

## Learning together for working together



Accredited by



### THUMBAY GROUP SALUTES THE LEADERS OF THE COUNTRY



## This is why we exist; This is why we are different







Established in 1998, the Gulf Medical University (GMU) today attracts students from over 75 countries and employs faculty and staff from around 25 countries.

Necessitated by the demand to train GMU's graduates, Thumbay Group set up its first teaching hospital in Ajman, which was inaugurated on 17 October 2002. Today, there are six teaching hospitals operational under Thumbay Group, located at Dubai, Ajman, Sharjah,





























Thumbay Group's resolve to provide high-quality healthcare at affordable costs led to the opening of a chain of family clinics, Thumbay Clinics throughout the UAE. The first clinic was opened in Dubai, on 9 September 2015. Clinics are now operational in Dubai, Ajman, Sharjah, Umm Al Quwain and Ras Al Khaimah.

Thumbay Pharmacy was launched in 2002. Today, the network has around 50 outlets at various locations in the UAE and Hyderabad – India. The brand is driven by its motto, "the right medication at the sight time."









## Medical University of the Future

College of Medicine

College of Dentistry

College of Pharmacy

College of Health Sciences

College of Nursing

College of Healthcare Management and Economics

















### Institutes

Thumbay Research Institute for Precision Medicine
Thumbay Institute of AI in Healthcare
Thumbay Institute of Population Health
Thumbay Institute of Healthcare Workforce Development

#### Centers

Center For Advanced Simulation In Healthcare
Center for Interprofessional Education, Research and Practice
Center for Humanitarian Education
Center For Disaster Medicine

#### Over the years...

### Founder's Message

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GMU is one of the best research and innovation based medical universities in the region. The university has etched its place on the global education map.





The Gulf Medical University has surpassed many a milestones and created history in the medical education sector of the region, during its amazing journey spanning over two decades. GMU has always fulfilled its role as a trendsetter in medical education, embracing change and innovation while staying firmly grounded on its core values.

By establishing the first private Academic Health System in the region, GMU has given new dimensions to its unique model of linking healthcare, education and research functions, immensely benefiting from the interactions between itself and its academic partners.

Today, GMU is one of the best research and innovation based medical universities in the region, but it has also evolved into one of the most preferred destinations for futuristic medical education, drawing students from as many as 86 countries spread over different continents.

GMU has been at the forefront of promoting student success, participation, diversity, collegiality, innovation and stewardship. We are a learning community that values scholarship and creative thinking, and we are uniquely poised to provide quality education to all our students, transforming them into medical professionals of the future.

Dr. Thumbay Moideen

Founder
President Board of Trustees

#### Chancellor

66

At Gulf Medical University, our focus is always on shaping the future of healthcare. Being a leading medical university with its own growing network of world-class academic institutions, hospitals and a dynamic research division, we are constantly endeavoring to transform the University into a vibrant Academic Health System linking the best of medical education, healthcare and research, manned by the anest professionals.



Gulf Medical University (GMU), established in 1998, is a leading medical university in the Gulf region, with its network of world-class academic institutions, hospitals, and dynamic research that has resulted in GMU becoming a thriving healthcare system. The University now offers 24 accredited programs run by 6 constituent colleges: Medicine, Dentistry, Pharmacy, Nursing, Health Sciences, and Healthcare Management & Economics, in addition to 2 institutes, the Research Institute for Precision Medicine, and Institute of Health Workforce Development. Thumbay Hospitals, Clinics, Laboratories, and Pharmacies are the University's main academic teaching facilities. GMU is the only university that has its teaching hospitals on the same premises 'Thumbay Medicity' in Ajman.

GMU started in 2021 its first PhD program in Precision Medicine, the first Dual Degree with top French University Paris Saclay.

GMU has been internationally accredited by the Quality Assurance Agency for Higher Education (QAA), UK. All GMU programs are accredited by the Ministry of Education, United Arab Emirates. 3 programs are internationally accredited, the medical program is the first program to be reaccredited according to the Standards of the World Federation for Medical Education (WFME), Our Doctor of Pharmacy program is accredited by the Accreditation Council for Pharmacy Education (ACPE) and the Biomedical Science program is accredited by the Institute of Biomedical Science (IBMS), UK and Recognized by the American Society for Clinical Pathology International Board of Certification (ASCPi-BOC), USA. In Times Higher Education(THE) Worldwide Impact Ranking 2024, we ranked First in "Good Health & Well Being" among all universities in the UAE.

All these achievements reflect the strength, synergy, and integration between the different verticals of the Thumbay Group.

Prof. Hossam Hamdy Chancellor



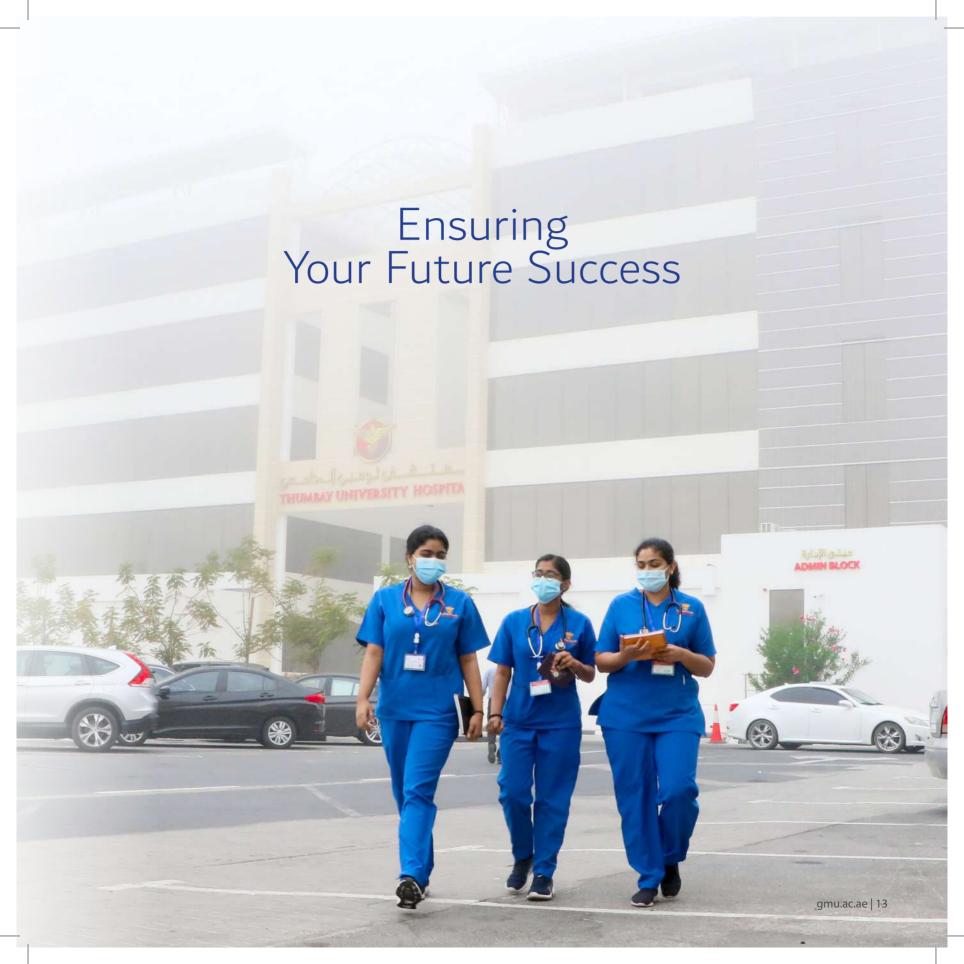
You are about to begin a whole new chapter in your life that will forever determine who you will become. As you flip through the pages of this brochure, you will find all the information you need, to make an exciting journey towards a successful future in the health professions.

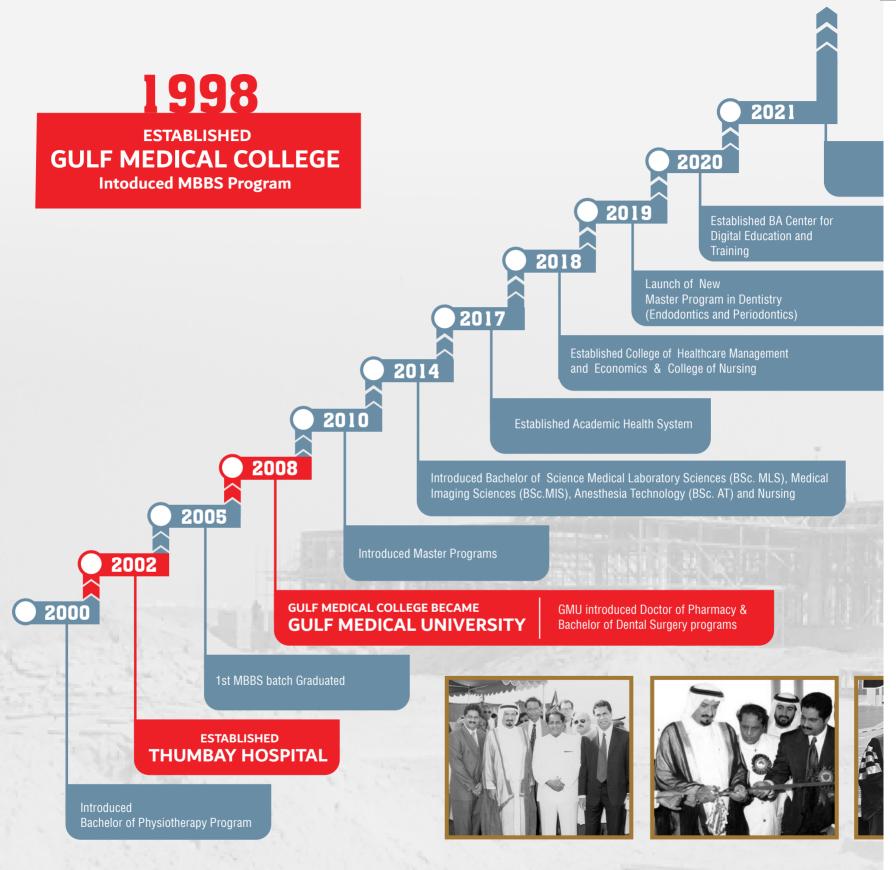
**Prof. Manda Venkatramana**Vice Chancellor Academics



GMU integrated research to expand its contributions in medical sciences and research and has created in 2018 the Thumbay Research Institute for Precision Medicine (TRIPM).

Prof Salem Chouaib
Vice Chancellor for Research
Director-Thumbay Research Institute for
Precision Medicine





## Milestones of Gulf Medical University

Launch of New PhD Program in Precision Medicine

Accredited by the Quality Assurance Agency (QAA) United Kingdom

Established Center for Interprofessional Education, Research and Practice (IPERP)

Established Center for Humanitarian Education
Introduced Master of Science in Drug Discovery and Development

Master in Laboratory Sciences • Master in Clinical Pharmacy

Evolution of Thumbay Medicity, with the Launch of specialized academic Thumbay University Hospital comprised of 350-beds

Established full-fledged research and innovation facility, the Thumbay Research Institute of Precision Medicine (TRIPM)

Established Thumbay Institute of Healthcare Workforce Development

Launch of new international master programs:

- Joint Master in Health Professions Education with FAIMER, US
- Master of Public Health with University of Arizona, US
- Master in Clinical Pharmacy with Virginia Commonwealth University, US

Launch of Thumbay Dental Hospital - 60-chair and the Thumbay Physical Therapy & Rehabilitation Hospital









**Our Mandate** 

66

Develop leaders in health professions who can respond to the growing healthcare needs of the country.



#### LIVING IN THE UAE

The country's visionary leadership has established an excellent education system. The universities here attract overseas students in large numbers on account of their modern, state-of-the-art infrastructure, most advanced curriculums, the futuristic/cosmopolitan image of UAE's cities, the remarkably low crime rates, etc.





One of the best things you get to experience in the UAE is the warmth of the Arab hospitality. Arabs are wonderful people who heartily welcome everybody from all over the world. No wonder that the country is regarded as one of the best places to live and work.



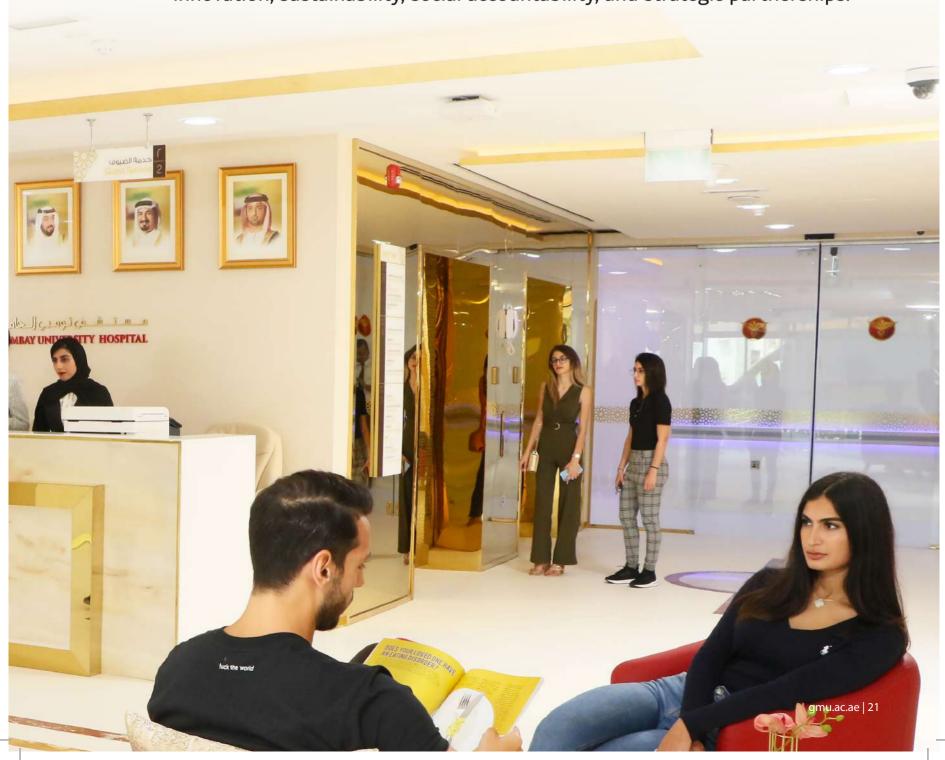




An internationally acclaimed sustainable Academic Healthcare Institution 20 | gmu.ac.ae

### **C** Our Mission

Pursue excellence in education, healthcare, and research with a focus on innovation, sustainability, social accountability, and strategic partnerships.











We employ our **Own Graduates**  Collaboration with International Universities Universities







**Accredited Programs** 



Graduates



Own network of Academic Hospitals



Years of Excellence in Education, **Healthcare & Research** 





Australia
Argentina
Azerbaijan
Afghanistan
Algeria
Bahrain
Belize
Botswana
Bangladesh
Brazil
Canada
China
Cost Rica
Comoros
Djibouti

Dominica
Denmark
Egypt
Eritrea
Ethiopia
France
Ghana
Grenada
Germany
Hungary
India
Indonesia
Italy
Iraq
Iran

Ireland
Jordan
Kenya
Kuwait
Kyrgyzstan
Lebanon
Libya
Mauritania
Morocco
Mali
Nigeria
Malaysia
Maldives
Mauritius
Netherlands

Nepal
Norway
New Zealand
Oman
Pakistan
Palestinian
Philippines
Poland
Qatar
Russia
Syria
Saudi Arabia
Sudan
South Africa
South Korea

Sri Lanka
Somalia
Sweden
Saint Kitts and
Nevis Territories
Tanzania
Tunisia
Turkey
United States of America
United Kingdom
Uzbekistan
United Arab Emirates
Yemen
Zimbabwe





THUMBAY UNIVERSITY HOSPITAL AL JURF-AJMAN



THUMBAY DENTAL HOSPITAL AL JURF-AJMAN



THUMBAY PHYSICAL REHABILITATION AL JURF





THERAPY AND HOSPITAL AJMAN



BODY & SOUL HEALTH CLUB AND SPA AL JURF-AJMAN



THUMBAY FOOD COURT AL JURF-AJMAN







# First Private Academic Health System in The Region







Highly sought-after private medical university:

GMU is one of the most in demand specialised private Medical University in the Middle East region.

## **GMU**WELCOMES YOU TO



College of **PHARMACY** 





College of **NURSING** 







A University with a difference, for a global generation of healthcare professionals





College of **HEALTH SCIENCES** 



College of
HEALTHCARE
MANAGEMENT &
ECONOMICS



#### **Foundation Programs**

- GMU Foundation Program (Medical)
- International Foundation Program Upper Austria (Non Medical)

#### Undergraduate

#### **Programs**

- Bachelor of Biomedical Science
- Higher Diploma in
   Pre-Clinical Sciences
   (Poland Italy Malaysia UK USA)



#### **Internship** Programs

Medical Internship Program

#### **Graduate**

#### Programs

- Doctor of Medicine MD Program
- Graduate Entry Doctor of Medicine Program (MD)
- Master in Public Health (MPH) in collaboration with The University of Arizona, US
- Masters in Health Professions Education
- Post Graduate Diploma in Health Professions Education

#### PhD Program

Dual PhD Program in Precision
 Medicine with Paris-Saclay University, France

#### Undergraduate

#### Program

Bachelor of Dental Surgery

#### **Internship** Program

• Dental Internship Program

#### **Diploma** Program

• Dental Assistant Program



#### **Graduate**

#### Programs

- Master of Dental Surgery in Periodontics
- Master of Dental Surgery in Endodontics

### Undergraduate

### Program

Bachelor of Pharmacy

### **Diploma** Program

Pharmacy Technician Program



### **Graduate**

### **Programs**

- Postgraduate PharmD
- Master in Clinical Pharmacy in collaboration with Virginia Commonwealth University, US & Cleveland Clinic Abu Dhabi
- Master of Science in Drug Discovery and Development

### Undergraduate

### **Programs**

- Bachelor of Physiotherapy
- Bachelor of Science
   Medical Laboratory Sciences
- Bachelor of Science
   Medical Imaging Sciences
- Bachelor of Science
   Anesthesia Technology



### **Graduate**

### **Programs**

- Master of Physical Therapy
- Master of Science in Medical Laboratory Sciences
- Master of Science in Medical Ultrasound

### **Undergraduate**

### Programs

- Bachelor of Science in Nursing
- Bachelor of Science in Nursing for Registered Nurses (RN-BSN)



### **Graduate** Program

 Master of Science in Neonatal Critical Care Nursing

## Undergraduate

### Program

 Bachelor of Science in Healthcare Management and Economics



### **Graduate**

### Program

 Executive Master in Healthcare Management and Economics





# GMU PROGRAMS INTERNATIONAL ACCREDITATIONS & RECOGNITION



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# World Federation for Medical Education, USA



Institute of Biomedical Science, UK



Accreditation Council for Pharmacy Education, USA



American Society for Clinical Pathology International Board of Certification (ASCPi-BOC), USA

# INNOVATION LEARNING AWARDS



QS - WHARTON
INNOVATION LEARNING
AWARDS



The first Medical University in the region to introduce 3D Digital learning and Al-Based Virtual Patient Learning

### **GOLD WINNER AWARDS**

USING ARTIFICIAL INTELLIGENCE AND HIGH-FIDELITY SIMULATION



MIDDLE EAST REGIONAL AWARD 2021



LEARNING AND ASSESSMENT AWARD 2020



AI AWARD 2020



LEARNING AND ASSESSMENT AWARD 2018



# RANK 101-200 **Quality Education Health & Wellbeing**



# Multiple 5-Star Ratings in QS Survey

GMU received 5-star ratings for Teaching, Employability, Facilities and Inclusiveness according to the 2019 ratings published by QS World University Rankings

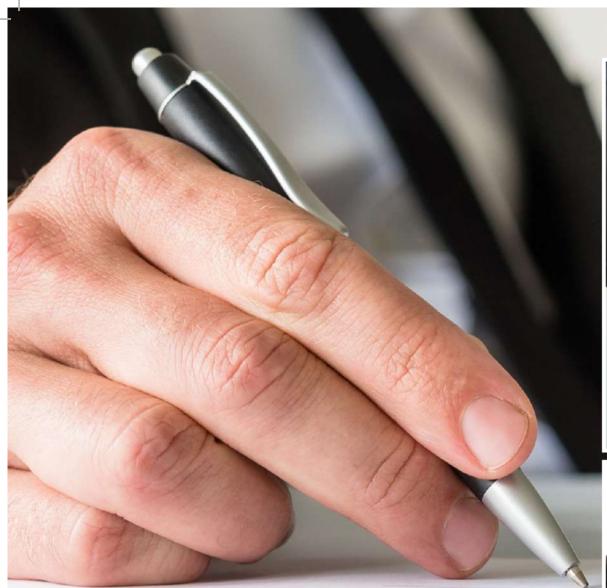


### **OS 5 STAR**

RANKED UNIVERSITY 2019
EMPLOYABILITY | TEACHING
FACILITIES | INCLUSIVENESS



Gulf Medical University has been recognized as the 'Best Medical University' in the region at the prestigious Forbes Middle East Higher Education Awards 2019.









GMU's
Global Collaborations
and Strategic Partnerships













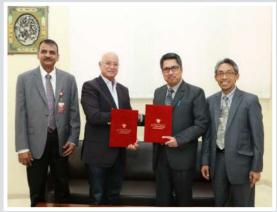
















University of Saint Joseph, United States

The University of Arizona, United States





**Medical College of Wisconsin, United States** 

University of Central Florida, United States





Medical University of Lublin, Poland

Seoul National University, Korea





St. Raffaele University, Italy

**Paris Saclay University** 





Brought to you by Mubadala Healthcare

Cleveland Clinic Abu Dhabi, UAE

International University of Health & Welfare, Japan





**Universiti Sains Malaysia** 

Misr University of Science & Technology, Egypt





University of Brgen, Norway

University of UCLan, UK





Virginia Commonwealth University, United States







Sun Yat-Sen University, China

University of Milan, Italy





Medical University of Warsaw, Poland

The American University in Cairo, Egypt





Tokyo Medical & Dental University, Japan

**International Islamic University Malaysia** 





Ministry of Health Hospitals
United Arab Emirates

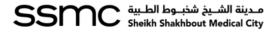
Osaka City University Faculty of Medicine





Semmelweis University

The First Affiliated Hospital, Sun Yat-Sen University, China





Abu Dhabi, UAE

University of Belgrade



### **Own Graduates**

GMU graduates are among the most employable healthcare professionals in the region. The research-based approach to learning, early exposure to clinical patients, and being mentored by some of the leading professionals-cum-academicians gives GMU graduates the competitive edge over the others.





- Early clinical exposure to patients from diverse ethnic/cultural backgrounds
- A robust outcome-competency based curriculum aligned to international competency framework
- Exposure to cutting-edge research infrastructure and facilities
- Global exposure gained from Elective Program





- 1 Gulf Medical University
  Thumbay Research Institute for Precision Medicine (TRIPM)
  Thumbay Institute of Population Health
  Thumbay Institute of Healthcare Workforce Development
  Center for Interprofessional Education, Research and Practice
  Center for Advanced Simulation in Healthcare (CASH)
  Thumbay Institute of Health Workforce Development & Leadership
  Thumbay Institute for AI in Healthcare
- 2 Thumbay University Hospital
- 3 Thumbay Dental Hospital
- 4 Thumbay Physical Therapy and Rehabilitation Hospital
- 5 Blends and Brews Coffee Shoppe
- 6 Body & Soul Health Club and Spa
- 7 Thumbay Food court
- 8 Thumbay Moideen Masjid
- 9 Thumbay Grounds



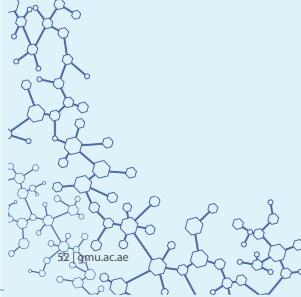
LOCATION



Prof Salem Chouaib
Vice Chancellor - Research
Director - Thumbay Research Institute
for Precision Medicine

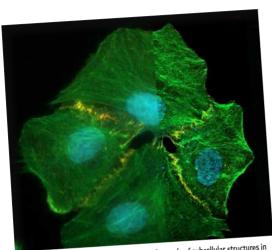
# Research Center Thumbay Research Institute for Precision Medicine (TRIPM)



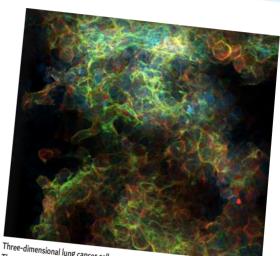


## **Research Areas & Departments**

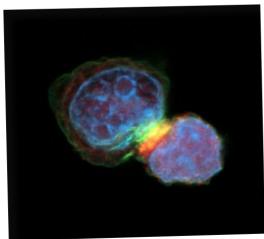
Cancer Immunology and Experimental Oncology Tumor genetic instability and immunogenicity Biomarkers and Functional genomics



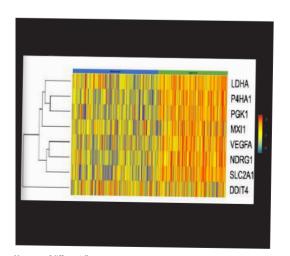
Super-resolution confocal microscopy allows the study of subcellular structures in greater detail. Fluorescence image taken by monochrome camera (left side of the image) compared to super-resolution confocal (right side of the image). Cell nuclei are seen in blue, cytoskeleton actin seen in green and cell-to-cell attachments visible in orange.



Three-dimensional lung cancer cells arrange themselves in sphere-like structures.
These spheroids promote cell-to-cell attachments visible in orange. Cell nuclei are
seen in blue, cytoskeleton actin seen in green.



Cancer cells are potential targets to cell-mediated cytotoxicity (Natural Killer (NK) cells and antigen specific cytotoxic T lymphocytes). Here, The NK cells release cytotoxic granules (shown in orange) leading to the lysis of the target cancer cell. Cell nuclei are seen in blue, cytoskeleton actin seen in green.



Heatmap of differentially expressed pancreatic cancer genes exposed to hypoxic condition, obtained using the Affymetrix GeneChip platform.

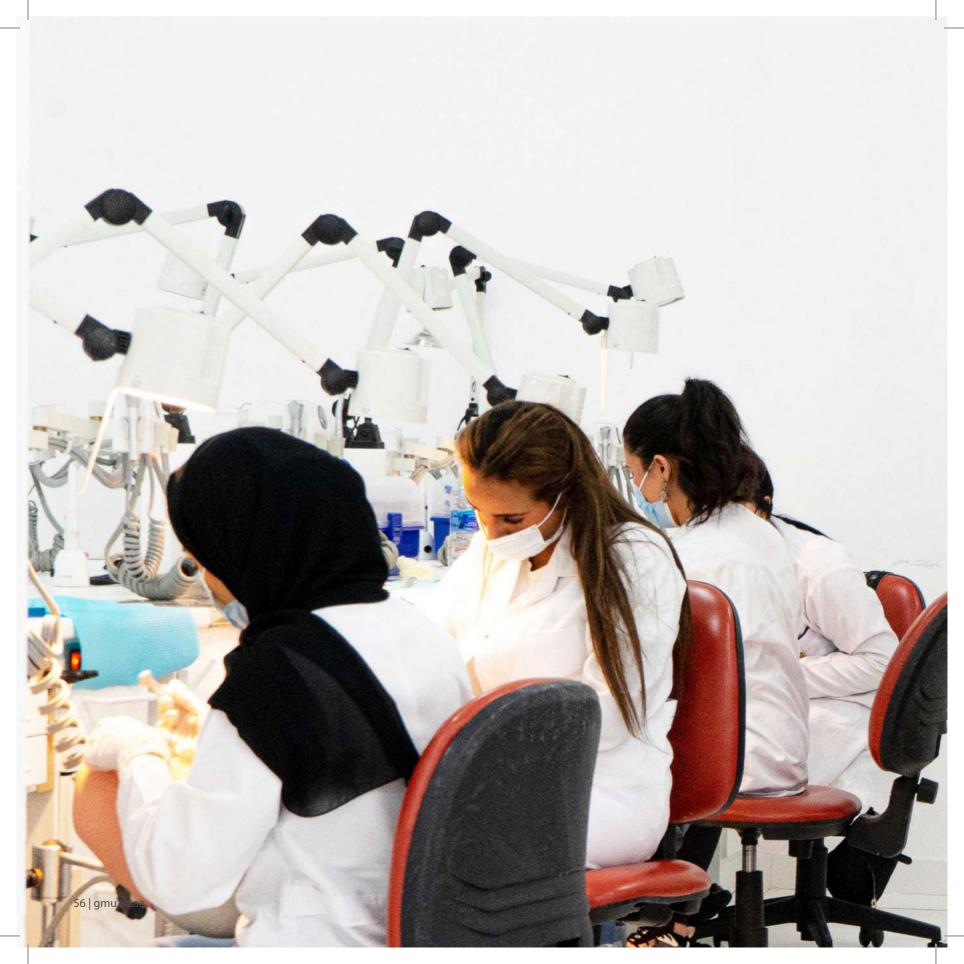


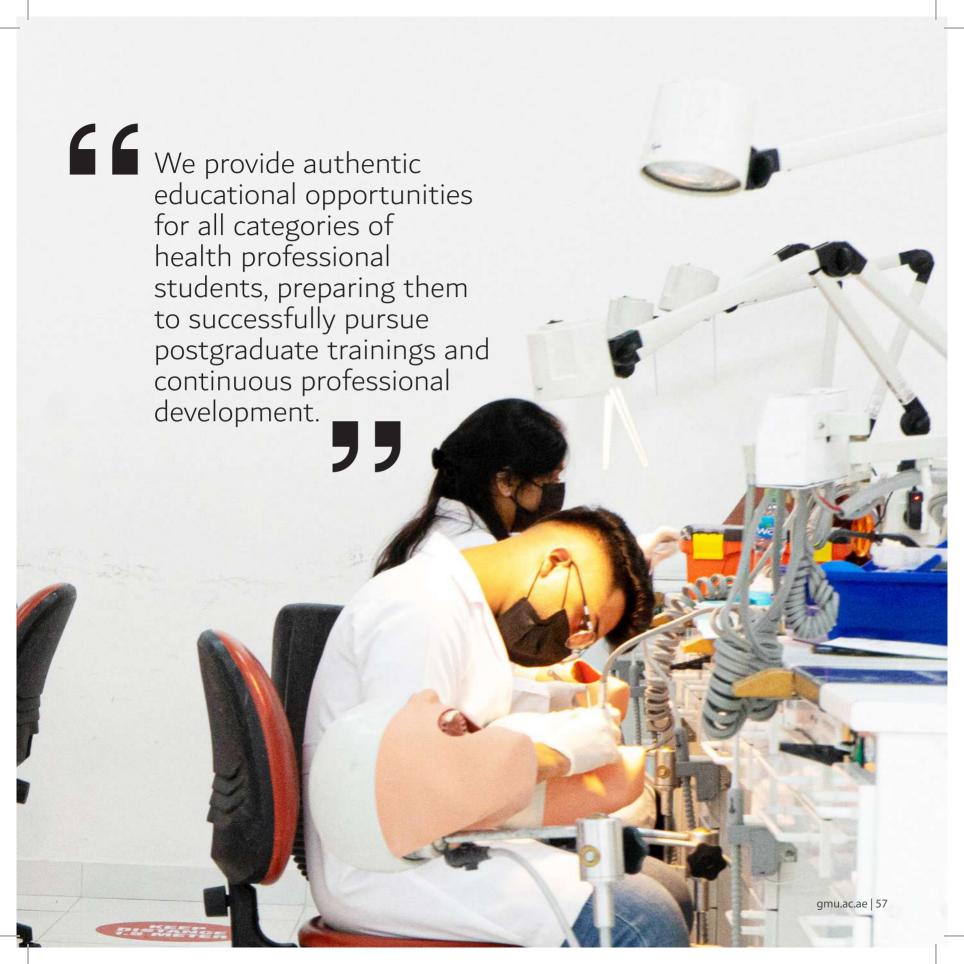




When your vision transcends boundaries, anything is possible



















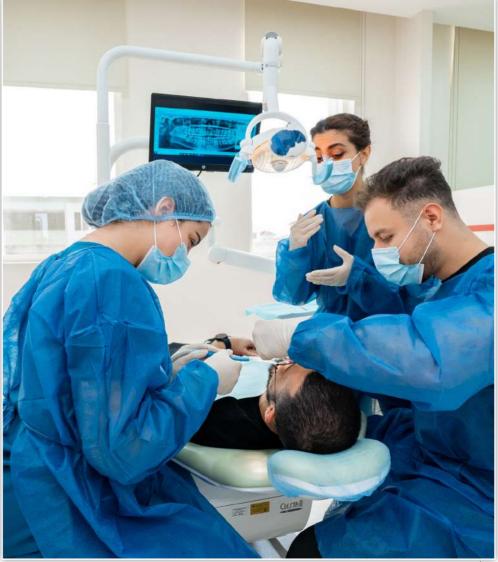
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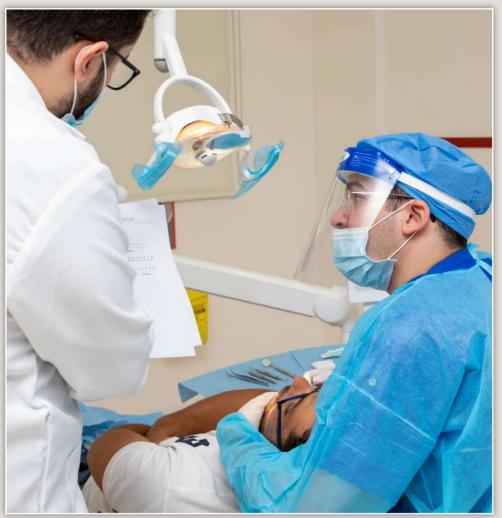














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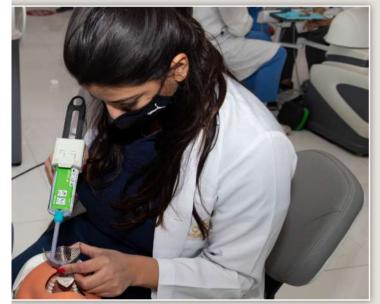




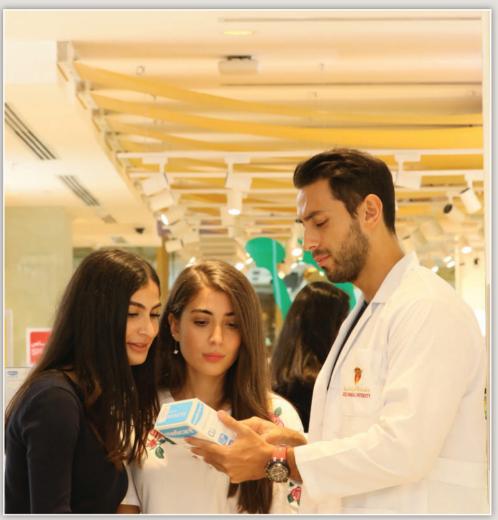


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# Life at GULF MEDICAL UNIVERSITY

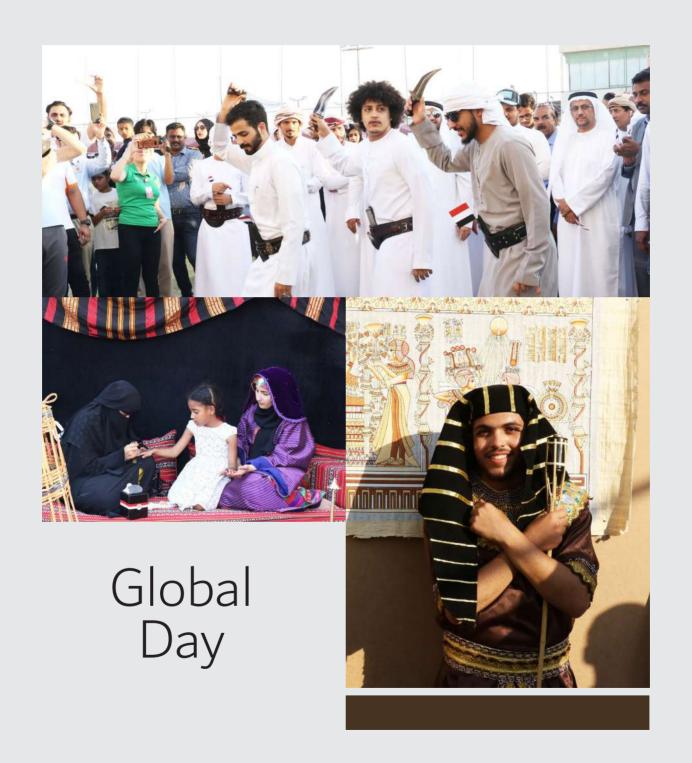
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Live & Learn

Multi-cuisine Food Destination at Thumbay Medicity





Wellbeing





GMU Your partner in a transformative journey..



- Art Club
- African Cultural Club
- Animal Club
- Book Club
- · Bahraini Cultural Club
- · Chess/Board Game Club
- Cooking Club
- · Calligraphy Club
- Drama / Filmmaking Club
- Dance Club
- · Debate Club
- Emarati Cultural Club
- GMU FIFA Club
- · Indian Cultural Club
- · Iraqi Club
- Karate Club
- · Language/ Travel Club
- · Movie/Anime Club
- Music Club
- Motivational Club
- Mental Health Club
- Moxie Club
- Nesmah Club
- Newsletter Committee
- Netflix Club
- · Omani Cultural Club
- · Photography Club
- Pakistani Cultural Club
- Peace Club
- Robotics Club
- Saudi Cultural Club
- Sports Committee
- Sewing Club
- Self Care Club
- Video Making Club
- Volunteer Club
- · Women Empowerment Club
- Yoga Club
- Yemeni Cultural Club



At GMU, students participate in a variety of extracurricular activities for their overall personality development and well being.







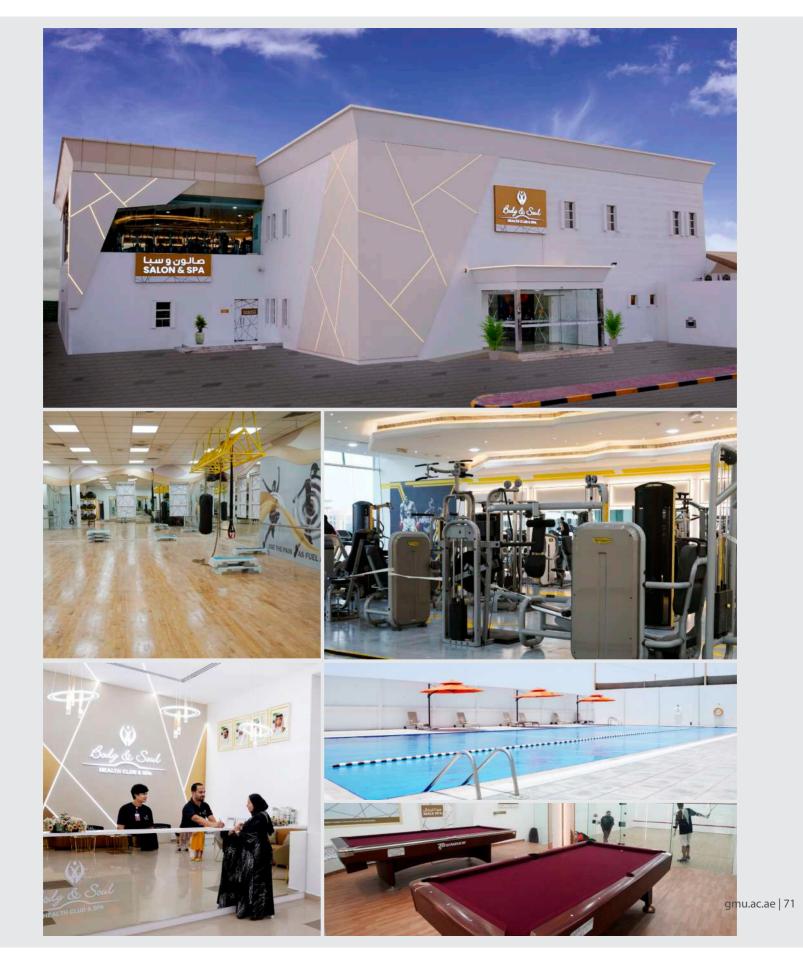
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# Facilities at Gulf Medical University



Gym Pool Tennis Court





### Student Testimonials



GMU has been a

mesmerizing experience, with great batch mates, lots of knowledge, love and discipline. It has been the best place to achieve my ambitions.

#### Ms. Danavanthi Sadashiv Bangera

MPH - 2013 Batch





The quality of education at GMU helps graduates like us to stand out in the professional world.

### Ayesha Mohammed Al Nuaimi BPT 2012 Batch





My endless gratitude and appreciation to the MLS members my classmates and doctors. I want to take this moment and thank all my doctors for all their teachings, efforts and hard work that helped us to pursue our careers and accomplish in the future. Without my doctors none of this was possible. Your encouraging words, your support, your attitude towards me always helped me to grow and became a person with a confident personality. You all are very kind, lovely and always willing to help me, your teachings I will never forget.

### Ms. Ilma Husain

BSc MLS 2017 Batch





The course offered was a tremendous asset, and the approaches used were state-of-the-art, high quality, and understandable. The expert faculty helped me grow professionally, equipping me with the knowledge and skills required for my profession as a Medical Laboratory technologist and my future research. I would undoubtedly recommend this program, especially from GMU, whoever is aspiring to excel in the Medical Laboratory field.

### Ms. Tiba Sabah Talawy

MSc MLS 2019 Batch





The faculty at GMU not only imparted their knowledge, but also instilled in us love & curiosity for the subject.

#### Dr. Gowri Karuppasamy

MBBS - 2008 Batch





A unique feature of our dentistry course was that it was very clinic-centric, because of which we gained a lot of clinical exposure. After completing the course, I now feel like a competent dentist ready to take on the challenges in my field.

### Dr. Sanjay Kumar Jyothish

BDS - 2010 Batch





As a biomedical science graduate of GMU, the past 4 years here has been a journey that I will always remember. I have had so many opportunities come my way that have helped me develop, both in person and in profession. GMU allowed me to explore my interests, delve deep into the realm of biomedical science and inch closer towards my goal of entering the research field.

**Engila Khan** 

BBMS - 2017 Batch





I chose Gulf Medical University, Ajman for completing my Masters program in Physical Therapy as it provides a highly collaborative academic environment and commitment to excellence in training the professionals with advanced techniques. This University has taught me a lot and I would like to be a part of its future developments for my personal growth.

Ms. Shabina Qureshi

MPT 2019 Batch





I had a great time at GMU it was very helpful in achieving my career goal and convert my endeavors into real time world. Excellent facilities at GMU university inspired me to give my best. I am very thankful to the faculties that gave me the knowledge and confidence and has brought a new dimension into my life to achieve a successful career. I would strongly recommend anyone to GMU university as it is the best university in Ajman.

Ms. Iramfatima Mohamed Husain Shaikh BSc AT 2017 Batch





The opportunity to be taught by excellent faculty and trained alongside with the clinical instructors and radiologists has provided me with incredible My time at GMU allowed me to become a competent Medical Imaging technologist with a breadth of clinical experience and provide the highest level of patient care.

Ms. Anood

BSc MIS 2016 Batch





On joining GMU,

I gained valuable insights into the latest healthcare trends and the right patient approach. The program was innovative, integrated, comprehensive and patient-centered.

Dr. Zova Liagat Ali

Pharm D - 2010 Batch



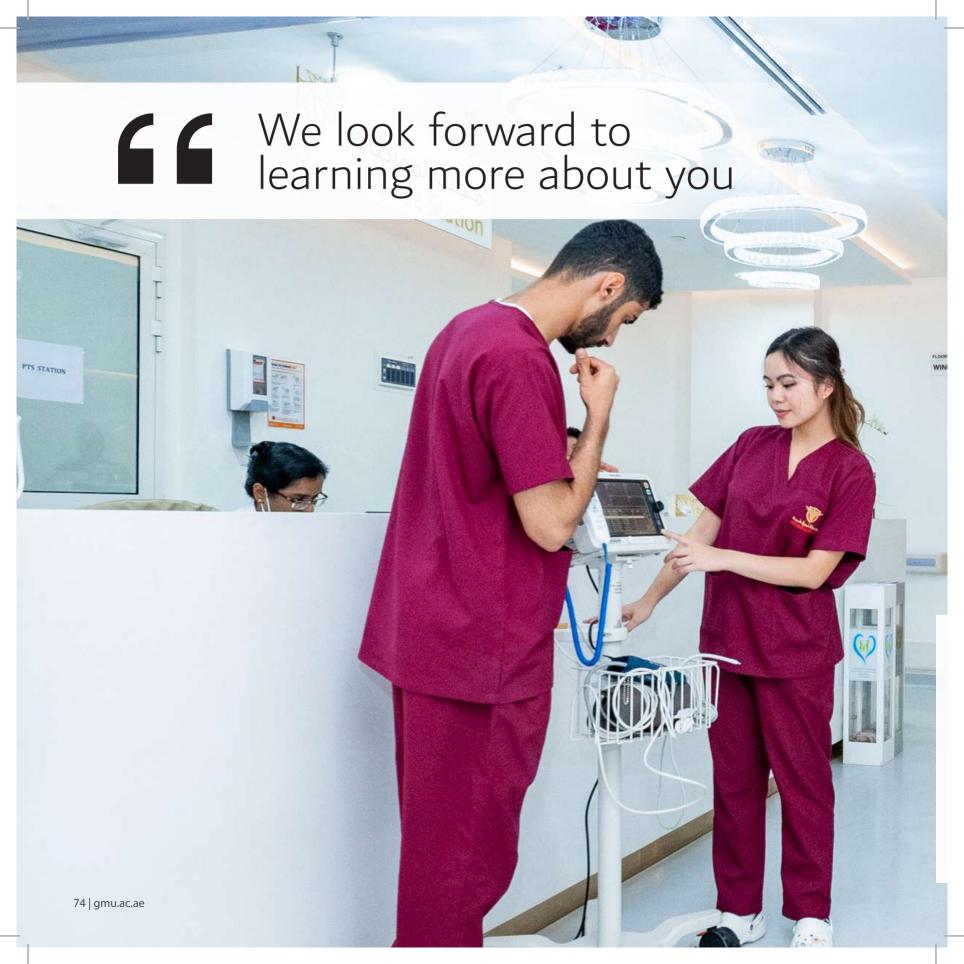


As a result of valuable and unforgettable experiences I had encountered from GMU, I'm now a stronger and more refined version of me. Nevertheless, my journey at this University has been significantly enriched by help from my professors; I thank them for guiding, shaping and molding me.

Ms. Afrin Shajahan

ADPCS-2018 Batch







### Start your application at

http://www.gmulive.ac.ae/StudentPortal/login.aspx

### Need help with your application or have questions? Call or email us:

P. O. Box: 4184 | Ajman, United Arab Emirates

Tel: +971 6 7431333, +971 6 7030691 | 9 +971 56 177 5555

Email: admissions@gmu.ac.ae | Web: www.gmu.ac.ae





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