UTHSC College of Dentistry Strategic Planning 2018-2019



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The mission of the University of Tennessee Health Science Center is to improve the health and well-being of Tennesseans and the global community by fostering integrated, collaborative, and inclusive education, research, scientific discovery, clinical care, and public service.

UFHSC STRATEGIC MAP: 2018-2019 TO 2022-23

| | А | В | С | D | Е |
|---|--|--|--|--|--|
| | Educate outstanding gradu- ates who meet the needs of the state and its communities | Grow the research portfolio focusing on targeted areas | Create areas of clinical prominence while expanding outreach | Increase visibility and recognition of UTHSC contribution | Align UTHSC resources with areas of excellence |
| 1 | | Provide necessary infrastructure for research and scholarship | Develop targeted areas of centers of excellence | Broaden and bolster the branding and marketing strategy | Address prioritized needs/ deficits requiring additional resources |
| 2 | Cultivate and sustain effective educational models and technologies to enhance student learning and engagement | Enhance connections between researchers at various translational stages (T0 to T4) | Establish a culture of best practices | Increase awareness of UTHSC's healthcare initiatives and contributions, from local to national and international audiences | |
| 3 | | | Strengthen program quality using performance metrics | Renovate facilities to stimulate learning, scientific discovery, and research | |
| 4 | Prepare graduates to under- stand and address the social determinants of health in the communities we serve | Develop and implement research mentorship programs | Develop and implement community-based and statewide clinical and outreach programs | | Re-engineer clinical and core services to Increase effectiveness and efficiency |
| 5 | | | Expand the scope and quality of integrated clinical practice | | Optimize productivity and alignment of faculty, staff, students, and administration |
| 6 | Recruit and retain faculty and staff through development, support, and mentorship | | | Offer special events and initiative to promote health within the community | Build and sustain a philantropic culture across UTHSC, alumni, and external stakeholders |
| 7 | Foster and sustain a diverse and inclusive culture where we respect and engage all members of the UTHSC community. | | | | |
| F | Expand and strengthen key community and other partnerships | | | | |
| G | Increase strategic integration across UTHSC | | | | |
| н | Strengthen organizational effectiveness and adaptability through a focus on a culture of excellence across UTHSC including staff, faculty, and administration | | | | |

Obj C1. Develop targeted areas of excellence: COD Vision

Clinical Excellence in Dental Education

Talent:

Recruiting Exceptional Student and Faculty Talent

Infrastructure:

Strengthening and Updating Facility Infrastructure and Equipment

Scholarly Activity:

Expanding Clinical Research Activity



Obj C1. Develop targeted areas of excellence: Clinical Excellence

- New Dept of General Dentistry (E5)
- Improved integration of D1/D2 preclinical laboratory courses & D3/D4 clinical training Increase in departmental level training in D3 clinical year
- Transition to the Group Leader private practice model in D4 clinical year
- Implementation of new "Mock Boards" in the D4 year to prepare students for success on clinical licensure exams



Obj A2. Cultivate & Sustain effective educational models & technologies to enhance student learning & engagement:

- Old DentSim units retired
- Replacement of Kavo (dental manikins) with *Prepcheck* in preclinical dental laboratory
- Development/implementation of long-term capital replacement plan for laboratory & clinical dental equipment
- Revision of curriculum, focusing on integration of basic & clinical science to prepare students for the new Integrated National Board Dental Exam (written licensure exam)



Obj A4. Prepare graduates to understand & address the social determinants of health in the communities we serve (also C4):

- Cultural competency training expanded to all 4 years of the DDS program; ensures that CoD students can meet needs of the diverse MidSouth patient population & better understand the determinants of patients' oral health
- New instrument to assess the training of D3/D4 students at external rotations, ensures that students have learned to address community needs
- CoD participation in "Poverty Simulation" training in 2019, with the goal of piloting the simulation with DDS/DH students, and eventual integration into the curriculum



Obj A4. Prepare graduates to understand & address the social determinants of health in the communities we serve; and Obj C4. Develop & implement community-based and statewide clinical and outreach programs:

- CoD maintains external clinics in Union City, Bristol and Chattanooga, TN
- Student participation in community events: RAM, Mission of Mercy, Give Kids a Smile (D6)
- Going forward: 21st Century Initiative: Oral-Systemic and Population-Based Health for All (D6 and C5)
 - Mission: Dedicated to Oral-Systemic Health for All
 - Integrate Oral-Systemic Health into:
 - Teaching & Inter-professional education
 - Clinical care, including inter-professional clinical practice
 - Service
 - Scholarly Efforts



OBJ B1. Provide necessary infrastructure for research and scholarship:

- Increased recruitment efforts to attract funded researchers to the College of Dentistry
- Collaborate with other UTHSC researchers and community partners, such as St Jude
- Increased efforts for sources of research funding, including donor funding and seed grants



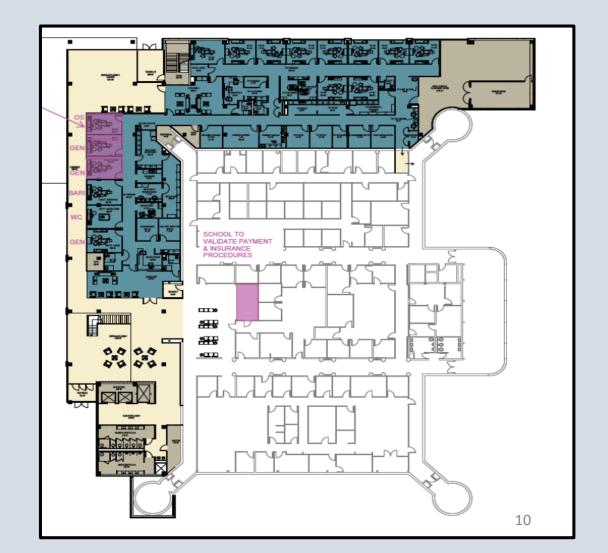
Obj D3. Renovate facilities to stimulate learning, discovery & research:





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- Plans finalized for Delta Dental Building (68,000 SF)
- Special needs clinic
- New, expanded space for faculty practice

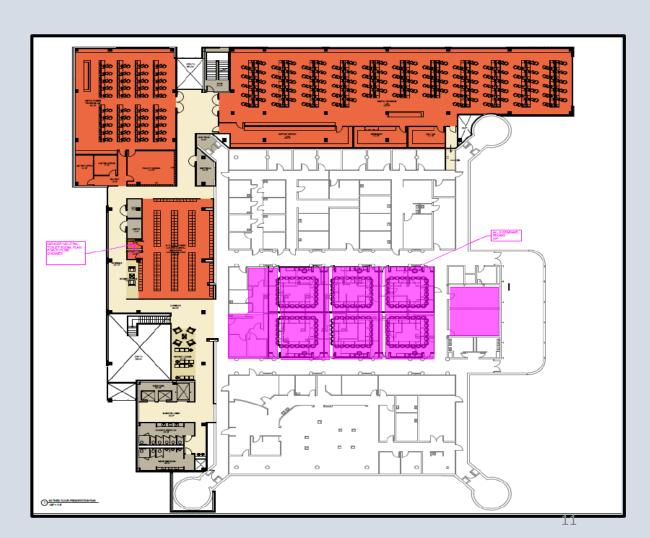




Obj D3. Renovate facilities to stimulate learning, discovery & research:

- New teaching spaces
- New pre-clinical labs for both DH & DDS programs
- Grading space for preclinical labs
- Small group conference spaces for Group Leader program
- Large lecture hall





Obj C4. Develop and implement community-based and statewide clinical and outreach programs:

- Expanded alumni engagement team in Office of Development
- Targeted to engage alumni in different areas of Tennessee and across country
- Increased number of alumni engagement events, including Tennessee, Arkansas & other regions of US
- Use multiple data sources to locate & target alumni with maximum giving capacity
- Increased use of multiple platforms for alumni engagement: messaging & social media
- MOVING FORWARD COMMITTEE: Increased engagement of diverse alumni, attracting students from diverse racial, cultural backgrounds to the College of Dentistry (A4)



ObJ E4. Re-engineer clinical & core services to increase effectiveness & efficiency:

- New CoD by-laws with a revised committee structure increases faculty engagement, improves communication & eliminates redundancies
- Revised/streamlined patient intake process improves efficiency & processing/ treatment of patients.
 - Patients need fewer appointments prior to treatment
 - Facilitates patient-student "fit" for the attainment of clinical competency & availability of patients for licensure exams
 - Review of clinic fees to ensure congruence with TennCare reimbursement levels
- New director of CoD faculty practice to increase profitability
- Increasing insurance options for patients



Moving forward in 2019-2020:

- Identify appropriate number of faculty & appropriate student-faculty ratios (A2, A6)
- Shift clinical teaching paradigm, emphasizing private-practice (Group Leader) model in the D4 year (A2)
- Recruit, hire & retain funded researchers (B1, B2)
- Continue development of the Nashville AEGD program (C4)
- Plan curricular changes (<u>Post-SACS</u>) to prepare students for Integrated National Board Dental Examination & increase D1/D2 clinical exposure (A2)
- New Planning & Assessment Committee under new by-laws to revise & develop new performance metrics (C3)
- MOVING FORWARD COMMITTEE: Increase recruitment of diverse faculty & students

 (A7)
- Pediatric Dental Clinic at Le Bonheur Children's Hospital (D3)

