The following are highlights of the Fiscal Year 16 accomplishments of the academic division. We had many successes that are highlighted in each of the major areas. We can be proud of our students, faculty and staff for making this year a successful one.

**Institutional Strategic Plan Summary**

**Learning and Discovery**

2.1 Restructure to high-performing institutes – we launched four institutes with major faculty redistribution and appointments. These were Institute for Healthy Aging; North Texas Eye Research Institute; Institute for Cardiovascular and Metabolic Diseases; and Mental Science Institute. A new Institute was formed, the Institute for Molecular Medicine, that became active in September 2016. We funded a number of collaborative seed grants, started new educational initiatives, and began to monitor interdisciplinary grant submissions and funding to establish a baseline for future growth monitoring and to create new opportunities.

2.2 Expand educational, clinical and research programs with external partners – have established interest with three health systems for expansion of our UME and GME; hired a Founding Dean for the FWMD School, Dr. Stuart Flynn, who also added a number to his leadership team by recruiting specific individuals from his previous position as dean; research awards increased by 10.6%, doubling our target of 5%.

**Quality Experiences for Lifetime Success**

3.1 Student success increased – All professional students (DO, PA, and PT) found positions or residencies following graduation; PA students had 100% passage rate on licensure exams; TCOM students had a 98% passage rate on USMLE Step 1 licensure exam (MD schools average passing rate was 95%); other programs had passage rates above their corresponding national averages.

3.2 and 3.3 Improve the quality of teaching and education – all programs with less than 90% student satisfaction established goals to improve areas of teaching and education; each dean will meet with students to determine specific areas needing improvement.
Sustainable Growth, Finance & Resources

4.2 Increase number of GME slots by adding new GME programs – a new GME program was awarded for Weatherford and an inaugural resident class was admitted for internal medicine; acquired Family Medicine residency in Wichita Falls; awarded $800,000 in THECB funding for Family Medicine residency expansion.

OTHER ACCOMPLISHMENTS

Academic Affairs

The Provost has worked with the Faculty Bylaws and Faculty Policy Committee and the Faculty Senate to convert some of the Faculty Bylaws into policies. Planning of the new Interdisciplinary Research and Education Building began with participation of Facilities and academic leadership. Jackie Williams received one of the Valubility of the Month awards. Dr. Abe Clark and Dr. Tom Cunningham were named Regents Professors by the Board of Regents.

Diversity and International Programs

K-12 partnerships

- Established collaboration with Fort Worth Independent School Districts’ Fort Worth After School Program.

Summer research internship program

- A new program funded by the Department of Defense to partner with Alabama State University for prostate cancer summer research.
- Summer research opportunities for DFW area students in cancer research

Short term research experiences

- A new program funded by NIH to support short term research for students in TCOM, SPH, SHP and SCOP in cardiovascular health
- Continuation of a research support program for students in the MS Medical Sciences program funded by the THECB

Annual Health Disparity Conference

- 11th annual Texas Conference on Health Disparities with the theme of Healthy Communities, Healthy Children: Broadening our perspective from preconception to adulthood, held on June 9-10, 2016. Conference was attended by over 400 participants.

National Collaborations

- CDIP is a principal participant in the National Research Mentoring Network to diversify the biomedical workforce, a NIH Common Fund initiative
• Dr. Harlan Jones is a Co-Investigator of a five million-dollar award with the Langston University NASA Advance Research in Biology Center, or LUNAR BC Project to develop infrastructure and research capacity at Langston University, a Historically Black University and College (HBCU).

International Collaborations

• Memorandum of understanding signed with Naresuan University and Suranaree Institute of Technology, Thailand.

Faculty Development

• A series of mentor training workshops were provided to UNTHSC faculty as part of the National Research Mentoring Network
• UNTHSC faculty served as content experts and coaches in the TCHD-STAR and NRMN-STAR grant writing coaching programs

Awards and Honors

• CDIP received citation by Minority Access, Inc. for its Commitment to Diversity
• Dr. Harlan Jones appointed to U.S. Congressman Marc Veasey’s Education STEM Task force
• Dr. Jamboor Vishwanatha was honored as a Health Care Hero 2016 by the Fort Worth Business Press, February 2016.
• Dr. Jamboor Vishwanatha was honored as a National Role Model by Minority Access Inc., October 2015.
• Drs. Harlan Jones and Jamboor Vishwanatha invited to submit chapter in the Special Diversity Program Consortium Journal issue of BMC devoted to Diversifying the Biomedical Workforce Through a National Focus on Enhancing Skills in Grant Proposal Writing: The Professional Development Core (PDC) of The National Research Mentoring Network (NRMN)
• Dr. Jamboor Vishwanatha selected as Healthcare Hero for 2016.

Student Affairs

Career Center

• Development and implementation of the Pharmacy Career Development Curriculum
• Establishment of a student customer service and etiquette training program
• Establishment of a campus-wide career placement tracking coalition

Center for Academic Performance

• Expanded course offerings for summer pre-matriculation workshops
• Utilized People Pix process for our annual peer tutor interview and selection process
• Utilized revenue from the pre-matriculation workshops to endowed a scholarship.

Student Development

• Creation of the Student Leadership Academy and graduation of the first cohort

Wellness Services

• Implemented several new programs that address the basic needs of our campus community: The student food pantry, Team Lose It (weight loss program), and residency wellness.
• Developed and initiated a sustainable fiscal plan for the campus fitness center.
• Expansion of Student wellness and behavioral health services in collaboration with TCOM and the Student Health Clinic.

International Services
• Transitioned employment based visa compliance from the UNT System HR to the International Services Office.
• Implemented new student programs (i.e. Banking in the US and The American Experience).

Testing and Evaluation Services
• Collaborated with academic programs (TCOM, PA, and Pharmacy) to design unique Item Categorization and Curricular Mapping Schema for exam questions.
• Designed and implemented a new faculty evaluation approach for all TCOM Year 2 Systems courses where faculty is evaluated after every PLM/MLM/OLM session.
• Utilized ExamSoft Rubrics to provide an innovative and reliable peer grading platform that allows anonymous feedback for Pharmacy students.
• Began evaluating all SPH courses and faculty using the CoursEval system.

Enrollment and Records
• Initiated a new grading system for all TCOM courses.
• Implemented a new immunization tracking program for the campus.

Financial Aid
• Implemented a process improvement plan for scholarship applications, application reviews, and awards.
• Awarded $300,000 in internal scholarships to students (highest in our history).

General Student Affairs
• Partnered with the Budget Office to identify and plan for the fee fund balances on the general ledger.
• Engaged staff in training for process improvement initiatives.
• Created a professional development budget for each team member in the division of Student Affairs.
• Implemented PeoplePix for all new hires.
• Completed the organizational structure realignment for the Division of Student Affairs to create opportunities for advancement and succession planning.
• Completed Phase I of II in the pay equalization plan for the Division of Student Affairs.
• Moved all student service operations and all admissions operations to the new Student Service Center, a one-stop-shop for students.

Awards
• Both LaCresha Moore and Thomas Moorman received the Valuability of the year award.
• AJ Randolph received the Partnership Award from UNT System IT Shared Services in Fall 2015.
• Multiple Valubility of the month awardees: Lee Tayon, Nicki McGee, Kristina Clark, Jimmy Renfro, Megan Cross and Stephanie Cuellar.
• Nicki McGee and Lori Saunders received Friday Heros Letters from the President’s Office.
• **Lydia Anderson** was selected to attend the New Professionals Institute through NASPA (More of a professional development honor)
• The Texas Association of College and University Student Personnel Administrators named their fellowship program the **Dr. Thomas Moorman Fellows Program** in recognition for my work establishing the foundation.
• The Office of Testing and Evaluation won the annual Office Olympics sponsored by the Activity Center.

**TCOM**

**Admissions**
- Highest average GPA for a TCOM incoming class.
- Highest average MCAT score for TCOM incoming class.
- Largest number of applicants for admission in a single year.

**Academic Affairs**
- Opening of Primary Care Pathway program in Midland with 14 students and renewal of grant funding from THECB.
- 98% first-time pass rate for students taking USMLE Step I (National 95%).
- Naming of **Frank Filipetto, DO** as Carl. E. Everett Associate Professor of Family Medicine

**Educational Programs**
- Admission of inaugural resident class at Weatherford Regional Medical Center in Internal Medicine.
- Acquisition of Family Medicine residency in Wichita Falls.
- Awarded $800,000 in THECB funding for Family Medicine residency expansion.
- Graduated 6 Faculty Development Fellows with Certificates in Academic Medicine.
- All graduates entered into residency training.
- **Dr. Rynn Ziller** named Executive Director of TCOM Advisory Colleges.
- **Dr. Lisa Nash** receives Silver Academic Award from the Texas Medical Association.
- Expansion of student wellness and behavioral health services in cooperation with student affairs.

**SPH**

**Admissions**
- Increased admissions standards for the School’s MPH and PhD programs.

**Academic Affairs**
- The Council on Education for Public Health (CEPH) re-accredited the School of Public Health for a seven-year term.
- The School of Public Health adopted a cohort matriculation model for the MPH and MHA programs that requires full-time attendance (started Fall 2016).
- Going forward, part-time students will be admitted only to the School’s online MPH program.
- The School of Public Health adopted a Student Performance Management process.
• The School of Public Health adopted a curriculum revision plan designed to improve the quality of educational programs.
• The School of Public Health implemented a program of Inter-Professional Education (IPE) as a co-curricular requirement of cohort students.

Faculty Achievements

• **Dr. Alisa Rich** completed a fellowship program at the National Heart, Lung & Blood Institute in Bethesda, Maryland.
• **Dr. Witold Migala** was elected Vice-President of the Texas Public Health Association.
• **Dr. Thomas Fairchild** has served as Principal Investigator for the Texas Alzheimer’s Research and Care Consortium (TARCC) grant for the past 11 years. TARCC is comprised of the Baylor College of Medicine, Texas Tech University Health Science Center, UT-Southwestern, UT Health Science Center at San Antonio, Texas A&M, and UNTHSC.
• **Dr. Joon-Hak Lee** led a mosquito surveillance program, sponsored by the City of Fort Worth, designed to detect and monitor West Nile virus.
• **Dr. Scott Walters** fully met metrics on his 1115 Medicaid Transformation Waiver project known as “m.chat.” This project utilizes a technology-enhanced navigation and incentive program for improving key health indicators in high-risk mental health patients.
• **Dr. Marcy Paul** successfully completed the WACO Healthy Communities-Maternal and Child Health Project funded by the Waco Foundation and Healthy Babies Coalition.

Institutes

Impact on Education and Training

• No fewer than 12 ICMD graduate students received external support for research, including an American Heart Association pre-doctoral fellowship, as well as travel and recognition awards
• An NTERI graduate student was selected from an international pool to be the sole Member-In-Training representative to the Association of Research in Vision and Ophthalmology
• IHA trainees recipient of AHA pre- and postdoctoral fellowships
• Former IHA DO/PhD student is chief resident in Neurology at University of California-San Diego (a top 20 medical school)
• New/Expanded Initiatives:
  • MSTAR: IHA and the Center for Geriatrics collaborated to expand the Medical Student Training in Aging Research program
  • IHA’s Center for Geriatric is transforming geriatric care in North Texas through WE HAIL (Workforce Enhancement in Healthy Aging and Independent Living), a $2.55M HRSA-funded program, the only one of its type in Texas.
  • ICMD started a new summer program with TCOM to provide cardiovascular and metabolic disease research opportunities for seven TCOM students
  • ICMD initiated a collaboration with Plaza Medical Center to host fellows for research rotations

Impact on Research

Nationally/Internationally recognized faculty
**ICMD**

- Dr. Keisa Mathis was the 2016 recipient of the Dale J. Benos Early Career Professional Service Award and was invited to participate in the American Heart Association/American Stroke Association Leaders Academy.
- Dr. Stella Goulopoulou was invited to join the Editorial Board of the American Journal of Hypertension and has been selected to serve on the American Physiological Society Science Policy Committee.
- Dr. Caroline Rickards was elected Chair of the American Physiological Society Women in Physiology Committee.
- Dr. Peter Raven was the recipient of the American College of Sports Medicine Honor Award. This is the ACSM’s highest honor and is presented to one person annually in recognition of a lifetime of outstanding scientific contributions.

**IHA**

- Dr. Kunlin Jin and Dr. Michael Forster are organizers of the 2016 International Conference on Aging and Disease meeting (2016 ICAD), to be held at Stanford University in October (see attached graphic at end of this summary).
- New NIH grant awards to Drs. K. Jin, M. Jung, D. Schreihofer, J. Schetz.
- Dr. Forster is president of ICAD’s sponsoring society, the International Society on Aging and Disease.
- IHA continues to be a leader in clinical and translational research. Several new NIH grants have been won to expand programs in Alzheimer’s and Neurodegenerative disease.
  - CANDR Professor Sid O’Bryant’s technology to develop a blood assay for detection of Alzheimer’s, and the potential to predict impactful therapeutic strategies is the basis for formation of the company CX Precision Medicine.
  - Dr. O’Bryant edited a special issue of Alzheimer’s and Dementia (Impact Factor = 14, see attached cover at end of this summary).

**MSI**

- Dr. Cynthia Claassen was invited to the White House to attend a continuation event on the Making Health Care Better Series on Suicide Prevention. The event will highlight advancements in research, prevention, and access to care as it relates to suicide prevention efforts.
  - The MSI is evaluating new opportunities for participation in multi-site clinical trials.
- The MSI named Dr. Classen as Associate Director for Research, and recruited Angie Trevino as Assistant Director of Research.
- Multiple MSI faculty are presenting at the Association of Medicine and Psychiatry and American Public Health Association annual meetings.
NTERI

- new NIH R01 grants were awarded to Dr. Sai Chavala, Dr. Colleen McDowell and Dr. Gulab Zode
- Dr. Tom Yorio is Editor-in-Chief of Investigative Ophthalmology and Vision Research and on the editorial boards of Journal of Ocular Pharmacology & Therapeutics and the World Ophthalmology Journal. Dr. Yorio is President of the Association of Ocular Pharmacology and Therapeutics.
- Dr. Abe Clark is Section Editor of Experimental Eye Research, Associate Editor of Molecular Neurodegeneration, and on the editorial boards of Molecular Vision and Journal of Ocular Pharmacology & Therapeutics
- Recruitment of new NIH-funded associate professor, Dr. Alex Straiker from Indiana University

Development of Infrastructure and Programs to Support Research

- The Vice Provost for Health Institutes and Institute Executive Directors have collaborated with others to obtain needed instrumentation, including: nanoassembler for drug discovery/delivery; flow cytometer; laser capture microdissection system
- In collaboration with the Provost and VP for Research, an instrument/infrastructure seed program was initiated (review of proposals upcoming)
- ICMD, IHA and NTERI awarded 13 interdisciplinary seed grants, totaling over $300,000 to UNTHSC faculty; grants are supporting faculty in 4 schools of UNTHSC
- Career development award to support junior clinician-scientists

Impact on Our Community

- Multiple vision screening events held by NTERI: elementary schools (with collaborators, free exams and glasses for students); the African American Health Expo; north Texas elderly Hispanic population
- Over 1000 children received vision screenings – 25% required referrals
- Presentations to many community groups by faculty of all institutes
- Serve in leadership positions on local scientific boards/agencies: Dr. Meharvan (Sonny) Singh recently completed service as Chair of the North Texas Alzheimer’s Association Board, and continues service as a board member
- Tours and lab demonstrations to local elementary and high school groups
- Newly forming Community Advisory Boards
- NTERI has formed a CAB, and IHA’s is in development. These boards should help to grow opportunities to support our community and help carry our message

GSBS

Student recruitment and success:

- Medical Science Masters program (latest application/matriculation cycle –FY17): 218 students matriculated (out of 704 applicants) Matriculation rate: 31%
• **Quality** of most recent students that matriculated: Average GPA: **3.41**; MCAT average: **61st percentile**
• Number of degrees conferred: **197** (out of 212); Graduation rate: **92.9%**
• Average time to degree: **12.4 months**
• % of students who gained admission into a professional school (MD/DO, Dental, etc.): >70%

**Traditional PhD program (FY17):**

• 18 students matriculated; Quality of students that enrolled: Average GPA: **3.55**; GRE* Quantitative sub-score average - **58th percentile**, Verbal sub-score average – **53rd percentile**, Analytical writing sub-score average – **30th percentile**
• Number of PhD degrees conferred: **24 (average over last three years)**
• Average time to degree: **4.8 yr (three-year average)**


• % of students who gained employment in a science-related profession: **100%**

**Educational Initiatives:**

• Converted traditional MS and PhD programs to “competency-based” program
• Development of KPIs to gauge success and quality of the program
  o Based on quality of the matriculants, accomplishments while in training (e.g., manuscripts published), and job placement in one of 4 broad areas (science-related, non-research; government research; academic research or teaching; industrial research. These categories of employment include careers in academia; industry research; science education & outreach; government/non-profit; scientific communication/publishing; business and commercialization; law, policy & regulatory affairs; medicine & healthcare; academic & research administration)
• Implemented Individual Development Plan (IDP) for all students (and fellows)
  o IDP is a way to foster career counseling and development, facilitating our ability to tailor the student’s educational experience to their career goal.
• Raised student stipends and coverage of tuition/fees to make our program more competitive with our peers and reduced the risk that good students choose not to matriculate on the basis of funding provided.
• Three online courses developed for external audiences
  o “Essentials in Biosciences” (three 1 SCH courses: Cell Biology, Biochemistry, Molecular Genetics)
    • Based on enrollment, this will bring in more funding based on formula funding model.

**Academic Affairs:**

• Successful recruitment of two junior faculty members (Nicole Phillips, PhD – Institute for Molecular Medicine; Suchismita Acharya, PhD – NTERI)
• Dr. Meharvan Singh was selected to be chair of the THECB Graduate Education Advisory Committee (GEAC).

**Scholarly output of the GSBS faculty, staff, fellows and students:**

• NEW (FY16) extramural grants secured: $7.2 Million (as of August 4th, 2016)
• Faculty not in institutes in FY16 that received new NIH R01 grants: Dr. J. He
Total extramural funding (not including intramural awards): > $22M (through end of July, 2016)
>130 peer-reviewed publications (Sept. 1, 2015 to August 4th, 2016) - a very significant percentage of these publications include authorship by GSBS students and postdoctoral fellows mentored by GSBS faculty.

**SHP**

**Educational Programs**

**Physical Therapy**
- Licensure pass rates: 2015 – 100%; 2016 – 95%
- Employment rates – 100%
- Student satisfaction per survey:
  - Quality of teaching overall satisfaction - 99%
  - Quality of educational experience overall satisfaction – 98%

**Physician Assistant Studies**
- Licensure pass rates: 2015 – 100%; 2016 – 100%
- Employment rates – 100%
- Student satisfaction per survey:
  - Quality of teaching overall satisfaction – 82%
  - Quality of educational experience overall satisfaction – 80%

**Certificate in Lifestyle Health**
- Charter class completed in spring of 2016
- Completed phase 1 of developing a clinical companion app
- Recruited Dr. Jennifer Singh, a physician specializing in lifestyle medicine (part time)

**Student Achievements**
- DPT/PhD student awarded Neurobiology of Aging Fellowship 2016-2017 (Victoria Kowalewski)
- DPT student received UTARI Poster Presentation Award from the University of Texas at Arlington Research Institute at RAD 2016 (Kayla Crocker)
- DPT/PHD received TCOM: 2nd Place Student Research Award at RAD 2016 (Victoria Kowalewski)
- DPT student received RAD School of Health Professions Best Poster (David Cummings)
- PA student received best PA Poster at RAD 2016 (Cheremateng, Y.)
- Number of students who presented research at a national conference: 10
- Number of students who presented research at RAD: PA 13; PT 15

**Faculty Service**

**Professional Associations**
- TPTA President : Mike Connors
- TAPA Board of Directors: Tom Diver
- Elected delegate to the APTA House: Evan Papa
- APTA Aquatic Section, Board Director: Yasser Salem
- APTA Geriatric Section: Howe Liu, Myles Quiben
- International Society for Posture & Gait Research Board officer: Nicoleta Bugnariu
- CAPTE Chair (2013-15): Claire Peel

Community Service
- Teaching older adults "A Matter of Balance" - Physical Therapy students
- Cowtown Marathon – PT, PA students and faculty
- "Vital Plates" - a 4 hour Culinary Medicine Workshop funded by HEB (Debbie Gillespie and Jennifer Singh)
- Medical Internship on Addiction Medicine, Hazelton Betty Ford Foundation Faculty Advisor (Crystyna Senkel)
- Cowtown Brush up – PA students and faculty
- Coalition for Aging LGBT Plano and Fort Worth Summits (Vic Holmes)
- Ed-U-Care, dedicated to education patients and caregivers on Compassion Fatigue Syndrome, volunteer (Vic Holmes)
- PA Student Activities benefitting Mission Arlington, the Pediatric Clinic, the HOME Outreach Clinic and North Texas Safety and Preparedness

Awards/Professional Recognitions

1) Metin Yavuz, Marvin E Levin Scholarship. American Diabetes Association. Awards are given to two qualifying authors of the highest scoring abstracts in the Foot Care/Lower Extremities Category.

SCP

The College of Pharmacy five-year strategic plan addresses four Strategic Initiatives and contains 5 strategic directives (SD) that address components of each Strategic Initiative. Highlights of the 2015/2016 academic year accomplishments are described below.

Academic Affairs:

- The College has completed an accreditation self-study containing that includes a comprehensive curriculum assessment that resulted in a successful site visit and continuation of candidate accreditation status of the program by the Accreditation Council for Pharmacy Education (ACPE).
- The College is heavily engaged in a new self-study that will lead to a full ACPE accreditation site visit in March of 2017.
- The College has greatly expanded continuing pharmacy education offerings to promote pharmacist skills in medication management and as preceptors of our students in clinical experiences.
- A second faculty member has joined the UNTHSC interprofessional education (IPE) faculty team to enhance College involvement in centralized IPE.
• With the initiation of advanced pharmacy practice experiences (APPE), the College is actively assessing IPE content of APPE.

• The College has recruited a Class of 2020 cohort of 100 well qualified students that represents the fourth cohort of students in the program.

• Five additional faculty have been recruited to the program to add additional clinical strength in building a team healthcare model at the UNTHSC and with our clinical partners.

• Multiple faculty and staff have been engaged in professional development activities.

Community Partnerships:

• Currently, 12 faculty of the Department of Pharmacotherapy are involved in healthcare delivery with UNT Health and 5 other clinical partners in settings that also allows them to serve as preceptors for Advanced Pharmacy Practice Experiences (APPE).

• Four faculty of the College, supported by CMS 1115 waiver projects, are involved with the development of team healthcare models at the UNTHSC.

• Two additional faculty with extensive experience with medication management in the community pharmacy setting, will lead efforts to partner with community pharmacies to improve healthcare access in the community setting.

• The College has 20 pharmacy residents affiliated with 7 different institutions in the DFW area involved in a resident teaching certificate program.

• The College has initiated a pharmacy residency program at Texas Methodist Hospital-Dallas to address a shortage of residency programs in the DFW area with plans to expand in the coming year.

• College faculty have been very active in support of the UNTHSC Patient Safety Institute. One faculty member has served as a founding fellow of the UNTHSC patient safety institute and served on the planning group to develop the vision, mission, and strategic plan of the Institute. Other faculty have been involved in Institute programs.

Research and Scholarly Activity:

• Pharmacy faculty as Principal Investigators have secured support for sponsored projects totaling approximately $3,500,000.

• Pharmacy faculty in supporting roles are involved in sponsored projects totaling approximately $5,000,000.

• Pharmacy faculty co-authored 79 peer-reviewed papers, 8 invited book chapters, 1 textbook, and made 4 intellectual property disclosures.

• The College has added for the first time state of the art nuclear magnetic resonance spectroscopy infrastructure to the UNTHSC.

• The College has added high level faculty expertise in pharmacometrics and computational modeling to further strengthen translational research expertise at the UNTHSC.
Philanthropy:

- Conversations with potential major donors and requests for support of the College of Pharmacy and the Interdisciplinary Research Building are ongoing.
- Community pharmacy corporate partners have provided multiple scholarship opportunities for doctor of pharmacy students.
- Funds have been secured to support yearly outstanding junior faculty and outstanding graduating doctor of pharmacy student awards.
- A $1,000,000 commitment to support a Weis Family Endowment in pharmacotherapy has been made.
- A $100,000 scholarship endowment honoring the legacy of Paul Perrone, founder of the Perrone Pharmacy, will add an additional $4,000 per year student scholarship.
- Faculty of the College have been actively involved in detailed planning of the new Interdisciplinary Research Building.

MD School

Administration Infrastructure

- Hired dean
- Hired vice dean of educational affairs, associate dean of faculty affairs and development, associate dean of student affairs, associate dean of admissions and student diversity, associate dean of finances
- In process of hiring individuals in strategic planning, institutional liaison, operating officer

Building Relationships with Healthcare Institutions

- Met with CEOs of all major healthcare institutions in Fort Worth/Tarrant County
- Met with other leaders in each institution, including CMO, CFO, CQO, etc.
- Hosted Charrette on September 14 with CMO’s noted above, Tarrant County Medical Society leadership, Deanery re. issues around UME and GME, medical school relationship, funding, faculty, etc.
- Initial meetings with clinical faculty in process
- Evolving discussions re. medical student teaching sites, GME, medical school funding

LCME

- Working on DCI for possible submission December 1, 2016
- Need to address populating school with broad array of faculty, school funding, teaching space (possible PCC space addressing this)
- Have hired PWC to assist with process
- Advantaging Dr. Mike Whitcomb addressing best practices for all new medical schools and problems some of the schools have experienced
- Must complete strategic plan
- Addressing complexity of school residing within two universities

Miscellaneous
• Continue to design and vet our curriculum to train students to practice medicine in 2025
• Recruit basic and clinical faculty
• Recruit next stage of critical leaders optimizing starting of the medical school
• Philanthropy
• Continue to meet with City/County leaders (politicians, business, community, foundations, etc.)
• Build relationships with industry to address school’s role in attracting/working with biotech, pharma, technology, etc.
• Hire Tripp Umbach to do baseline Economic Impact for medical school
• Met with Senator Nelson to discuss school, GME in Fort Worth/Tarrant County
• Adequate space for the immediate future of the medical school and to meet accreditation standards has been identified both on the UNTHSC and TCU campuses
• Dean is giving many presentations to community leaders, professional organizations, and both universities to share the vision of the medical school, answer questions, and garner support

IT

Information Technology Services - Helpdesk and Client Services, Product Development and Engineering, Knowledge Management, Office of CIO

Major Accomplishments

• ITS re-organization – creation of a new division, Knowledge Management (BI, analytics, project management), creation/combination of the operations and development teams into the Product Development and Engineering division, addition of new Director of Helpdesk and Client Services, network support moved to Helpdesk and Client Support
• Upgraded the audio/visual technology in the MET Auditorium classrooms, adding digital capabilities, cameras, projectors, “over-the-air” display functionality (Apple TV, Clickshare) and other programming to enhance functionality.
• Archibus (space, facilities tracking and work order software for Facilities) installation and upgrade
• ICD-10 installation for UNT Health, Correctional Medicine
• UNT Health and JPS/Acclaim project (over 3000 hours ITS staff time)
• RightFax (e-faxing) implementation for Correctional Medicine
• CPT4 code implementation for Correctional Medicine
• Decommissioning of Alliance UNT Health Clinic
• TimeClock implementation for Custodial Services
• FY2016 Infrastructure Refresh (virtual server environment, storage expansion)
• PeopleHub Project – Creation of new faculty/staff directory
• Technical support, product development for the National Research Mentoring Network, Mentoring Network Core – NIH award.
• Technical support and product development for the National Missing and Unidentified Persons System (Office of Justice Programs, National Institute of Justice award), managing a team of developers, UX/UI and QA staff to create a new system (4 MIL project over 2 years)
• Planning, selection, purchasing, imaging, and deployment (including training) of technology for SPH, TCOM, Pharmacy, GSBS MedSci, PA and PT
• Development and deployment of a Faculty Evaluation Application
• Development and deployment of a Staff Evaluation Application
Development and deployment of a Curriculum Management Application
Development and deployment of an Employee Compensation Application
Development of Online Virtual IPE platform in a public/private partnership with Education Management Solutions (EMS), commercial launch Q4 2016.
Ongoing project to encrypt all UNTHSC owned laptops – over 600 completed this year
Shared Service IT Governance Audit
Planning and collaboration with TCU for new MD School
Professional Building renovation (IT/AV solutions and implementation)
Moves and re-configuration of clinics in the PCC
Created an easy to use method of sending secure email (in collaboration with ITSS)
Analysis and planning for NextGen hosted solution
Creation of application to capture data from Microsoft Bands used in a UNTHSC/PACE/JPS pain management grant
Implemented technologies to automate the onboarding and off-boarding of student in Canvas
Collaborative design and budget planning for IT/AV for the new Interdisciplinary Research Building
4 week urgent and unplanned project to transfer Ben Hogan and Klabzuba to JPS/Acclaim (including data, phones, hardware, scanners, users)

PACE
3 team members obtained Certified Healthcare CPD Professional (CHCPD) (Andy, Dena and Leslie)
Felch Award for Outstanding Research in Continuing Education (CE), Presented by the Alliance for Continuing Education in Health Professions
Innovation in Continuing Professional Development for the CE/CPD Enterprise, Presented by the Alliance for Continuing Education in Health Professions
Outstanding Educational Collaboration, Presented by the Alliance for Continuing Education in Health Professions
Best-In-Class Outcomes, Alliance Industry Summit
Pam McFadden selected as Healthcare Hero 2016 and Valuability of the Month for March

Library
Applied for and received 6.2 million dollar, five-year NIH award to serve as the host institution for the South Central Regional Medical Library, a unit of the National Library of Medicine dedicated to extending NLM services and resources through a five-state region.
Achieved new efficiencies in spending on electronic journals, saving over $100,000 through smart data analytics and subscription repackaging.
Experienced highest traffic level ever with over 330,000 individuals entering the building, a testament to changing the building into a more student-centered space filled with units partnering on education and research support
Center for Anatomical Sciences

- Expanded our anatomy educational partnerships with the TCU Nurse Anesthetist Program to offer 6 cadaver-based laboratory activities for their students.
- Recruitment of two new anatomy faculty members, Dr. Scott Maddux from the University of Missouri Medical School and Dr. Magdalena Muchlinski from the University of Kentucky School of Medicine.
- TABS Summer Bridge Program, TABS Preceptorship Program for junior TABS students, and the Mentors for Life Program for FWISD middle school students funded by JP Morgan Chase Foundation. In total these three programs affect nearly 200 students annually.
- Anatomy lab tours for over a thousand high school students in the North Texas area.
- Biomedical Science Faculty of the Year Award from the TCOM Year 1 class to Dr. Rehana Lovely.
- Valubility of the month award for Cara Fisher, MS - June 2016.
- Valubility of the Year Award for Dr. Rustin Reeves.
- Over 200 attendees at the annual Legacy of Life Ceremony honoring the families and donors to the UNTHSC Willed Body Program.

Center for Innovative Learning

- Sponsored 31 Faculty Development Workshops and Seminars
- Provided 26 Training Workshops on Canvas, PowerPoint, iMovie, Kaltura
- Provided 45-55 individual faculty/staff support consultations per month
- Hosted “Innovations in Teaching” seminar for faculty who received UNTHSC Teaching with Technology Grants (3)
- Arranged ten (10) individuals from UNTHSC to attend TCU’s Intensive English Language Training program
- Helped recruit and coordinate faculty to participate in the Association of Colleges and University Educators (ACUE) online faculty development pilot program by the UNT System
- Added webinar-based-faculty-development events to CIL offerings allowing us to offer nationally advertised faculty at lower cost
- Provided 2 online training activities for desktop media production: PowerPoint for Video – Desktop Media Production and Desktop Media Production – Hands On Labs
- Produced 36 hours of edited lecture capture and videos
- Completed 24 Quality Matters course reviews for online courses
- Completed a remodel project expanding office space
- Opened new Faculty Development & Conference Suite
- Launched new CIL marketing campaign to raise awareness of faculty development activities
- Launched new web-based registration system to allow faculty to register for scheduled activities
- Added online evaluations to accompany paper-based evaluations in order to increase the feedback we use
- Provided direct support to UNTHSC Distance Education Committee (DEC)
- Planned and delivered SPH Online Faculty Teaching Retreat for SPH faculty
• Launched new survey of students regarding their satisfaction with Canvas—using data to plan enhancements to Canvas features and improve student satisfaction
• Worked with IT and Geriatrics Institute to develop a new online case study that incorporates IPE into online learning experience

Interprofessional Education and Practice

• All UNTHSC Clinical Students are receiving foundational TeamSTEPPS (Team Strategies and Tools to Enhance Performance and Patient Safety) teamwork training.
• IPE Facilitation for Institutional workshops is being enhanced through improved facilitator training and an improved structured facilitation process.
• Four Interprofessional Education and Practice faculty development modules have been completed and are hosted on CANVAS for faculty participation.
• IPE Institutional Student Workshops have been improved for 2016 to be more interactive including the production of a video “Mr. Filler’s Case” which contrasts patient safety outcomes for a patient through effective versus ineffective teamwork in an ambulatory setting. The video production was produced in collaboration between the IPE/P Department and the CIL and included faculty and staff actors from TCOM, The UNT System College of Pharmacy, Nursing, IPE/P, and UNTHSC Pediatrics.
• A common Interprofessional Collaboration and Patient Safety curriculum is being delivered across the health professions through use of the Institute of Healthcare Open School Modules which are embedded in courses within each College/School.
• The Texas IPE Task Force which includes members from the UT, Texas Tech, A&M and UNTHSC system health related campuses is generating opportunities for statewide collaboration around IPE. The 2016 Texas IPE Task Force meeting was held at UNTHSC on June 2, 2016.
• David Farmer PhD Director of the IPE/P Department served as a faculty presenter for the IPEC Interprofessional Education Collaborative Fall 2015 Faculty Development Institute in Herndon, VA.
• Myles Quiben PT, PHD, DPT, Shara Elrod, Pharm D, Cynthia Carroll, MA and David Farmer PhD presented at the Spring 2016 IPEC Interprofessional Education Collaborative as the past cohort presenters in Herndon, VA.
• The Interprofessional Education at UNTHSC was highlighted in the April 2016 AAMC NEWS article “Interprofessional Learning Prepares Students for Team-Based Practice.”