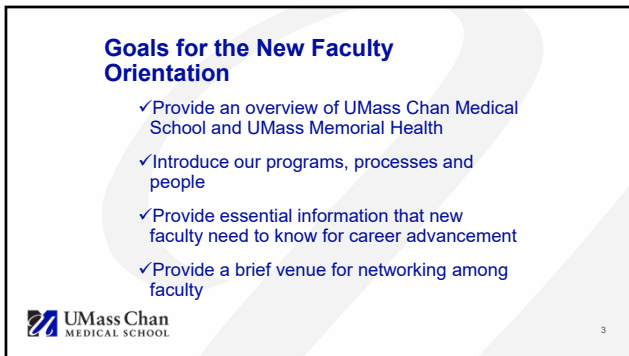


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4

9:00 am - 9:05 am	Welcome Mary Ahn, MD Vice Provost for Faculty Affairs
9:05 am - 9:20 am	Chancellor's Welcome Michael F. Collins, MD, FACP Chancellor, UMass Chan Medical School
9:20 am - 9:25 am	Provost's Welcome Terence R. Florio, MD Dean, Provost & Executive Deputy Chancellor
9:25 am - 9:35 am	Ice Breaker Activity Mary Ahn, MD
9:35 am - 9:55 am	Overview of UMass Chan Medical School Mary Ahn, MD
9:55 am - 10:00 am	BREAK
10:00 am - 10:05 am	Diversity and Inclusion at UMass Chan Medical School Marlene Danah, Esq Vice Chancellor for Diversity and Inclusion & Chief Diversity Officer
10:05 am - 10:30 am	DRIVE: Diversity, Representation and Inclusion for Value in Education William Jendele, PhD Assistant Professor, PQHS Melissa Augustine, MS, BS Education and Clinical Services Librarian Yasmine Carter, PhD Associate Professor, Radiology
10:30 am - 10:55 am	Overview of Faculty Appointments and Promotions Emily Green, PhD, MA Associate Vice Provost for Faculty Development
10:55 am - 11:00 am	Closing Remarks
11:00 am - 12:00 pm	Breakout Rooms Sessions 1, 2 & 3 (20 mins each) with representatives from: *Center for Clinical & Translational Science *Diversity & Inclusion Office *DRIVE *Graduation Relations & the Advancement Office *Health & Contracts Administration *IT: Helpdesk *Institutional Research, Evaluation & Assessment *IRB Office *Lamar Soutter Library *Office of Faculty Affairs *Office of Health-Being *Research Core Administration *RIS Office *Women's Faculty Committee *Institutional Animal Care and Use Committee and Institutional Bioprosity Committee

5



6

New Faculty Orientation



Overview of UMass Chan Medical School and UMass Memorial Health



7

For more information, visit the Office of Faculty Affairs website.



<http://www.umassmed.edu/ofa>





8

7

8

UMass Chan Medical School is one of five campuses within the UMass system.

9

Leadership responsibilities are divided between campus leadership and academics.



→

Campus Leadership
 Finances and Administration,
 Human Resources, Legal,
 Diversity
 Communications, Advancement,
 Government Relations



→

Academics
 Oversight of 3 Schools
 Office of Research,
 UMCCTS
 Office of Education
 Office of Faculty Affairs







10

9

10

Academic Programs and the Faculty are managed among the three Schools.

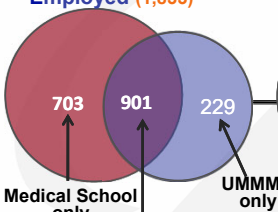
<p>TH Chan School Of Medicine</p>  <p>Dean Terence Flotte, MD</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Academic Departments (School of Medicine Faculty)</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Undergraduate Medical Education</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Graduate Medical Education</div>	<p>Morningside Graduate School of Biomedical Sciences</p>  <p>Dean Mary Ellen Lane, PhD</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Graduate Programs</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Postdoctoral Training</div>	<p>Tan Chingfen Graduate School of Nursing</p>  <p>Dean Joan Vitello, PhD</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Nursing Faculty</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Nursing Programs</div>
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11

A total of 3,549 faculty have TH Chan Medical School appointments.

Employed (1,833)

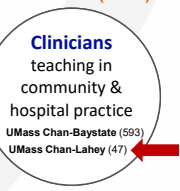


Medical School only

UMMMG + Medical School

UMMMG only


Affiliate (1716)



Clinicians teaching in community & hospital practice

UMass Chan-Baystate (593)

UMass Chan-Lahey (47)




12

11

12

UMass Chan Regional Campuses


UMass Chan- Baystate



Andrew Artenstein, MD
Regional Exec. Dean
UMass Chan-Baystate

- 599 affiliate faculty
- 12 academic departments


UMass Chan- Lahey



Anne Mosenthal, MD, FACS
Regional Exec. Dean
UMass Chan-Lahey

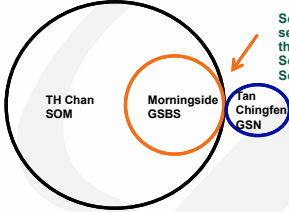
- 42 affiliate faculty*
- 8 academic departments*

*Faculty appointments are ongoing
*Additional departments may be established




13

All faculty have a primary appointment in either the TH Chan School of Medicine or Tan Chingfen Graduate School of Nursing.




Some faculty have a secondary appointment in the Morningside Graduate School of Biomedical Sciences.



14

Tan Chingfen Graduate School of Nursing Prepares practice-focused (DNP) and research-focused (PhD) nursing leaders.



Educational Programs:

- Graduate Entry Pathway (GEP) - Prelicensure
- Master of Science (MS) Program - Nursing & Interprofessional Leadership
- Post-Graduate Certificates (PGC)
- Doctor of Nursing Practice (DNP) Program
- Doctor of Philosophy in Nursing (PhD)


- 307 students
- 199 faculty (30 core faculty)

Nursing School Rank: #2 in Massachusetts (Nursing Schools Almanac) #4 in New England #23 in USA (public schools) #41 in USA (all schools)




15

The Morningside Graduate School of Biomedical Sciences educates graduate students in research.



- PhD in Biomedical Sciences
 - 11 program concentrations
- Masters of Clinical Science Investigation
- Preparatory programs
- 339 PhD students
- 74 MD/PhD students
- 259 postdoctoral scholars
- 350 faculty





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The TH Chan School of Medicine, founded in 1962, admitted its first class in 1970 and has >4000 alums.

Class size now 175/year

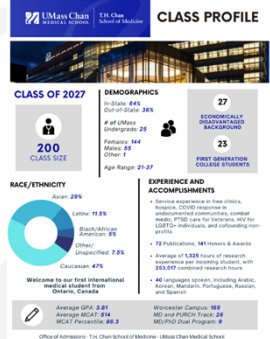
- 647 MD students
- 75 MD/PhD students
- 103 PURCH students

678 residents and fellows
26 accredited residencies
38 accredited fellowships
24 non-accredited fellowships

17

Admission into T.H. Chan Medical School is highly competitive.



CLASS PROFILE

CLASS OF 2027
200 CLASS SIZE

DEMOGRAPHICS
In-State: 48%
Out-of-State: 36%
of UMass undergrads: 25

RACE/ETHNICITY
Asian: 25%
Latinx: 11.5%
Black/African American: 5%
Other: 10%
Disrupt/Ret: 7.5%
Caucasian: 47%

EXPERIENCE AND ACCOMPLISHMENTS


- Service experience in two clinics, hospital, OR/ED, emergency, urgent care, PTSD care for veterans, and for LGBTQ+ individuals and underserved populations
- 72 Publications, 461 hours & awards
- Average of 1328 hours of research experience per incoming student, with 253.67 combined research hours
- 48 languages spoken, including Arabic, Korean, Spanish, Portuguese, Russian, and Swahili

WELCOME TO OUR FIRST INTERNATIONAL STUDENTS FROM
China: 20%

Average GPA: 3.41
Average MCAT: 514
MCAT Percentile: 88.2

Worcester Campus: 65 MD and PURCH
Franklin Park: 28 MD/PhD Dual Programs
2


Office of Admissions - T.H. Chan School of Medicine - UMass Chan Medical School



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The T.H. Chan School of Medicine perennially ranks in the **Top 10 nationwide for primary care education.**


UMass Chan Medical School ranks **10th** among the 192 medical schools accredited in 2021 by the Liaison Committee on Medical Education (LCME) and American Osteopathic Association.



UMass Chan MEDICAL SCHOOL

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UMass Chan Medical School has affiliations with other healthcare systems for medical student education — *major affiliations.*



+ 25 other sites in New England

UMass Chan MEDICAL SCHOOL

20

University Campus is home to a state-of-the-art Veterans Affairs Community based Outpatient Clinic (CBOC)

The clinic opened in **December 2021**

The CBOC is a collaboration between UMass Chan Medical School and the VA Central Western Massachusetts Healthcare System.



Veterans Affairs Clinic

UMass Chan MEDICAL SCHOOL

21

NIH Funding to New England Medical Schools

Ranking	Institution	NIH Funding Total
8	Yale University	\$511,699,920
37	Harvard Medical School	\$171,919,628
38	UMass Chan Medical School	\$168,521,425
46	Boston University	\$120,647,220
63	Dartmouth College	\$66,000,542
67	Brown University	\$60,700,165
68	UConn School of Medicine/Dentistry	\$58,199,337
75	University of Vermont	\$51,400,054
77	Tufts University School of Medicine	\$46,920,270


Source: Blue Ridge Institute for Medical Research

UMass Chan MEDICAL SCHOOL

22

UMass Chan faculty are world renowned.

- 1 Nobel Prize for Physiology or Medicine**
Craig Mello
- 1 Albert Lasker Award for Basic Medical Research**
Victor Ambros
- 1 Breakthrough Prize in Life Sciences**
Victor Ambros
- 2 National Academy of Science Members**
Victor Ambros, Roger Davis, Katherine Fitzgerald, Michael Green, Nikolaus Grigoriou, Craig Mello, Raul Passan, Sid Chamber, Philip Zamore
- 2 National Academy of Medicine Members**
Robert H. Brown, Job Dekker, Kate Fitzgerald
- 2 American Academy of Arts & Sciences Members**
Victor Ambros, Roger Davis, Katherine Fitzgerald, Philip Zamore
- 2 Howard Hughes Medical Institute Investigators**
Job Dekker, Nikolaus Grigoriou, Craig Mello, Philip Zamore



23

State-of-the-Art Research Facilities

Total institutional research facilities, FY 2021: **1,037,884 sq ft**

- Current laboratory/research facilities: **825,746 sq ft**
- NER® laboratories/research facilities: **212,138 sq ft**



Programs in Molecular Medicine, Gene Therapy Center, Human Genetics, Microbiology, Gene Therapy Center, RNA Therapeutics, Population and Quant Health Sciences, Albert Sherman Center

Gene Education and Research Building

Laurel Research Building

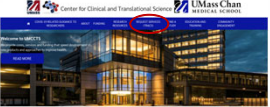
Alfred Hitchcock and research space, Cardiovascular Center, Diabetes Center, Cancer Center/Clinical Trials, UMCC/TS Clinical Research Center

Ambulatory Care Center

VA Outpatient Clinic

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Mary Ahn, MD



The UMCCTS provides oversight for all human subject research, as well as cores, services, training, and funding to advance clinical and translational research, including:

- Institutional Review Board (IRB)**
- Office of Clinical Research: Clinical Trials Agreements, clinical study and clinical trials budgets**
- Clinical Research Center: Experienced clinical trials personnel, regulatory support, facilities**
- Cores: Small Molecule Screening, Bioinformatics, Tissue Bank and Biorepository**
- With PQHS: Community Engagement, Informatics, and Quantitative Methods Cores**

UMCCTS
www.umassmed.edu/ucts
 REQUEST SERVICES
<https://www.umassmed.edu/ucts/request-service/>

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
How We Excel – Core Facilities

- UMass Research Core Facilities
- ~50 scientific cores available to all internal investigators for a fee-for-service charge
- Offer a wide range of services to the research community including cutting edge technologies, high-end instrumentation and technical support for basic, translational and clinical research
- Core Directors are leaders in their fields, offer consultation on projects, and are collaborative partners



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ForHealth Consulting



Executive Vice Chancellor
 Lisa M. Colombo, DNP, MHA, RN

Founded in 1999, ForHealth Consulting is the healthcare consulting and operations division of UMass Chan Medical School.

The value of our mission as part of one of the nation's top medical schools is our commitment to reinvest revenue to advance research and prepare the next generation of healthcare providers.

FY22 Revenue – \$200M



- More than 1,000 Employees
- Includes management of over 400 active contracts
- Partner with 100+ organizations across the country in more than 25 states
- Massachusetts clients include multiple state agencies and other health & human service entities
- Initiated multi-year state contracts to mitigate disruption due to administration changes
- Salaries and fringes represent approximately 70% of total expenses

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Developer and manufacturer of vaccines and biologics

- Founded in 1894 to provide vaccines and antisera to the citizens of Massachusetts
- Only FDA-licensed publicly-owned facility in US and approved for commercial production of Gene Therapy drugs in Europe
- Expertise from product discovery to product and process development, clinical, registration and commercial production
 - More than 25 licensed vaccines and biologics. TDVax current licensed product supplies >50% of US market. Two recent MassBiologics discoveries (Zinplava & Rabishield) are licensed biologics.
 - Operating through partnerships, as a CDMO and commercialization of internal products
- Large scale, GMP capabilities across biological modalities from vaccines, proteins and mAbs to viral vectors and oligonucleotides

Mireli Fino, MBA
 Executive Vice Chancellor
 Mass Biologics

UMass Chan MEDICAL SCHOOL | **MassBiologics**
 Medicine for better lives

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BRIDGE Innovation & Business Development



What do we do?

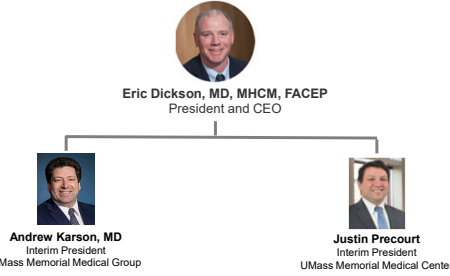
- We serve as a BRIDGE between our faculty investigators and external investors and partners of all kinds
- We identify and protect proprietary UMass Chan innovations through patent filing and other methods
- We provide guidance and support to faculty and staff regarding the commercialization of their inventions
- We collaborate with academic and commercial partners to further emerging technologies through the use of material transfer, confidential disclosure, inter-institutional, sponsored research, option and license agreements
- We generate income for UMass Chan via licensing and partnerships
- We launch new innovative startups with potential partners with VCs and PE
- We generate new funding sources for UMass Chan research labs/faculty PIs



Parth Chakrabarti, MPH, MBA
 Executive Vice Chancellor

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UMass Memorial Health Leadership

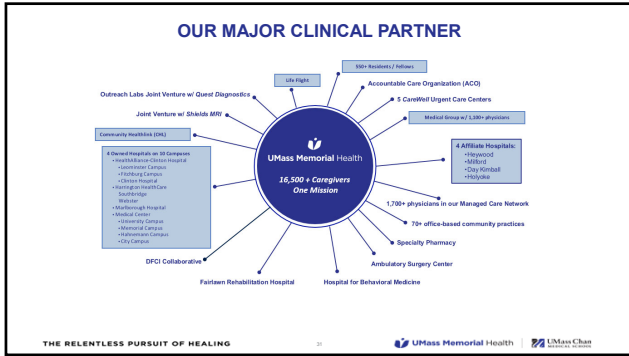


Eric Dickson, MD, MHCM, FACEP
 President and CEO

Andrew Karson, MD
 Interim President
 UMass Memorial Medical Group

Justin Precourt
 Interim President
 UMass Memorial Medical Center

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UMass Memorial Medical Group

PHYSICIANS LEAD
LEARN. ENGAGE. ACCESS. DIVERSITY.

UMass Memorial Medical Group is a dedicated, multispecialty network of more than 1,100 doctors who serve at more than 200 health care facilities throughout Central Massachusetts. One of the largest group medical practices on the East Coast, we also are the clinical partner of the [UMass Chan Medical School](#).

UMass Memorial Medical Group is focused on four priorities to drive improvement of both the patient and physician experience. These are our LEAD priorities (**L**earn, **E**ngagement, **A**ccess, **D**iversity):

- Learn/Leadership Development**
Disseminate LEAN management tools to all physicians and offer leadership development to our providers
- Physician Engagement**
Work together to combat the effects of burnout — and help elevate physician satisfaction
- Access - (Inpatient/ED and Ambulatory)**
Continue to work with UMass Memorial leadership, as well the leaders of other entities where we provide services, to make it as easy as possible for our patients to receive our exceptional care
- Diversity**
Make sure we learn from each other and make the Medical Group a safe community where everyone feels that they belong — no matter their color, culture, religious belief or sexual orientation

UMass Memorial Health
UMASS MEMORIAL MEDICAL GROUP

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We want to communicate with you!

Forwarding your @umassmed.edu emails

Changing your preferred email

<https://www.umassmed.edu/ofa/about/newswire/>

UMass Chan MEDICAL SCHOOL

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Your OFA Team

Mary Ahn, MD
Vice Provost for Faculty Affairs

Jennifer Reidy, MD, MS, FAAHPM
Director, Junior Faculty Development Program
Associate Professor of Family Medicine & Community Health and Medicine

Pragati Mandhakar, PhD, FAASLD
Co-Director, Junior Faculty Development Program
Professor of Medicine

Emily Green, PhD, MA
Associate Vice Provost for Faculty Development

Gennie Ludovico
Senior Academic Personnel Specialist

Carrie Wambach
Academic Personnel Specialist

Margie Rodriguez
Executive Assistant to VPFA

Eileen O'Brien, MA, CAGS, LSW
Academic Administrative Manager II

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Any questions?

Office of Faculty Affairs (OFA):
FacultyAffairs@umassmed.edu
508-856-3244

Visit our website
www.umassmed.edu/ofa

UMass Chan MEDICAL SCHOOL

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