



UNT
HEALTH SCIENCE CENTER

**Establishment of MD School:
Summary of Board Briefing and Board Order**

Board of Regent Prerequisites



1. Measures to protect and enhance TCOM's future have been defined and established in writing.
2. Firm hospital and clinical partner agreements have been signed that indicate they will assure a significant increase in the clinical opportunities for all UNTHSC clinical programs and will provide the support that should meet both LCME and COCA accreditation requirements.

Board of Regent Prerequisites



3. A more detailed academic and business plan has been developed with the input from key stakeholders.
4. Financial commitments have been secured which exceed the estimated net start-up costs of approximately \$21.5 million so that no special state start-up funding will be required.

Measures to Protect and Enhance TCOM's Future have been Defined and Established in Writing



A few highlights of the 19 measures:

- Ensure funds are not diverted from other UNTHSC programs, including TCOM and other schools, to support the new MD School
- Generate separate funds for start-up of the new MD School that will not come from any existing program of the UNTHSC, including TCOM
- Continue the institutional policy that funds provided to the UNTHSC from direct legislative appropriations attributable to each of the existing schools shall be allocated to the benefit of the educational programs of that school
- Cause no reduction in TCOM class size and allow the planned increase to 230 matriculating students per class as outlined in the UNTHSC five-year strategic plan

Measures to Protect and Enhance TCOM's Future have been Defined and Established in Writing



A few highlights of the 19 measures:

- Maintain TCOM's mission for primary care as a priority for the UNTHSC
- Not ever develop a larger class size in the MD School than TCOM
- Not impede the responsibility of the TCOM dean for continuing the traditions, heritage, and philosophy of osteopathy in TCOM
- Share new clinical training sites which will be required to support both the MD and DO programs. All affiliations secured by the UNTHSC to provide opportunities for clinical education shall allow access for all students enrolled in UNTHSC programs

Firm Hospital and Clinical Education Partnership Agreements have been Signed



- Baylor Health System (\$2,500,000 contributor)
 - Baylor All Saints Medical Center, Fort Worth
- Tarrant County Hospital District (\$2,500,000 contributor)
 - JPS Health Network, Fort Worth
- HCA North Texas (\$2,500,000 contributor)
 - Plaza Medical Center, Fort Worth
- Texas Health Resources (\$2,500,000 contributor)
 - Texas Health Harris Methodist Hospital, Fort Worth
 - Texas Health Harris Methodist Hospital Southwest, Fort Worth
 - Texas Health Presbyterian Hospital, Plano
 - Texas Health HEB Hospital, Bedford
 - Texas Health Arlington Memorial Hospital, Arlington
- Cook Children's Health System (\$500,000 contributor)
 - Cook Children's Medical Center

Recommendation



Grant authority to proceed to Phase 2:

1. Authorize the UNT System and UNTHSC staff to pursue all necessary state and legislative authorization for commencement of a new MD degree program with enrollment of students beginning in 2013
2. Apply to the LCME for pre-accreditation status
3. Initiate the search for a dean and all other next steps in the process leading to full accreditation of a new MD degree program on the campus of the UNTHSC, pending 2011 legislative review and approval



UNIVERSITY of NORTH TEXAS
HEALTH SCIENCE CENTER
AT FORT WORTH

**Academic and Business
Plan to Support the
Addition of an MD Program
on the campus of UNTHSC**



August 19, 2010

Initial Work Effort

July-November 2009

The development of the initial Business Plan for the MD program included the following elements:

- Review of HSC work to date
- Interviews with HSC leadership and faculty
- Meetings with key community constituents
- Meetings with Fort Worth hospital leaders
- Student Town Halls
- Demographic analyses
- Benchmarking
- Data collection and analyses
- Business Plan development
- Financial Model development
- Review
- Preparation for November 2009 Board of Regents meeting

MD Operations Committee

Following the Board of Regents, the UNTHSC convened an MD Operations Committee to review and evaluate the initial MD program's plan.

- This Committee was chaired by Dr. Ralph Anderson and consisted of faculty, staff, and physicians.

The Committee made recommendations on how an MD School would develop within UNTHSC, including:

- Mission and Vision
- Organizational Structure and Relationships,
- Academic Plan
- Support Functions

The committee's report was issued in June 2010.

Revision of the Plan and Model

In June 2010, UNTHSC leadership re-engaged PwC to revise the initial business plan and model for the proposed MD program.

PwC worked with UNTHSC leadership and members of the MD Operations Committee to incorporate additional details, changes and adjustments into the plan and its model. Several refinements and details to the plan were completed, including:

- Presented additional faculty FTE counts to support new program
- Identified key leadership functions (Associate Deans, etc.)
- Developed the curriculum
- Created detailed budgets
- Finalized financial start-up requirements

UNTMD Organization

The MD School will build on the success achieved at TCOM by adopting a similar, although not identical, educational delivery model, teaching style, and curriculum, subject to meeting all the requirements for curriculum content for an MD program.

It is important that the two schools be distinct, with those distinctions being complementary and not competitive. Each school will have its own philosophy and culture, and that each will be distinct from the other.

Three educational features will be emphasized at the MD school:

- Scholarly concentrations,
- Certificates of Recognition, and
- Inter-professional education.

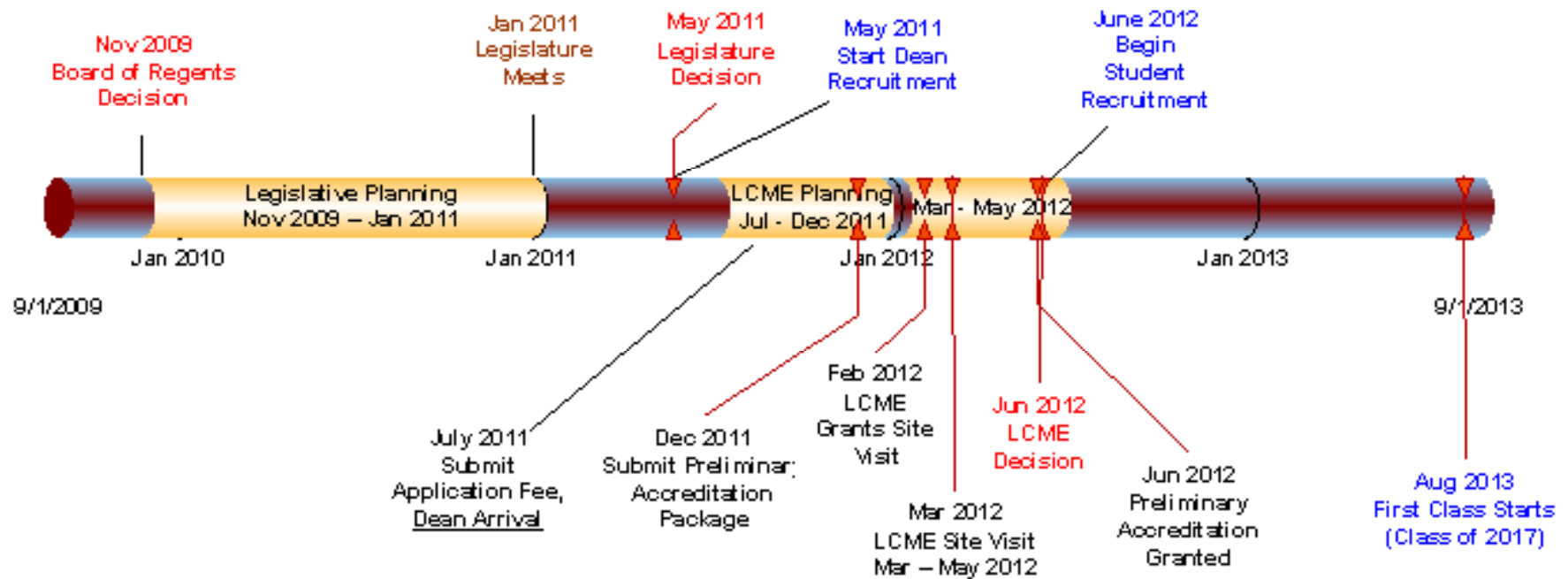
Recruiting of students for the MD school, and selection criteria for admission, should support the emphasis on these features.

Timeline

- First class matriculates in August, 2013

DRAFT

UNTHSC POTENTIAL LCME ACCREDITATION TIMELINE



Leadership

- The MD program will be led by a Dean, reporting to the President through the Provost, as do the current academic units of the UNTHSC.
- The MD program will also have appropriate leadership for Medical Education/Academic Affairs, Student Affairs, Clinical Affairs, Pre-clinical Affairs (basic sciences), and Operations/Administration.

Organizational Structures

- The DO and MD schools will utilize a similar organizational structure and share personnel where possible, creating a matrix type of reporting structure to the deans of each school.
- Functions currently shared at the UNTHSC level (business, planning, finance, HR, IT, communications, animal lab, research management, legal, IRB, Registrar, library, etc.) will be extended to cover the MD school.

Expected Shared Functions

- Faculty Affairs
- Graduate Medical Education
- Hospital Relationships
- Medical Education staff support
- The Associate Dean for Clinical Affairs
- Curriculum sub-committees

Expected Separate Functions

- Director of Medical Education
- Admissions/Student Affairs
- Research
- School specific business, planning and operations functions

Faculty: Basic and Clinical Sciences

- The DO and the MD schools will share a single faculty.
- It is expected that faculty can be shared among the UNTHSC schools, as is the case now with all current school's basic science instruction supported through the Graduate School of Biomedical Sciences.
- The clinical functions of the faculty should continue to be under the auspices of UNT Health, and UNT Health may develop relationships with physicians who do not have faculty appointments.

Faculty: Basic and Clinical Sciences

- The Graduate School of Biomedical Sciences will provide the basic science teaching for the MD College. The plan includes the addition of 12 FTEs of instructional basic science faculty (approximately 28 new faculty).
- Clinical faculty will also participate in teaching in all four years. The plan includes the addition of 14 FTEs of new clinical education faculty members (at varying ranks) across several specialties (approximately 70 new faculty).
- Patient care revenues and research grants will provide funding for the research and clinical efforts of these new faculty.

Academic Plan

- The MD school will adopt a Problem-Focused, Application-Oriented Curriculum and teaching format (like TCOM), with some unique elements:
 - Phase I: Introduction to Integrated Systems (basic sciences) and Phase II: Mechanisms of Disease in Year 1 will be taught similar to TCOM.
 - Phase III: “Problem Focused Application” courses involve case presentations and student discussion. These will be taught in small groups to reduce class size, encourage student participation, and allow for specific school emphases.
- Each program will have its own curriculum committee.
- For shared curriculum, there will be a joint curriculum committee.

Clinical Affiliates

Affiliation agreements have been signed with key hospital affiliates to support student clerkships for both the MD and DO programs.

Primary Clinical Affiliates:

- *JPS Health Network*
- *Texas Health Resources Harris Methodist Medical Hospital + 4 other THR hospitals*
- *Plaza Medical Center*
- *Cook Children's Medical Center*
- *Baylor All Saints Medical Center*

Financial Estimates

- It will take between two and three years of planning and implementation prior to student matriculation. **Expected costs for this planning period are estimated at \$7.1 million.**
- Total costs for the **ramp-up of student classes is estimated at \$14.4 million**, with full state allocation tuition dollars mitigating ongoing costs thereafter.
- **Total startup costs were calculated to be \$21.5 million.**

MD School Founding Donors: Contributors



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* *Includes Business Plan Support*

MD School Founding Donors



\$5 Million or more

Anne T. & Robert M. Bass

\$2.5 Million or more

Baylor All Saints

JPS Health Network

Plaza Medical Center of Fort Worth/HCA North Texas

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Texas Health Resources

\$1 Million or more

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