

UMass Chan Medical School: *Advancing Together*

New Faculty Orientation



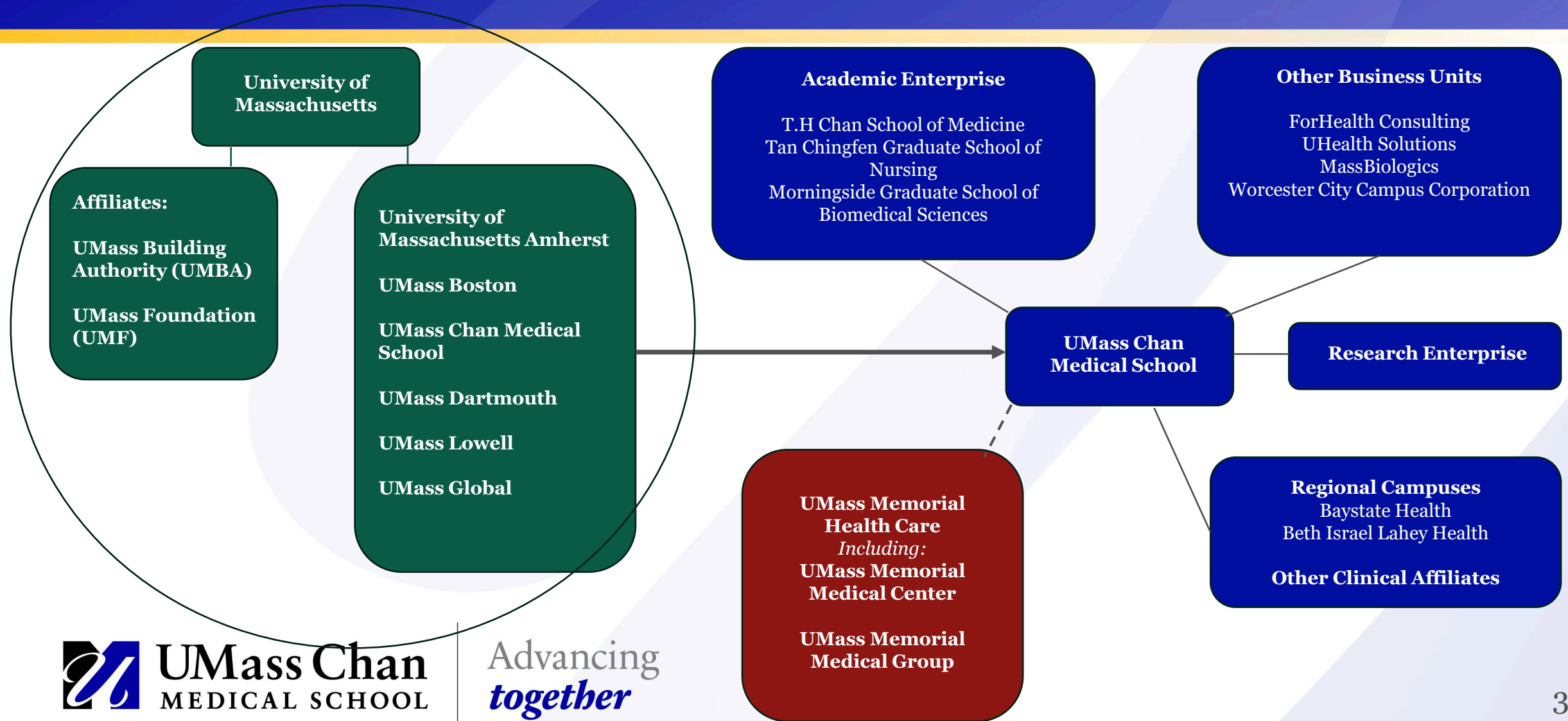
UMass Chan
MEDICAL SCHOOL

Advancing
together

CHANCELLOR MICHAEL F. COLLINS, MD | JANUARY 13, 2026

The UMass System

UMass System & UMass Chan

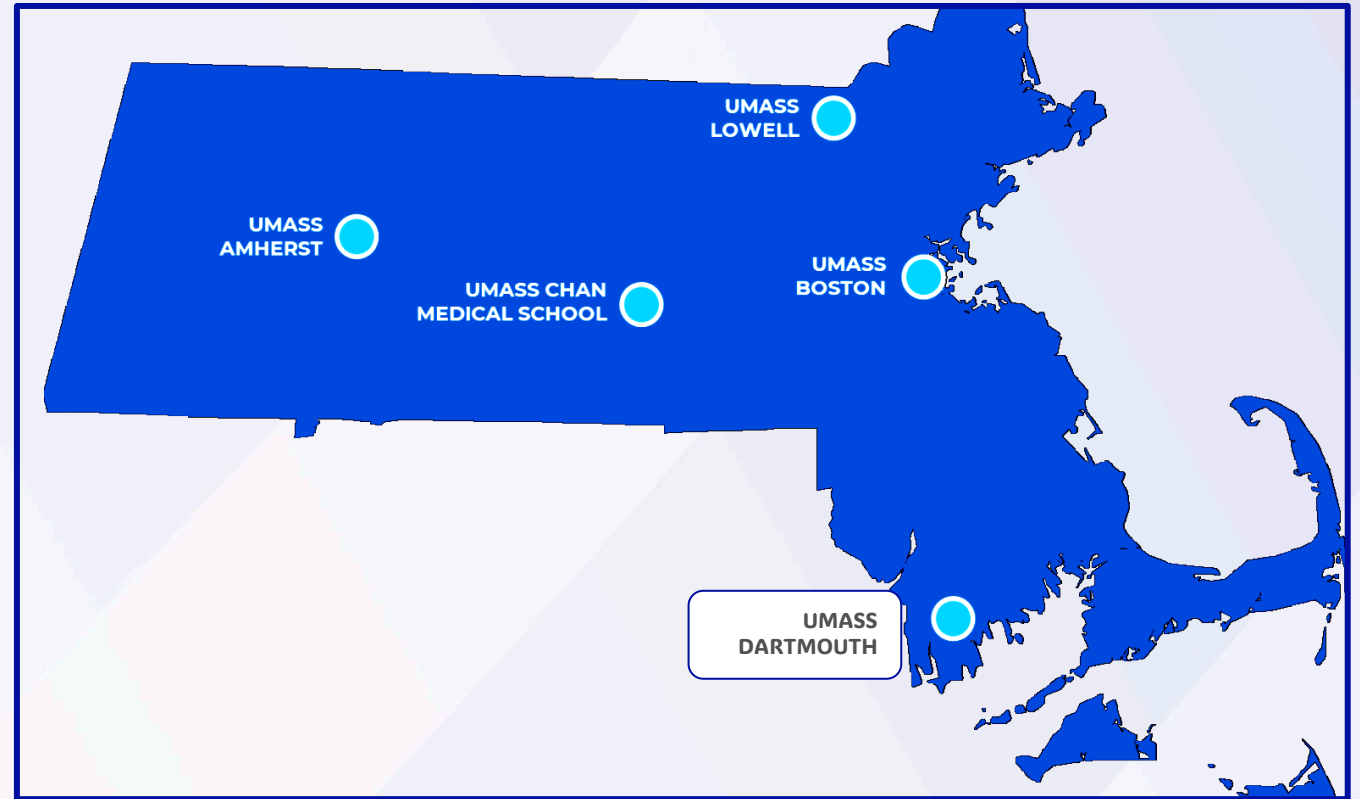


The UMass System

- **\$4.3 billion** budget
- Approximately **28,000 employees** and **73,000 students**
- **20,000 graduates** each year
- **630,000 alumni**, including **360,000** living in Massachusetts
- The University's **mission** is to provide access to high-quality, affordable education that advances knowledge and improves the lives of the people of the Commonwealth, the nation and the world



Advancing
together



University of Massachusetts

Amherst • Boston • Dartmouth • Lowell • Medical • Law

UMass Chan Medical School



50 years ago... that windswept pasture.

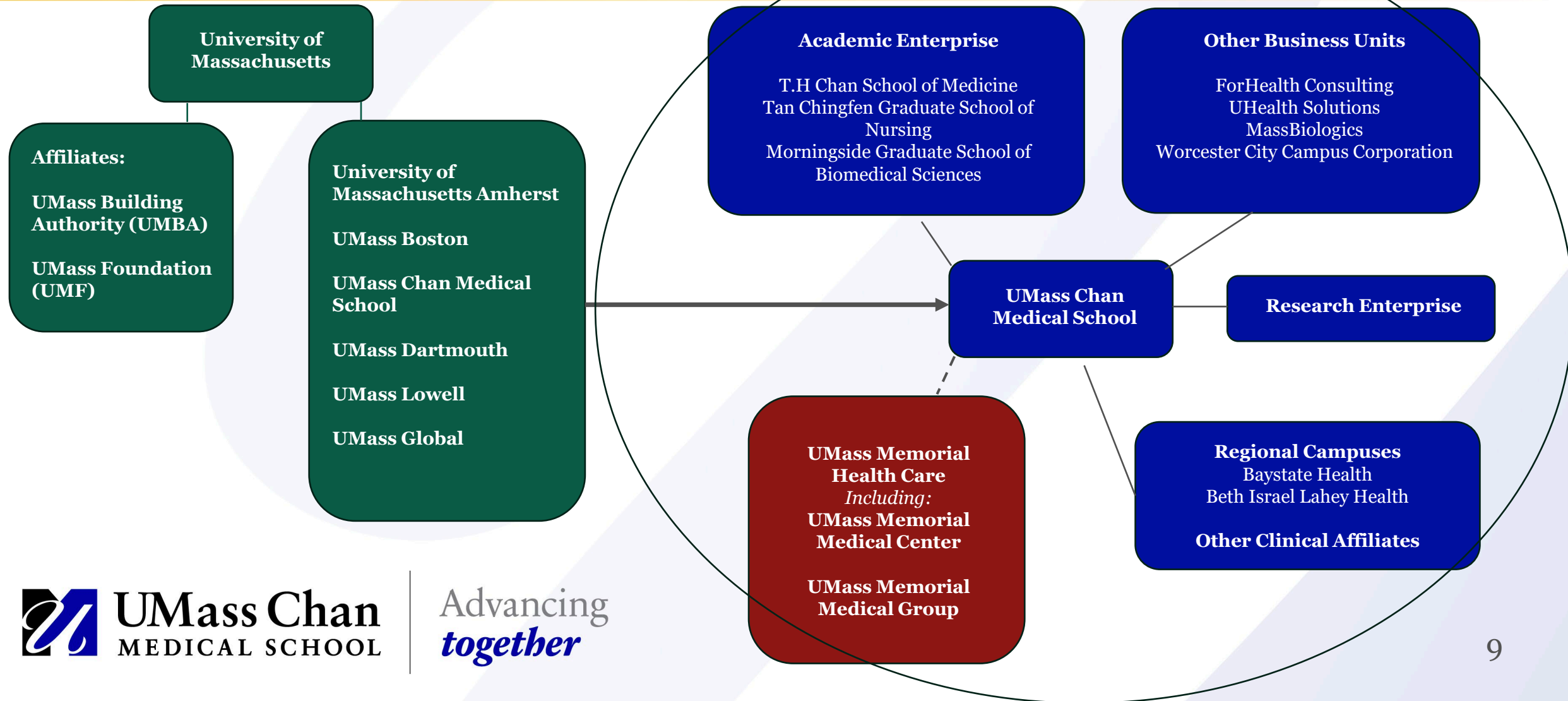
Today... a thriving medical school



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The UMass Chan Enterprise



Academic Medical Center (“AMC”) structures vary across institutions, and typically include a teaching hospital (“TH”), University or College of Medicine (“COM”) and a practice plan (“PP”).



Separate entities for the Teaching Hospital, College of Medicine, and Practice Plan, affiliated but distinct	Teaching hospital and Practice Plan consolidated; College of Medicine separate but affiliated	Teaching hospital with consolidated College of Medicine and Practice Plan	Practice Plan separate, College of Medicine and Teaching Hospital consolidated	All three organizational units consolidated into a single corporate or governance structure
Georgia (Medical College of Georgia/ Augusta University)	Massachusetts General Hospital (Harvard Medical School affiliate)	Johns Hopkins University	SUNY-Brooklyn (Downstate)	University of Pennsylvania (Perelman)
George Washington University	Tufts University/Tufts Medical Center	University of Chicago (Pritzker)	University of Alabama (UAB)	University of California System (e.g., UCSF, UCLA)
Southern Illinois University	University of Vermont/Fletcher Allen Health Care	University of Florida	University of Virginia	Wake Forest University
University of Cincinnati	Mayo Clinic Alix School of Medicine (Mayo Clinic hospitals and practice unified)	Vanderbilt University	University of New Mexico	Duke University
University of Iowa	Northwestern University Feinberg School of Medicine	University of Pittsburgh	University of Oklahoma	University of Michigan
University of Kansas	Oregon Health & Science University	University of Washington	University of Arkansas	Yale University
University of Arizona				University of North Carolina (Chapel Hill)
University of Louisville				Emory University

Academic Medical Center Structures

THE TRIPARTITE MISSION OF ACADEMIC MEDICINE



Education



Research



Clinical Care

The Boston Globe

TUESDAY, SEPTEMBER 7, 2021

For UMass Medical, a transformative gift

Foundation linked to investor donates record \$175m; center to be renamed

By Priyanka Dayal McCluskey
GLOBE STAFF

Like so much west of Boston, the University of Massachusetts Medical School in Worcester can sometimes be overlooked, despite a history of accomplishment and even a Nobel laureate.

Gerald Chan, the billionaire investor, counts himself among those who had not given much thought to UMass Medical, simply because he's been focused on the research happening in

the Boston area. But after a tour about five years ago, he came away surprised and impressed.

"I had no idea so much was going on there," Chan said. "In terms of being noticed, it really suffers from being overwhelmed by the institutions of the Boston area."

Chan called the school "an undervalued asset." On Tuesday, his family's charity, the Morningside Foundation, will announce a \$175 million donation

to the medical school, an infusion of funding for science and medicine amid a global pandemic and the biggest gift ever to the UMass system.

The state's only public medical school will be renamed the UMass Chan Medical School, and its three graduate schools will be called the T.H. Chan School of Medicine, the Tan Chingfen Graduate School of Nursing, and the Morningside Graduate School of Biomedical Sciences.

The names honor Chan's parents: his late father, T.H. Chan; and his 101-year-old mother, Tan Chingfen, who used to work as a nurse.

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The gift from Gerald Chan's family charity will more than double UMass Medical's endowment.



IMPACT 2025

Our strategic roadmap



IMPACT 2025

STRATEGIC GOALS

EDUCATION

Advance practice, learning and leading by engaging fully with our communities to be the destination of choice for learners interested in interprofessional, team-based care and biomedical entrepreneurship

BASIC SCIENCE RESEARCH

Enable the engine of discovery to generate groundbreaking scientific knowledge, with continued focus on areas of world-class strength

TRANSLATIONAL RESEARCH

Enhance innovation and increase impact by advancing the science of translation and channeling more discoveries into development and practice

COMMUNITY & GLOBAL IMPACT

Measurably improve the health and welfare of the residents of Massachusetts and the citizens of the world by investing in an enhanced social mission that engages community partners, advances health equity research and promotes public health interventions for the benefit of those greatest in need

OPERATIONAL EXCELLENCE & FINANCIAL STEWARDSHIP

Establish models for outstanding support services, vibrant working environments and highly efficient infrastructure to propel UMass Chan to new heights

DIVERSITY, EQUITY & INCLUSION

Create more inclusive, equitable environments across the entirety of the medical school so that UMass Chan can better attract, support and advance diverse staff, faculty and learners



Our Focus...

To change the course of the history of disease

Advancing *together*



UMass Chan: *by the numbers*

3 Schools

1,514 GRAD STUDENTS

T.H. Chan School of Medicine

889 LEARNERS

**Tan Chingfen Graduate
School of Nursing**

253 LEARNERS

**Morningside Graduate School
of Biomedical Sciences**

372 LEARNERS

**Graduate Medical
Education**

1000+ RESIDENTS/FELLOWS

\$1.2B+

IN ANNUAL REVENUES

\$350M+

RESEARCH

RECEIVES MORE NIH
FUNDING THAN

19

ENTIRE U.S. STATES

TOP 10

GENERATING LICENSING REVENUE
AMONG U.S. UNIVERSITIES



#1

IN THE NORTHEAST
FOR PRIMARY CARE
EDUCATION

The Boston Globe
TOP PLACES TO WORK
2022 2023 2024

Top employer

IN MASSACHUSETTS
3 YEARS IN A ROW

5,000+

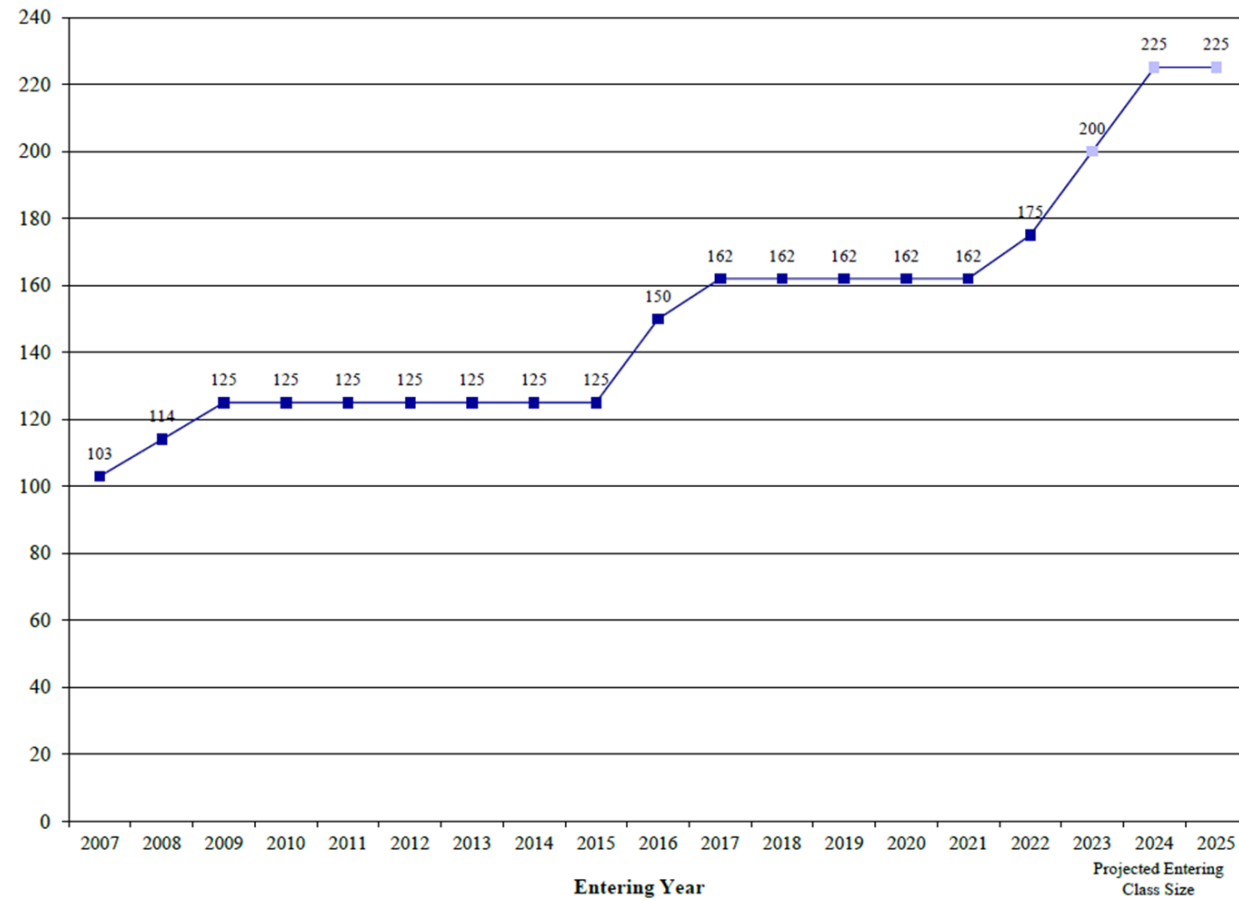
EMPLOYEES

\$2.2B

ANNUAL ECONOMIC IMPACT

Medical Education & Clinical Affiliates

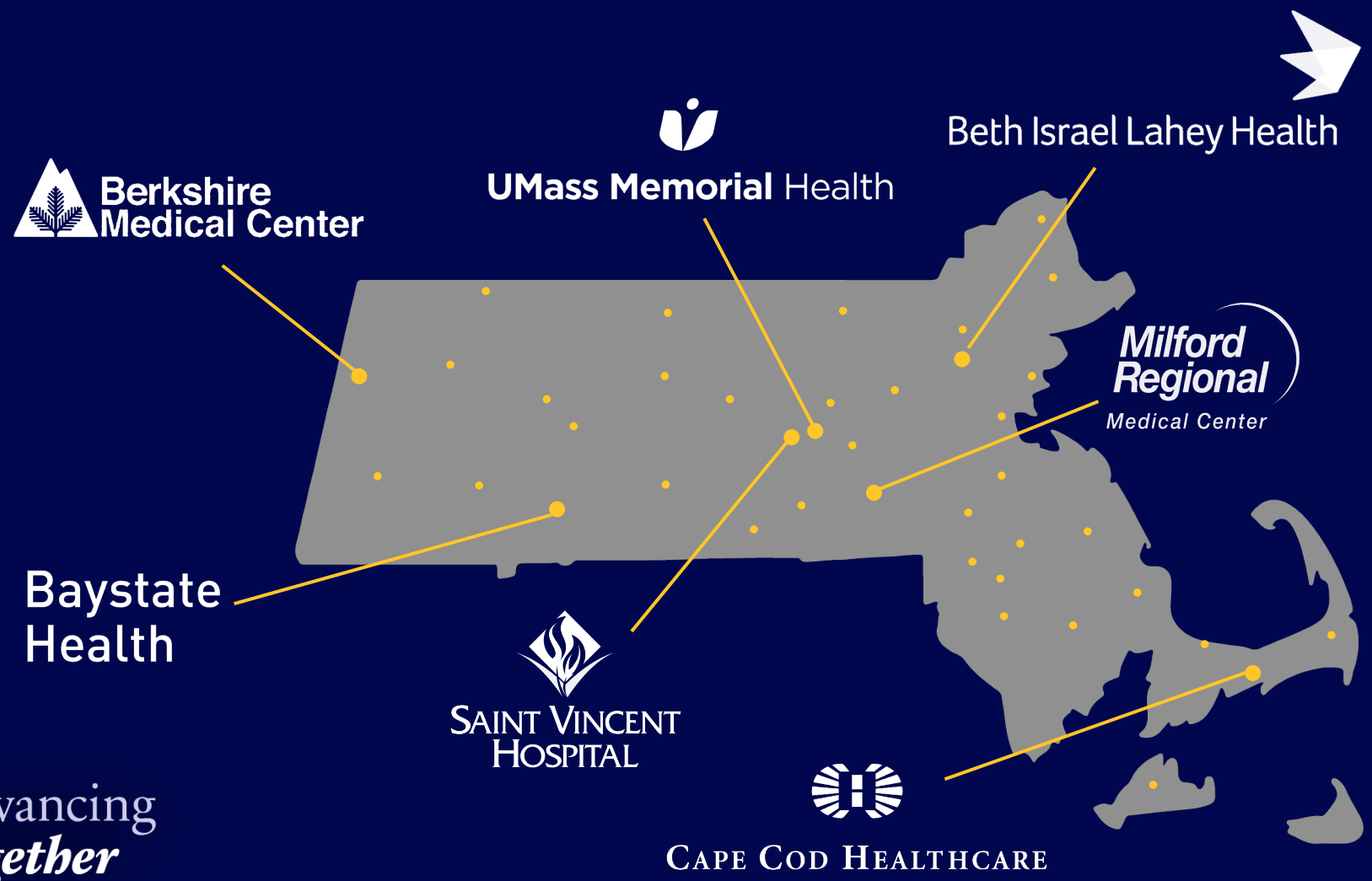
T.H. Chan School of Medicine: First-Year Matriculants



Graph by IREA, 11/15/22.

By the numbers: *From the Berkshires to the Cape*

Major Clinical Affiliates
throughout the state





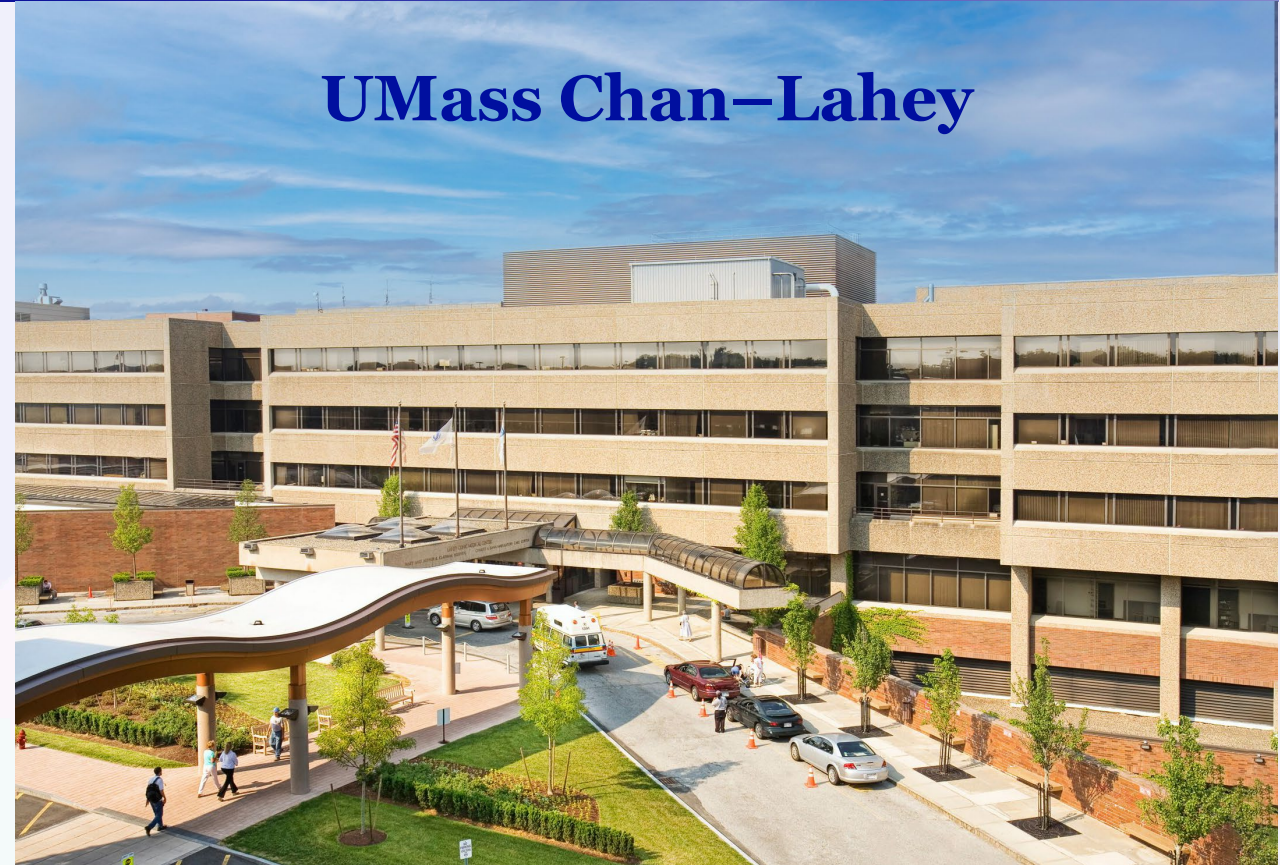
UMass Memorial Health Primary Clinical Affiliate

UMass Chan Regional Campuses

UMass Chan–Baystate



UMass Chan–Lahey



UMass Chan Regional Campuses

UMass Chan–Baystate

- Founded in 2015
- 25 students per year
- Special PURCH curriculum track focused on urban and rural community health

UMass Chan–Lahey

- First class started September 2024
- 32 students per year
- LEAD@LAHEY, a special curriculum track focused on leadership, health systems science and interprofessional education

Research



Nobel Prize-winning
biomedical research enterprise
attracts more than
\$350 million
in funding annually.

Nobel Laureates



Craig C. Mello, PhD
2006 | RNAi



Victor R. Ambros, PhD
2024 | micro RNA

UMass Chan Endowed Chairs

82
*endowed positions**

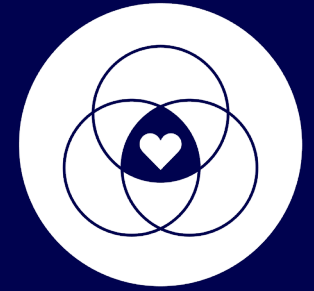
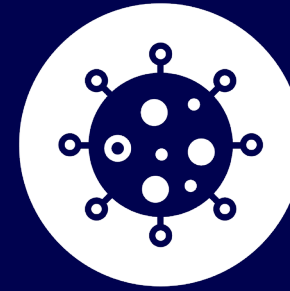
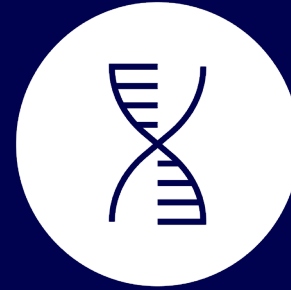
77
*filled**

26
women

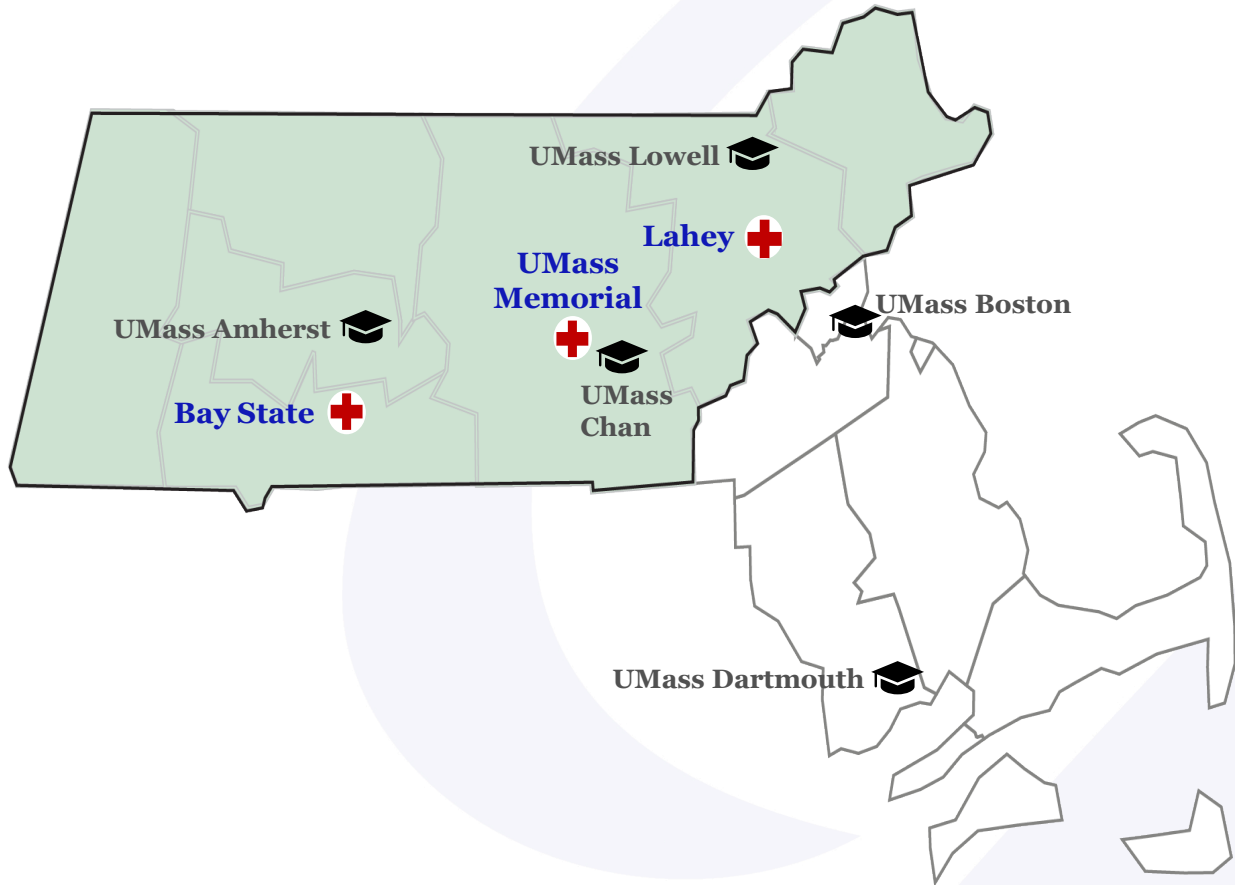


Strategic Research Areas

- RNA Biology
- Neuroscience
- Infection and Immunity
- Gene Therapy and Rare Disease Research
- Cancer
- Health Equity
- Digital Medicine



System-wide Clinical & Translational Research Ecosystem



- Fully leverages the 5-campus UMass system and our major clinical teaching affiliates
- UMass Center for Clinical and Translational Science seeks to catalyze trans-disciplinary collaboration and synergy in:
 - Data science and Informatics;
 - Health Systems Science;
 - Biomedical Engineering;
 - Point-of-care Device Development;
 - Commercialization and Entrepreneurship; and
 - Workforce Development

Investing in Future Excellence



Paul J. DiMare Center
Opened June 2024



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