines IPE criteria and best practices and tools for institutional implementation. We recognize that curricular innovations alone are insufficient without practice transformation. In our third year, the center will explore best practices to optimize interprofessional clinical learning environments with health care partners.

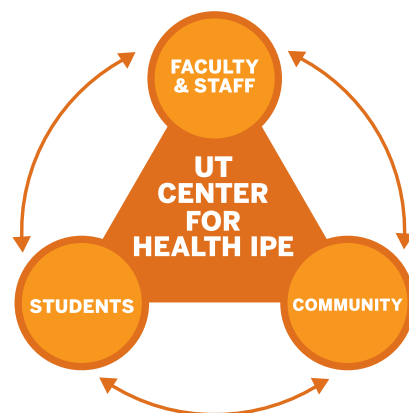
This annual report presents highlights from our second year as we strive to advance collaborative practice and education across the 40 Acres, the community, and beyond.

Sincerely,
Veronica Young, PharmD, MPH,
Director, Center for Health IPE


CENTER FOR HEALTH IPE GOALS

- 1 Establish a sustainable, internationally-recognized health IPE center that promotes collaborative leadership, scholarship, and programming in interprofessional education and practice to transform health care delivery.
- 2 Cultivate a collaborative health care culture by engaging with campus and community partners to develop innovative curricula, tools, and strategies that integrate IPE principles into practice and education.
- 3 Grow Health IPE faculty and community leaders to collaboratively build innovative and impactful opportunities to advance interprofessional education and collaborative practice.
- 4 Promote student-driven health IPE initiatives that foster education and leadership skills in interprofessional education and collaborative practice.
- 5 Evaluate health IPE center outcomes utilizing an ongoing, systematic process.

TRANSFORMING TEAMS. TRANSFORMING HEALTH CARE.



The UT Center for Health IPE convenes key health and education stakeholders to transform health professions education through interprofessional collaborative practice.

A photograph of two healthcare professionals, a woman with blonde hair and a woman with dark hair in a bun, sitting at a table and looking towards the left. They are wearing orange lanyards. In the background, another person is visible. The image has a warm, orange-toned overlay.

“ COLLABORATIVE PRACTICE OCCURS WHEN MULTIPLE HEALTH WORKERS FROM DIFFERENT PROFESSIONAL BACKGROUNDS PROVIDE COMPREHENSIVE SERVICES BY WORKING WITH PATIENTS, THEIR FAMILIES, CARERS, AND COMMUNITIES TO DELIVER THE HIGHEST QUALITY OF CARE ACROSS ALL SETTINGS. ”

SOURCE: WORLD HEALTH ORGANIZATION, 2010

CELEBRATING IPE LEADERSHIP



Key Center for Health IPE leaders were recognized in 2018-2019 for their efforts in advancing IPE. Dr. Veronica Young, Center for Health IPE Director, and Dr. John Luk, Center for Health IPE Founding Steering Committee member, were named Distinguished Fellows of the National Academies of Practice (NAP) in Medicine (Luk) and Pharmacy (Young). They were formally inducted in February 2019 at the NAP Annual Meeting & Forum in Virginia.



In October, Alexa Stuijbergen, Dean of the School of Nursing, and Gayle Timmerman, Associate Dean for Academic Affairs at the School of Nursing, accepted the 2018 American Association of Colleges of Nursing's Innovations in Professional Nursing Education Award on behalf of UT Austin. This prestigious award recognizes the innovative work Dr. Timmerman and the IPE Steering Committee have done to plan, implement, and evaluate their

Foundations of Interprofessional Collaborative Practice (FICP) course for medicine, nursing, social work, and pharmacy students.

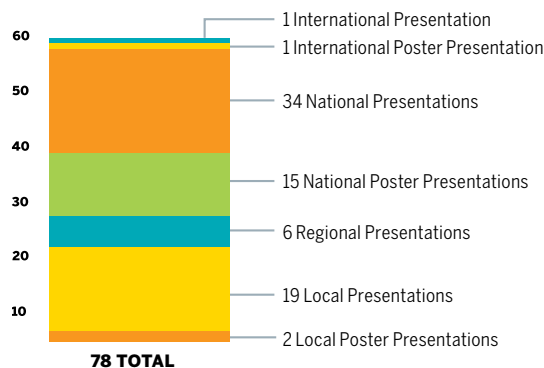
In May 2019, the Texas IPE Consortium was formally established to foster cross-institutional collaboration, expand learning opportunities, and reinforce value for IPE as a critical aspect of health professions education statewide. UT Austin is one of five founding members of the Texas IPE Consortium along with Texas A&M University Health Science Center, University of North Texas Health Science Center, Texas Tech Health Sciences Center, and the University of Texas Southwestern Medical Center. These entities came together in 2015 when the Texas Legislature's House Committee on Public Health tasked Texas Tech Health Sciences Center with forming a statewide task force to address IPE and collaborative practice. They shared an overarching goal of sharing resources and accelerating the growth of IPE in health education for the state. By entering into a legal partnership in support of the formal establishment of the Texas IPE Consortium, these five institutions will lead a sustainable and systematic approach to advancing IPE throughout Texas.



Dr. Barbara Jones, Associate Dean of Health Affairs at the Steve Hicks School of Social Work and Center for Health IPE Founding Steering Committee member, was named inaugural chair of Dell Medical School's Department of Health Social Work. This interprofessional integration is the first of its kind in the nation and advances social work as an integral component of transforming health care culture, education, and research.

FACULTY SCHOLARSHIP IN IPE

Check this page continuously to see an updated list of IPE-oriented faculty scholarship from 2014 – the present: healthipe.utexas.edu/scholarship-2014-present



Center for Health IPE leaders represented at the fall 2018 mixer. L-R: John Luk, Clay Johnston, Veronica Young, Luis Zayas, Barbara Jones, Alexa Stuijbergen, Lauren El-Assad, Gayle Timmerman and Lynn Crismon



Members of the Texas IPE Consortium.



Farya Phillips, Assistant Professor at the Steve Hicks School of Social Work, facilitates a cohort of interprofessional students in an FICP course.

"Institutional leaders can help stimulate and/or drive the creation of a systematic IPE approach, fostering a collaborative environment and negotiating important relationships for IPE within and, if necessary, outside the institution." (HPAC, 2019).

BRINGING CAMPUS TOGETHER

CENTER FOR HEALTH IPE MIXER

The Center for Health IPE's Celebration and Mixer was held on October 15th at the School of Nursing. Over 80 attendees from across campus and the community attended to celebrate the center's first year of growth since its launch in 2017. This event opened with a Deans' Panel where Deans Lynn Crismon (Pharmacy), Clay Johnston (Medicine), Alexa Stuijbergen (Nursing), and Luis Zayas (Social Work) shared their perspectives on collaborative education and practice. Attendees from diverse professions engaged in productive dialogue about IPE in 5 breakout sessions: Clinical Practice, Community Engagement, Curriculum, Faculty Development, and Student Initiatives. The mixer provided a forum for meaningful discussion and an exchange of ideas about systematically implementing interprofessional education across campus and in practice settings.

INTERPROFESSIONAL HEALTH SHOWCASE

The Center for Health IPE welcomed over 400 students, faculty, staff, and community members at its inaugural Interprofessional Health Showcase on May 3rd. This event, held at Dell Medical School's Health Discovery Building, showcased over 65 health-related abstracts from students across the university and other Texas higher education institutions. The call for abstracts for the showcase yielded over 72 submissions from students across campus, many of whom were on interprofessional students teams. These posters were reviewed and approved by an interprofessional team of faculty. Awards were given to presenter teams in categories that included Best in Community Engagement, Best in Quality Improvement, Best in Research, and Best IPE Team.

Along with poster presentations, interprofessional faculty teams led workshops at the showcase where attendees took a quick dive into health-related topics through an interprofessional lens. Faculty teams designed each 50-minute workshop to pertain to a health topic using a team-based approach. The five different health topics include the language of addiction, stroke care, disordered eating in athletes, a complex pediatric case, and a simulation about geriatric care. Faculty from athletic training, audiology, nutrition, medicine, nursing, pharmacy, social work, and speech language pathology (SLP) led the workshops. The center looks forward to hosting this event again on May 1, 2020.


HEALTH PROFESSIONS GROUP

Due in large part to the connections made at the mixer at the beginning of the academic year, the center convened a group to explore innovative ways health professions programs can meet IPE accreditation standards and collaborate to transform health care education and practice. Representatives include faculty from athletic training, dietetics, social work, pharmacy, medicine, nursing, audiology, and SLP. This group is establishing a pipeline for future committees and working groups that will, in different ways, serve to grow health IPE leaders and promote core competencies.


Initial Professions Represented in the Health Professions Group

Athletic Training
Dietetics
Social Work
Pharmacy

Medicine
Nursing
Audiology
Speech Language Pathology



Alexa Stuijbergen, Dean of the School of Nursing, and Renee Acosta, Associate Dean of Academic Affairs of the College of Pharmacy, attend the Interprofessional Health Showcase.



Becky Morales, faculty with the Steve Hicks School of Social Work, and Baker Harrell, Founder of It's Time Texas, engage in discussions about IPE in the community at the mixer.



The 4 health school deans share their perspectives on interprofessional practice and education at the mixer.



Showcase attendees participate in a geriatric care simulation.

TRANSFORMING PRACTICE THROUGH INNOVATIVE CURRICULA AND TRAININGS

During 2018-2019, the Foundations of Interprofessional Collaborative Practice (FICP) course completed its third year of training medicine, social work, nursing, and pharmacy students who met every other Friday for two semesters (different cohorts of nursing students participated each semester) to learn about working effectively on a health care team. An interprofessional team of course facilitators guide students' learning through active learning experiences, small group discussions, and patient simulations. Through this course, hundreds of students – future practitioners - have learned about, from, and with each other to become collaborative health care leaders.

Another innovative interprofessional curricular opportunity is offered online. Medicine, graduate-level nursing, and pharmacy students convene over a two-week period in the fall and spring semesters to address topics related to quality improvement and patient safety. Concurrently, they complete related coursework and earn the Institute for Healthcare Improvement Basic Certificate at the end of the experience.

Dell Medical School's Graduate Medical Education (GME) program teamed up with the Center for Health IPE on June 12th to train medical and pharmacy residents, and nursing and social work graduate students in collaborative health care principles. John Luk, Assistant Dean for Interprofessional Education at Dell Medical School, and Lucas Hill, Clinical Assistant Professor at the College of Pharmacy, co-led the "Introduction to Interprofessional Collaborative Practice" workshop where they taught interprofessional core competencies and helped pique learners' curiosity about how they will work as a team when they are practitioners.

On July 1, Veronica Young, Director of the Center for Health IPE, and David Farmer, Director of the University of North Texas Health Science Center (UNTHSC) Department of Interprofessional Education and Practice, co-led a TeamSTEPPS® training for residents in the Dell Medical School's Distinction Program, as well as graduate nursing students. TeamSTEPPS® is a national, evidence-based framework aimed at optimizing patient outcomes by improving communication and teamwork skills among health care professionals. Participants, all of whom had clinical experience, spent the afternoon working in teams to discuss putting the TeamSTEPPS® concepts into practice. Post-training evaluations overwhelmingly reported positive feedback from the group including, "Awesome! Highly engaging! Great instructors and collaborators" and "Thank you for a great training!" The center is in discussions with other departments on campus to collaborate on similar trainings for practitioners and faculty.

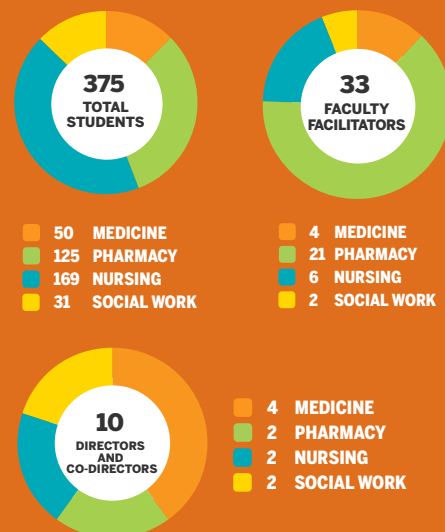
The center has partnered with the College of Pharmacy, Dell Medical School, and the McCombs School of Business to pilot its Interprofessional Health Peer Consulting program in fall 2019. This program, spearheaded by Dr. Kristie Loescher (McCombs School of Business), Dr. John Luk (Dell Medical School), and Dr. Veronica Young (College of Pharmacy and the Center for Health IPE), will pair upper-level students who have an interest in consulting with student teams who are working on projects in the community that pertain to health care. This program will expand to other professions in subsequent years.

INTERPROFESSIONAL SIMULATIONS:

- Alcohol Withdrawal/ Suicide Recognition Simulation
- Disaster Drill Simulation
- Hospital Clinical Day Simulation
- End of Life Simulation
- Palliative Care Simulation
- Poverty Simulation in partnership with Austin Community College's Division of Health Sciences

THE FICP COURSE POPULATION BREAKDOWN

In 2018-2019, 375 students were assisted by 10 interprofessional course directors and co-directors, as well as 33 faculty facilitators



IPEC's four competencies and sub-competencies that outline desired principles of practice are recognized as the foundation of interprofessional practice and have become an integral part of health professions curricula. (Figure. 2 Adapted from IPEC, 2011)



THE LEARNING CONTINUUM PRE-LICENSURE THROUGH PRACTICE TRAJECTORY





"Teamwork is such an important factor in health care. It affects our ability to provide the best care, to prevent mistakes and errors, and to think outside the box... When teams work together interprofessionally, they are able to solve problems in a way that most would not be able to accomplish in silos."

*LaTashia Kiel, DNP, MSN, RN, CEN
Clinical Instructor, School of Nursing;
Center for Health IPE Affiliate*



Veronica Young addresses an audience in the Steve Hicks School of Social Work's Utopia Theater at the Integrated Behavioral Health Scholars recruitment fair on May 31, 2019.



Rich Bottner, PA-C, Molly Curran, PharmD, Clarissa Johnston, MD, FACP, Barbara Jones, PhD, MSW, FNAP, and Ashley Henneghan, PhD, MSN, BSN, RN, participated in the iPEX training in Chicago in November 2018.

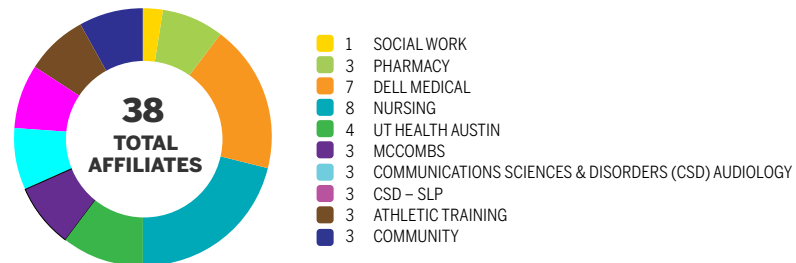
CULTIVATING A COLLABORATIVE HEALTH CARE CULTURE AT THE 40 ACRES AND BEYOND

The Center for Health IPE promoted and participated in events that pertain to patient safety, collaborative care, and health equity involving interprofessional learners. Events included the Community Action Poverty Simulation and the Integrated Behavioral Health Scholars Recruitment Fair for prospective minority graduate students who are interested in behavioral health-focused graduate programs.

Beyond the 40 Acres, the Center for Health IPE recruited faculty from Athletic Training, Dietetics, and Communication Sciences and Disorders for Central Texas Healthcare Partnership's Health Careers Exploration Fair held on March 13 at Clifton High School. The Center for Health IPE also sourced volunteers for a Pop-Up Resource Clinic (PURC), an interprofessional community service opportunity that is a joint effort among entities including Austin-Travis County EMS Community Paramedics, Central Health, Community Care, ATCIC, ECHO, and Animal Services and functions as an IPU for homeless care. The center looks forward to strengthening the bridge between academia and the community in coming years.

Dr. Barbara Jones, Associate Dean for Health Affairs at the Steve Hicks School of Social Work, inaugural chair of the Department of Health Social Work within Dell Medical School, and Founding Center for Health IPE Steering Committee member, led the collaborative effort for interprofessional faculty to successfully apply to attend the Interprofessional Education Exchange (iPEX) Project training held in Chicago in November 2018. This selection process is highly-competitive and faculty providers who participate will further develop, implement, and evaluate interprofessional education in oncology, as well as serious illnesses that include cardiovascular or neurological diseases. This team returned to UT strengthened in concepts around developing interprofessional learning and leadership opportunities that advance collaborative, person-centered care.

HEALTH IPE AFFILIATES PROGRAM



The Center for Health IPE Affiliates program launched in 2018 and has increased membership ever since. Health IPE Affiliates are interested in expanding interprofessional education to advance collaborative health care and contribute to an interprofessional peer network that expands health IPE on campus and in the community. During 2018-2019, Health IPE Affiliates spoke at events, reviewed scholarly abstracts, facilitated IPE courses, and judged posters.

PROMOTING STUDENT-DRIVEN HEALTH IPE INITIATIVES

The Center for Health IPE continues to support initiatives that empower students to be change agents positioned to advance a more collaborative health care culture. As described on page 8, the call-for abstracts for the Interprofessional Health Showcase on May 3rd yielded over 72 submissions from students across campus, many of whom were on interprofessional student teams. Students from across campus attended this event and participated in the interprofessional workshops where they learned about how health professionals work together to address relevant health care cases and issues.

In January 2019, the Center for Health IPE collaborated with Dell Medical School to source student speakers for the Dell Medical Society event “Dell Med Student for a Day” where attendees heard from students in the Foundations of Interprofessional Collaborative Practice course. Dr. John Luk, Assistant Dean of Interprofessional Integration and Center for Health IPE Founding Steering Committee member, and Dr. Jonathan MacClements, Associate Dean for Graduate Medical Education, led this discussion and demonstrated how students learn to work with other professionals and develop skills in communication, teamwork, and ethics. The student panelists remarked that they were more aware of each other’s roles and scopes of practice having been through the interprofessional course and learned how to leverage the strengths of other professions to make the flow of the job more efficient and effective. Victoria Vuong, College of Pharmacy student and one of the three student panelists, is co-leading efforts to get the IHI Open School UT Austin chapter off the ground and the center is pleased to be helping her and her executive team on this important initiative.



Students from the College of Pharmacy and Dell Medical School administer vaccines in East Austin, an initiative overseen by Professor Sharon Rush and Dr. John Luk (pictured on right).

The center launched its first Interprofessional Practice in Action blog in June 2019 and was pleased to feature Katherine Jenson, a first-year Dell Medical Student, who led efforts to coordinate a vaccination drive in East Austin in April. Katherine details her experience in leading this kind of interprofessional effort and how Dell Med’s collaboration with the College of Pharmacy and School of Nursing made this event a great learning experience.

The center looks forward to expanding student-driven health IPE initiatives the next academic year, starting with piloting its Interprofessional Health Peer Consulting program described on p. 9.



An interprofessional student panel, facilitated by Dr. Jonathan MacClements, discusses collaborative education and practice at the Dell Med Student for a Day event.



Students and faculty engage in a workshop at the Interprofessional Health Showcase.



Students discuss their health projects at the Interprofessional Health Showcase.



Dr. Jones, right, poses with an interprofessional team whose poster won the “Best in Graduate Research” and “Best in IPE Team Research” at the Interprofessional Health Showcase. Contributors include Giovanna Dela Tejera (Natural Sciences); Hannah McFarren (Dell Medical School); and Christian Vasquez (Steve Hicks School of Social Work); and Megan Gray, MD, MPH.



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