

# UMass Chan Medical School: *Advancing Together*

## New Faculty Orientation



UMass Chan  
MEDICAL SCHOOL

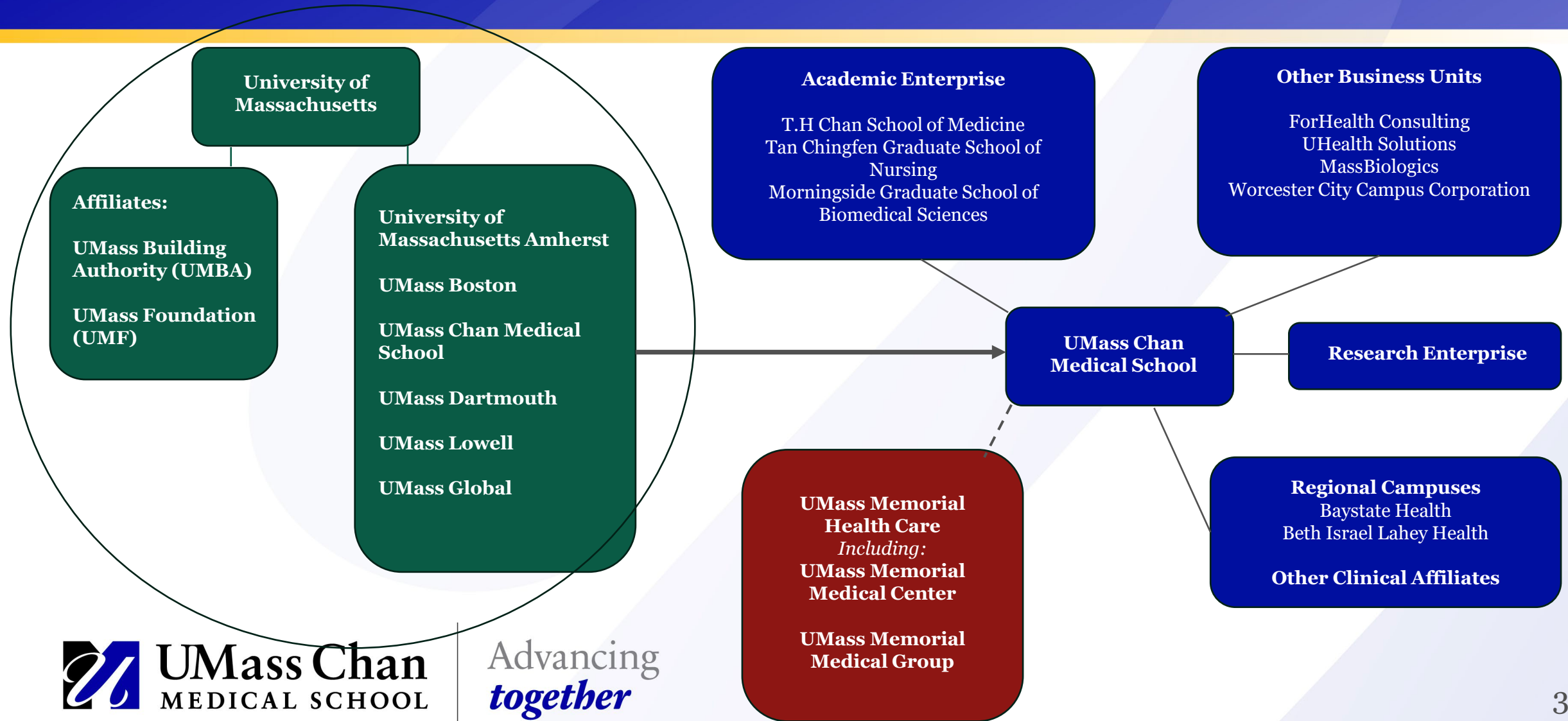
Advancing  
*together*

CHANCELLOR MICHAEL F. COLLINS, MD | MAY 4, 2026

# The UMass System

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# UMass System & UMass Chan

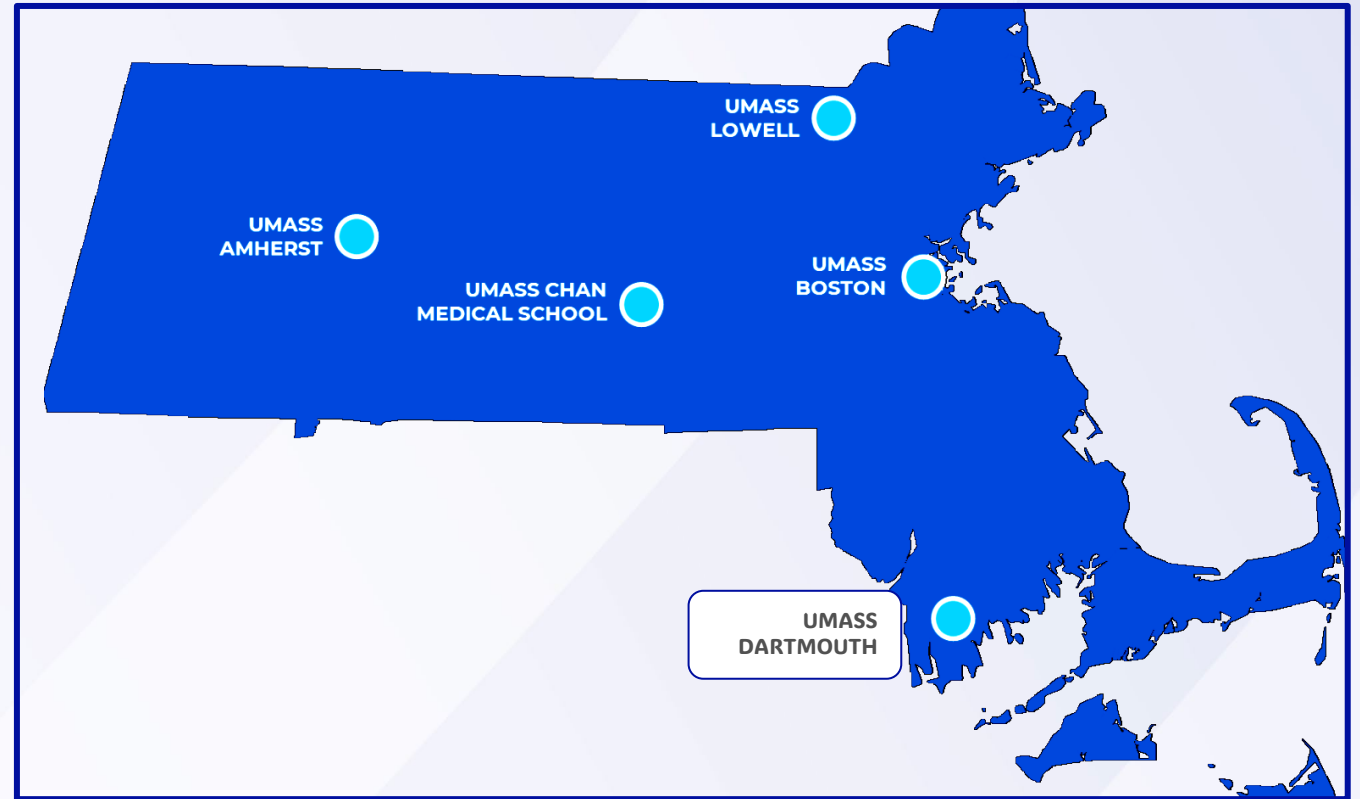


# The UMass System

- **\$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

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*50 years ago... that windswept pasture.*

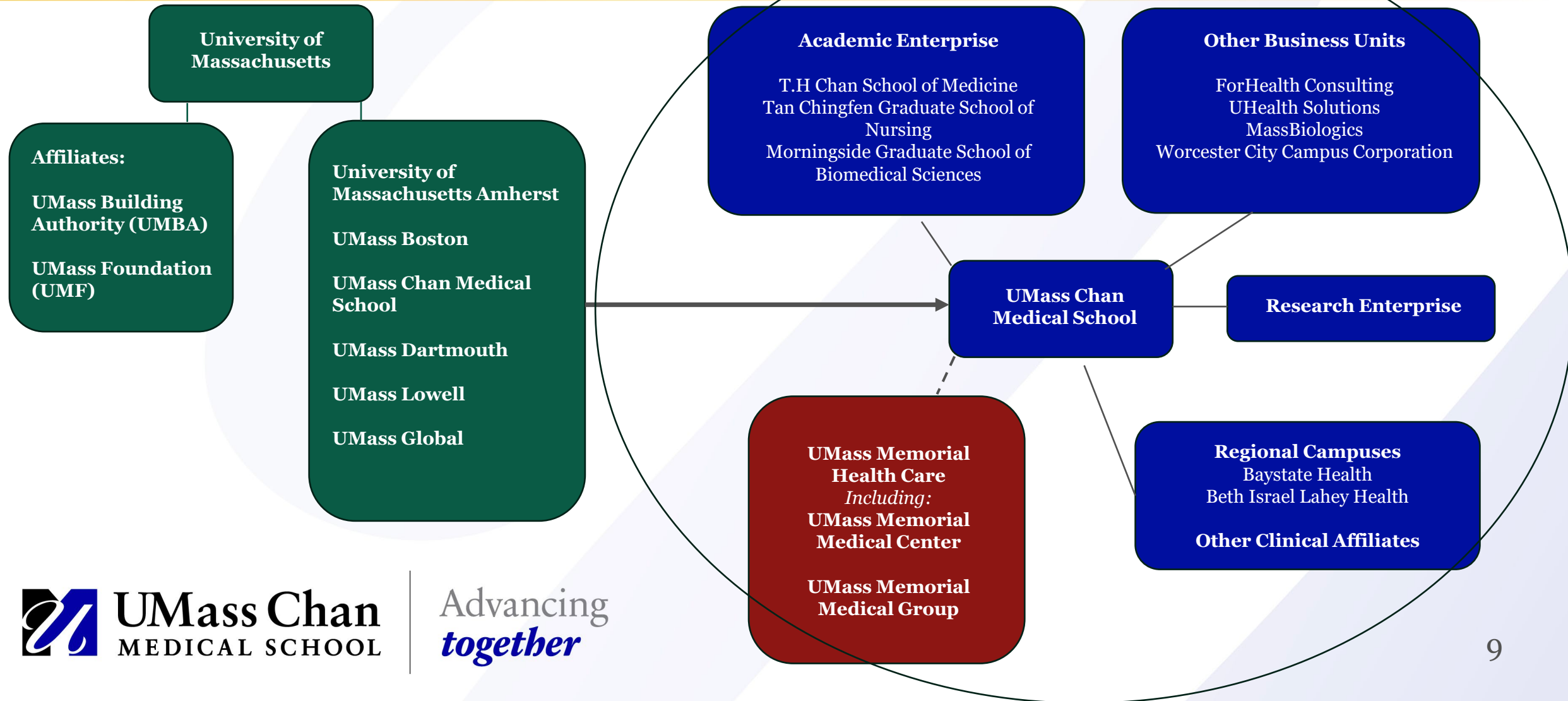
*Today... a thriving medical school*



UMass Chan  
MEDICAL SCHOOL

Advancing  
*together*

# 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.

UMASS, Page B5



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 MASSACHUSETTS  
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

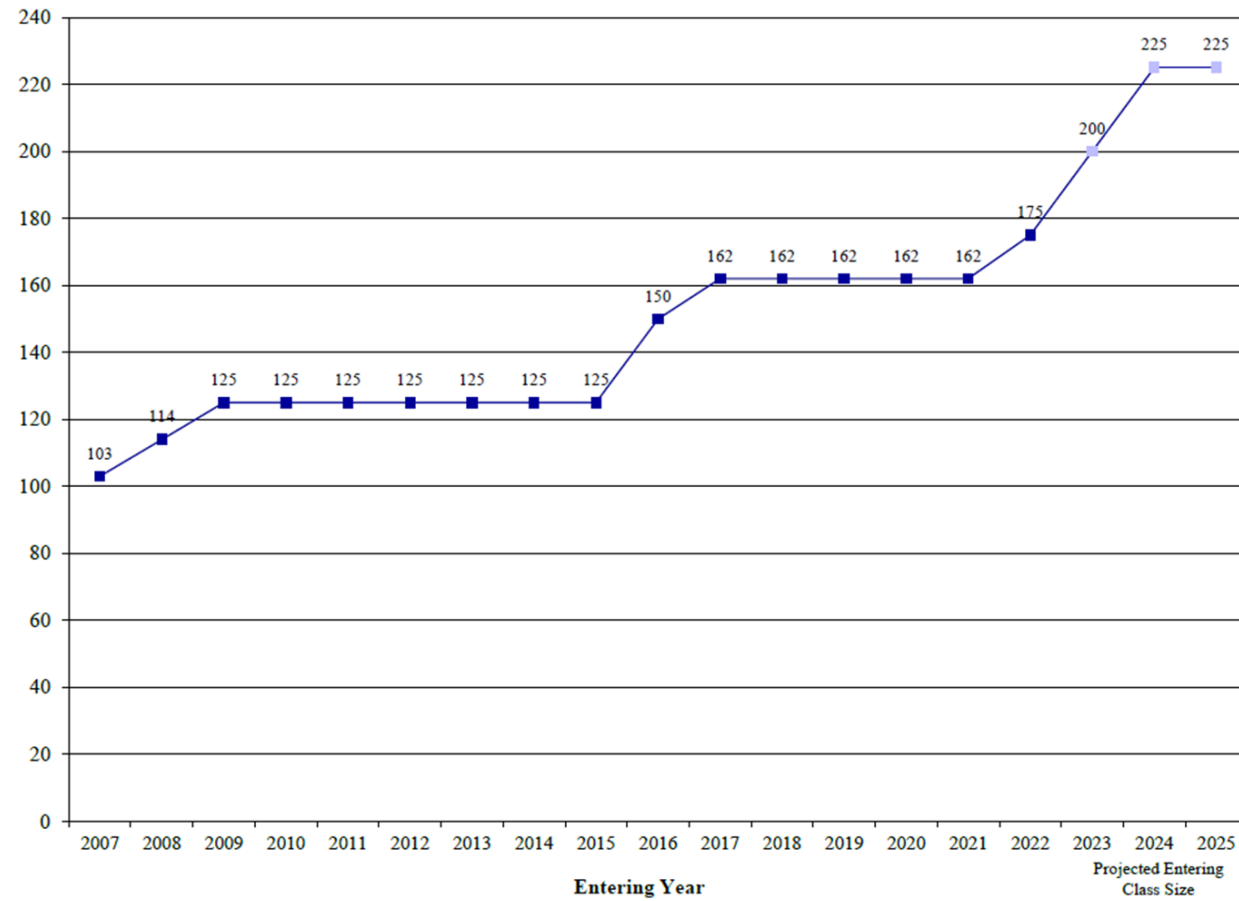
**\$2.2B**

ANNUAL ECONOMIC IMPACT

# Medical Education & Clinical Affiliates

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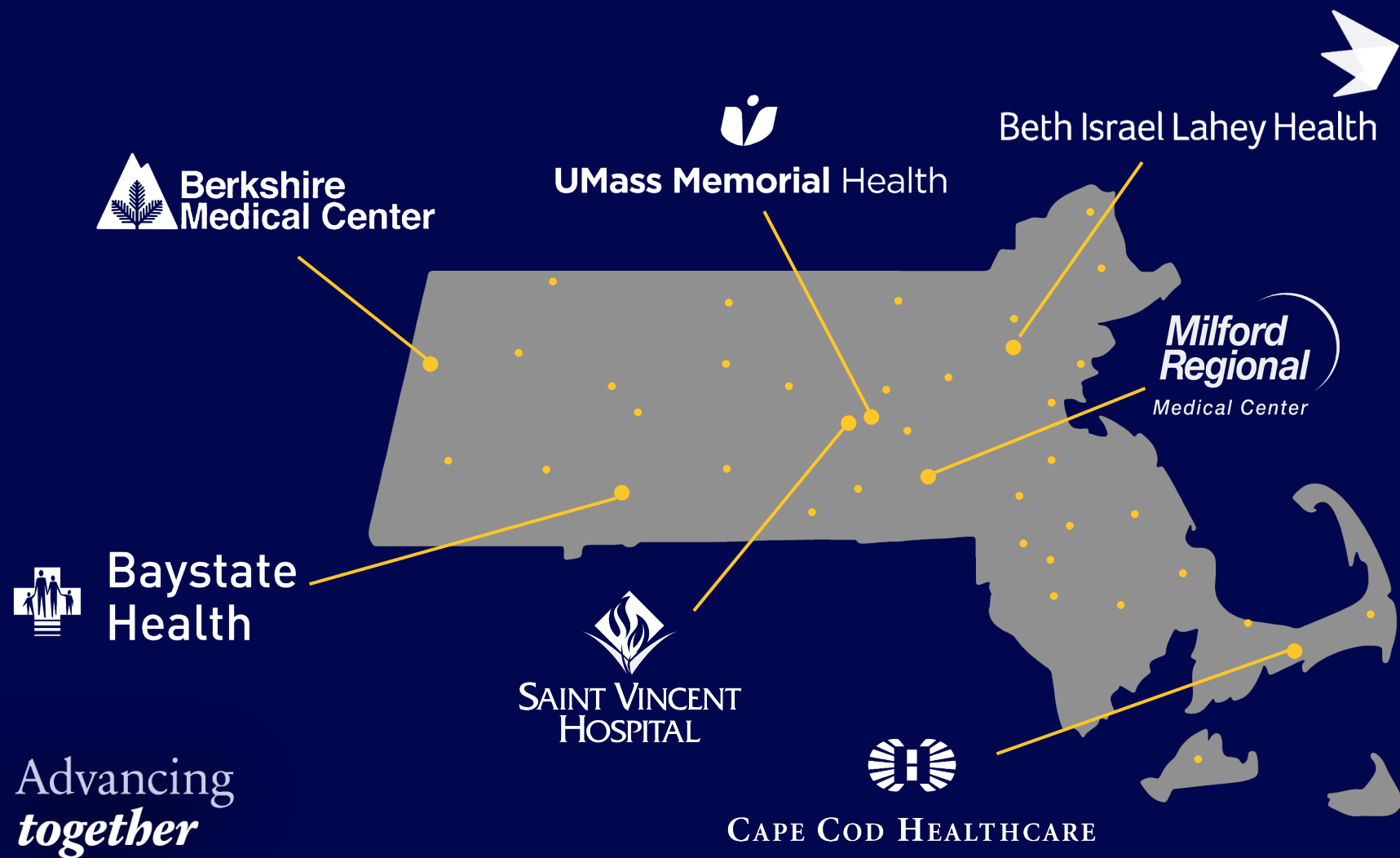
### T.H. Chan School of Medicine: First-Year Matriculants



Graph by IREA, 11/15/22.

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

Major Clinical Affiliates  
throughout the state





# **UMass Memorial Health**

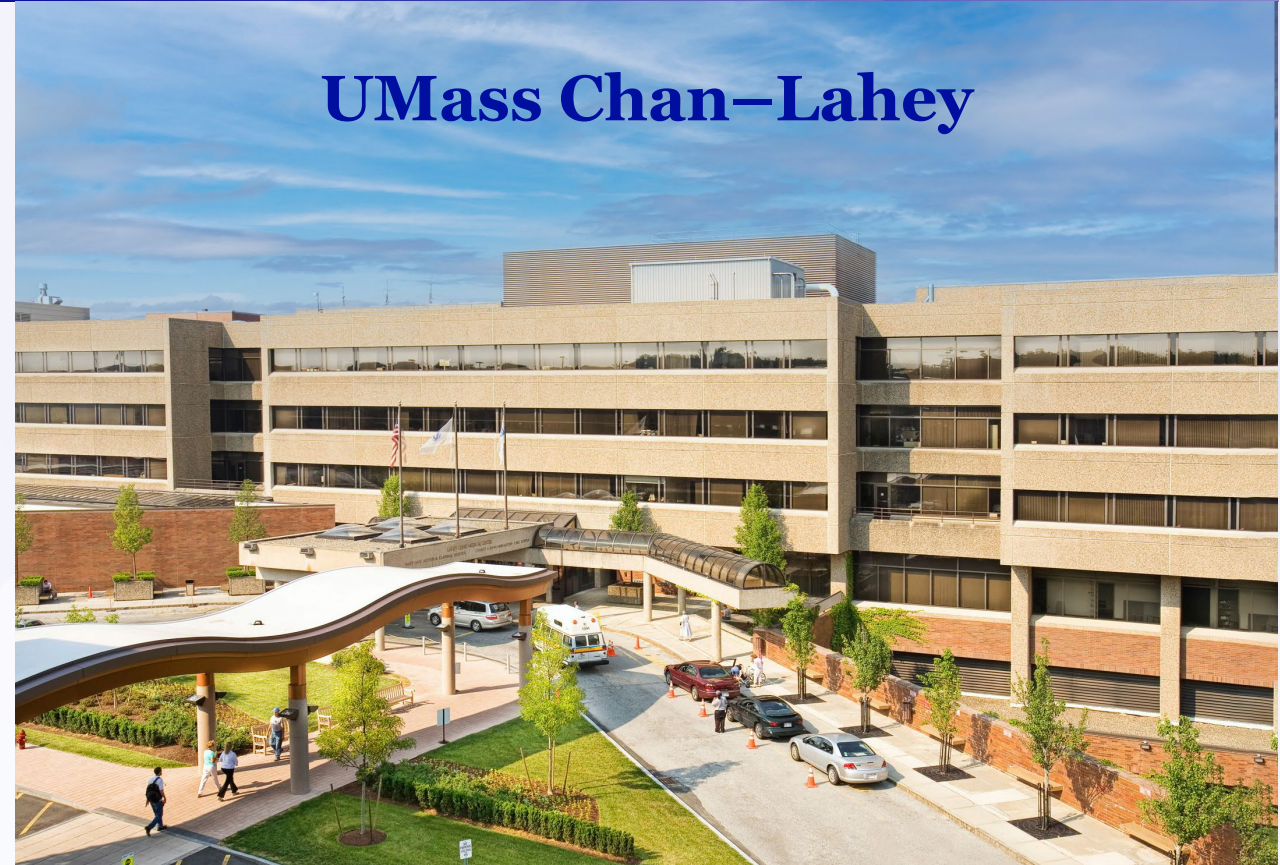
## **Primary Clinical Affiliate**

# 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

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**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\**

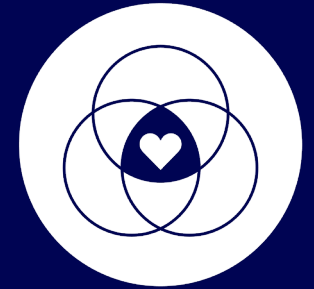
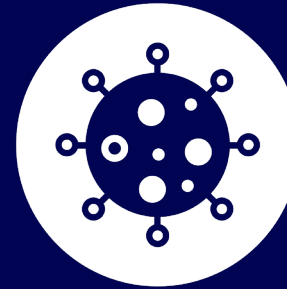
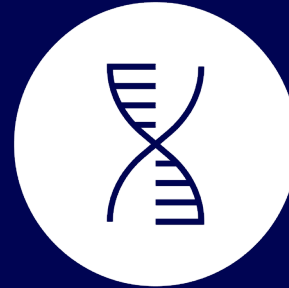
**77**  
*filled\**

**26**  
*women*

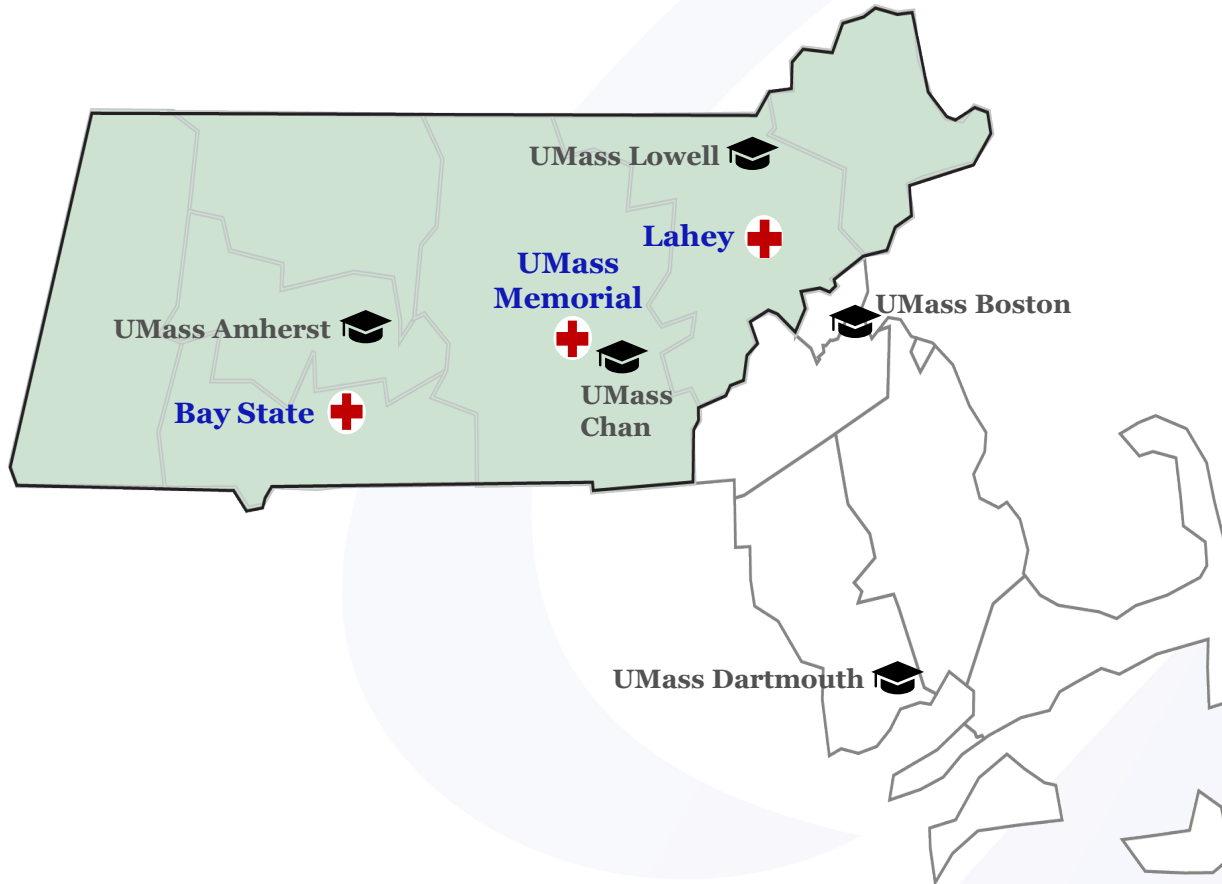


# Strategic Research Areas

- 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

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**Paul J. DiMare Center**  
Opened June 2024



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