



Annual Report

2021 -2022

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
مباركة دايقة
Congratulations
Sheikh Khalifa



Annual Report Content

Message from the President	3
Education	13
Student Life	30
Events @ MBRU	43
Research	54
Care	64
Enablers	91
Special: MBRU @ EXPO 2020	101
Excellence Awards	112



Message from the President Dr. Amer Sharif

This academic year marks the sixth anniversary since His Highness Sheikh Mohammed Bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, issued the historic decree of establishing MBRU. In six years, MBRU has proved its significance in the UAE's higher education by being one of seven universities in the UAE to achieve a high-confidence accreditation from the Ministry of Education.

In the past six years, MBRU has produced more than 800 peer-reviewed publications and more than 200 graduates. Our offerings grew to 18 robust medical, dentistry, and nursing programs in collaboration with local and international partners. These remarkable achievements are indicative of MBRU's culture of excellence and a testament to the hard work and dedication of the MBRU family.

Reflecting upon these momentous milestones, I see one central factor; the MBRU family, who are the cornerstone of our success. Our talented faculty and administrative team, our young and aspiring alumni, and our remarkable students, who bring their energy and passion with them every day. I am both proud and inspired by all your dedication, resilience, and ongoing commitment to our vision.

As we look toward the future of MBRU, we are encouraged and inspired to build upon the excitement created by the historic graduation of the Class of Khalifa to achieve our shared goals. Now and under the umbrella of the Dubai Academic Health Corporation, we will continue working tirelessly to become a global hub for innovative and integrated healthcare education and research at the service of humanity.

- Amer Sharif

Dubai Academic Health Corporation



Today, MBRU is part of a bigger family, the Dubai Academic Health Corporation (DAHC) which was established as per Law (13) of 2021 issued by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai.

DAHC is the first integrated academic health system in the UAE. It seeks to advance the development of health services in Dubai through integrating healthcare, medical education and scientific research. The Corporation's vision is "Together We Advance Health for Humanity", and its mission is "We serve to impact lives and shape the future of health through the integration of care, learning, and discovery," encompassing the pillars that are the foundation of the Corporation's work. DAHC aims to improve outcomes of the health system through a human-centered evidence-based approach, delivered through the embodiment of its values of Respect, Excellence, Teamwork, Integrity, and Empathy; and its primary value of "Patient First".



Dubai Academic Health Corporation Board of Directors



**H.H. Sheikh Ahmed Bin Saeed
Al Maktoum**

Chairman



**H.H. Sheikh Mansoor Bin Mohammed Bin
Rashid Al Maktoum**

Vice Chairman



Awadh Seghayer Al
Ketbi



Dr. Raja Easa Al Gurg



Abdullah Abdul
Rahman Al Shaibani



Professor Ian Greer



Waleed Saeed Al Awadhi



Mohamed Hassan Al
Shehhi



Dr. Amer Ahmad
Sharif

CEO



Professor Alawi
Alsheikh-Ali

Chief Academic Officer

Dubai Academic Health Corporation: Vision, Mission and Values



VISION

Together We Advance
Health For Humanity



MISSION

We serve to impact lives and shape the future of health through the integration of care, learning and discovery



VALUES

Primary Value

Patient First

Respect

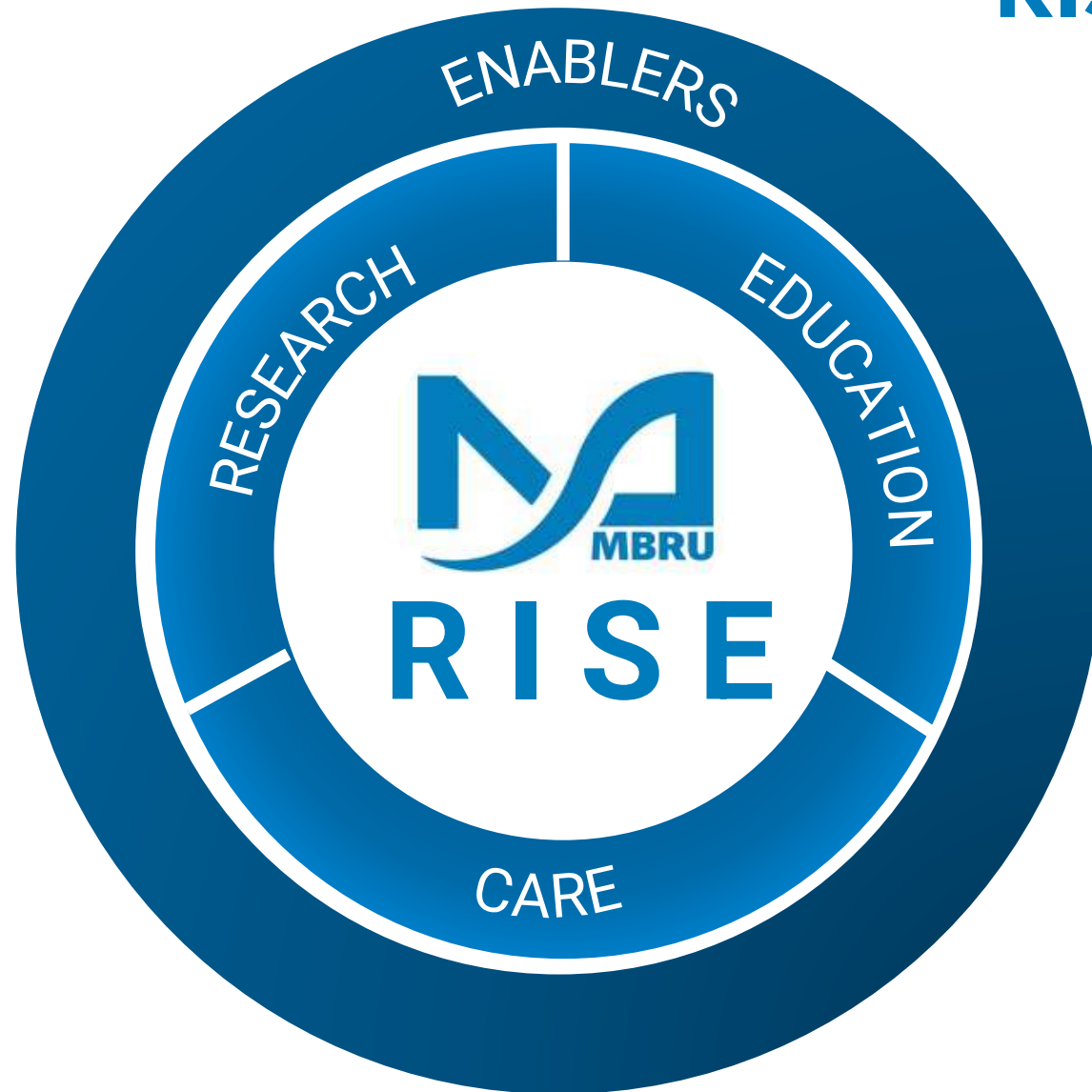
Excellence

Teamwork

Integrity

Empathy

RISE Strategy 2022-2027




MBRU RISE

Our strategic plan, titled “RISE,” establishes and explains our core goals in Education, Research, and Care.

The core goals are supported by Enablers that focus on our people, infrastructure, advancement, and operational excellence.



RISE



Inspired by Dubai, and the vision of His Highness Sheikh Mohammed Bin Rashid Al Maktoum, MBRU's RISE Strategy ensures that our focus remains steadfast on ensuring that we put the wellbeing of our patients and the journey of our students at the core of everything we do.

The essence of RISE:
We **Reimagine** the possibilities.
We make an **Impact** with results.
We ensure our growth is **Sustainable**.
We strive for **Excellence** in everything we do.



RISE Strategy 2022-2027



Pillar 1 Education

Reimagine Education

Develop a future ready curriculum by fostering innovation in teaching and learning.

Impactful Reputation Building

Raise rankings, accreditations, and recognitions globally as an Integrated Academic Health System.

Sustainable Portfolio of Programs

Launch diverse, unique, and lifelong learning opportunities that address current and future healthcare needs.

Excellence in Learner Outcomes

Enhance learner success through a supportive and engaging learning environment.



Pillar 2 Research

Reimagine Research Partnerships

Increase collaborations, networks, and partnerships to advance research in health.

Impactful Research Outcomes

Encourage research projects that are nationally aligned and address key health and education priorities.

Sustainable Research Pipeline

Create a supportive research culture and invest in an ecosystem of innovation.

Excellence in Applied Research

Emphasize patient-centered translational research for the benefit of humanity.



Pillar 3 Care

Reimagine Healthcare Journey

Improve patient experience and outcomes through research, data, and feedback.

Impactful Community Projects

Expand community-based flagship projects for health awareness and prevention.

Sustainable Alliances

Strengthen relationships with key stakeholders and leverage mutually beneficial opportunities.

Excellence in Community Engagement

Promote inclusive outreach activities and service to improve population health.



Reimagine Workforce Experience

Grow, manage, and inspire local and global talent.



Impactful infrastructure

Invest in innovative digital and physical infrastructure to advance health education, research, and enterprise.

Enablers



Sustainable Advancement Model

Raise endowments, grants, and diverse revenue streams to ensure financial resilience.

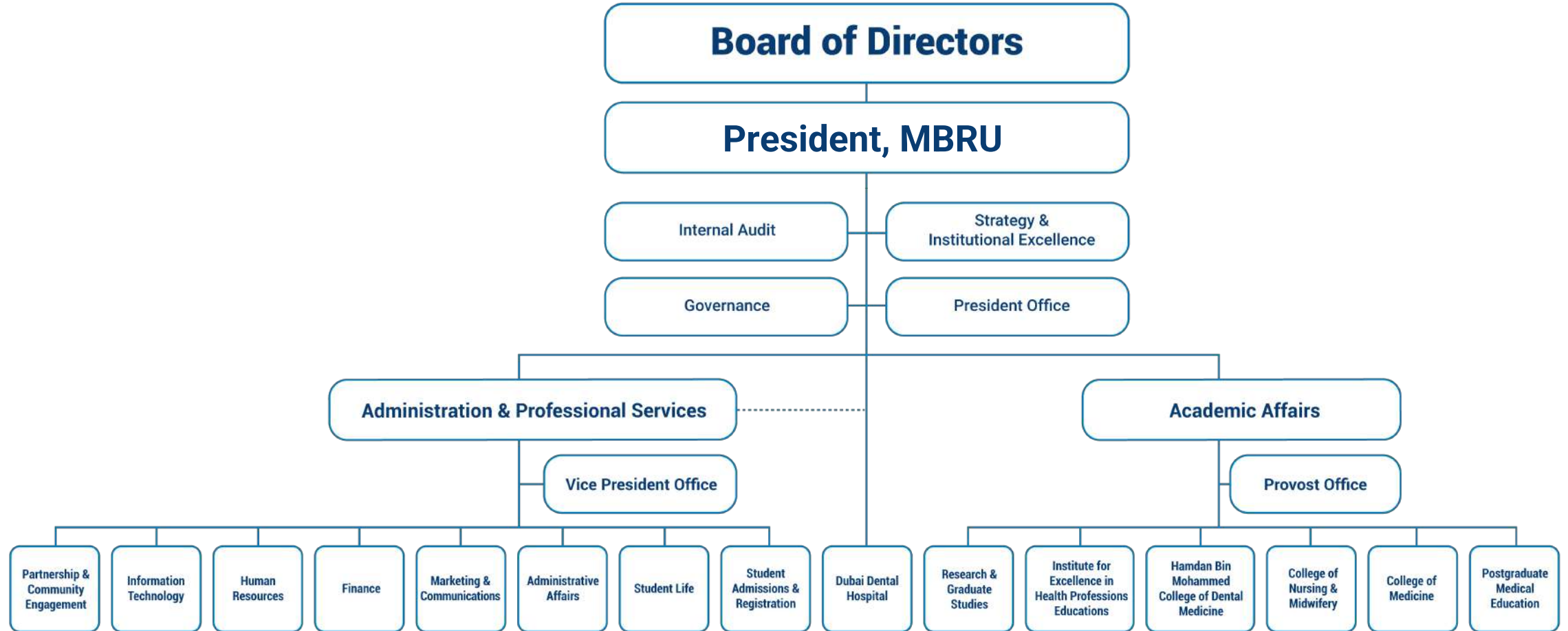


Excellence in Operations

Drive transformations through effective, innovative, and agile processes and systems.



ORGANIZATIONAL STRUCTURE



New MOUs & Agreements



Kuwait Institute for Medical Specializations



UNITED ARAB EMIRATES
MINISTRY OF FOREIGN AFFAIRS
& INTERNATIONAL COOPERATION



مكتب البعثات الدراسية
SCHOLARSHIPS OFFICE



وزارة شؤون الرئاسة
MINISTRY OF PRESIDENTIAL AFFAIRS



Sheikh Beauden Bin Rashid Al Maktoum
Award for Medical Sciences



Royal Australasian College
of Dental Surgeons
Let knowledge conquer disease



Institutional Accreditations



UNITED ARAB EMIRATES
MINISTRY OF EDUCATION



الهيئة السعودية للتخصصات الصحية
Saudi Commission for Health Specialties

American College of Surgeons

MBRU was accredited as a Comprehensive Education Institute, a first in the UAE.

UAE Ministry of Education

MBRU has been accredited as a **Low Risk (High Confidence)** institution by CAA.

Saudi Commission Accreditation

Full Institutional Accreditation obtained.

Education





Education

‘History’, teaches us that civilizations rise, and nations prosper through knowledge. Knowledge is endless and it never stops.



Reimagine Education

Develop a future ready curriculum by fostering innovation in teaching and learning.

Impactful Reputation Building

Raise rankings, accreditations, and recognitions globally as an Integrated Academic Health System.

Sustainable Portfolio of Programs

Launch diverse, unique, and lifelong learning opportunities that address current and future healthcare needs.

Excellence in Learner Outcomes

Enhance learner success through a supportive and engaging learning environment.

Our Degree Programs

🏛️ College of Medicine

- 🎓 Bachelor of Medicine and Bachelor of Surgery
- 🎓 MSc. in Biomedical Sciences
- 🎓 Ph.D. in Biomedical Sciences

🏛️ College of Nursing and Midwifery

- 🎓 MSc. in Cardiovascular Nursing
- 🎓 MSc. in Pediatric Nursing

🏛️ Hamdan Bin Mohammed College of Dental Medicine

- 🎓 MSc. in Endodontics
- 🎓 MSc. in Pediatric Dentistry
- 🎓 MSc. in Periodontology
- 🎓 MSc. In Prosthodontics
- 🎓 MSc. in Orthodontics



Postgraduate Medical Education



Dental

Training site: Dubai Dental Hospital

Endodontic Residency Program *

Dental Internship Program



مستشفى
دبي للأسنان
Dubai Dental
HOSPITAL



Medical *

- Pediatric Residency Program
- Child and Adolescent Psychiatry Fellowship Program
- Pediatric Neurology Residency Program
- Pediatrics Otolaryngology Fellowship Program
- Pediatric Surgery Fellowship Program
- Pediatric Orthopedic Surgery Fellowship Program



Al Jalila Children's
Specialty Hospital

الجيليلة للأطفال
المستشفى التخصصي

* Accredited by the Saudi Commission for Health Specialties and run in academic partnership with MBRU

Al Jalila Children's and MBRU Launch a New Pediatric Neurology Residency Program, a First of its Kind in the UAE

In February 2022, Al Jalila Children's Specialty Hospital (Al Jalila Children's) in academic partnership with MBRU announced the launch of its new Pediatric Neurology Residency program. The program is the first of its kind in the country and is certified by the Saudi Commission for Health Specialties.

Aspiring physicians will have a unique opportunity to learn in an academic medical training environment in line with the Saudi Board Pediatric Neurology Training Curriculum. Residents will spend the first two years learning general pediatrics, followed by three years in pediatric neurology training.

Each year is divided into 13 blocks, with each block lasting four weeks. Some early blocks in adult neurology will take place at Dubai's Rashid Hospital, however, the final three years of training will take place at Al Jalila Children's Neuroscience Centre of Excellence, where highly qualified consultants with a broad range of pediatric neurology sub-specialties will lead the sessions.

At Al Jalila Children's, students can gain experience in other important disciplines, including mental health, genetics, neuropsychology, metabolic medicine, infectious diseases, neonatal medicine, cardiology, pulmonology, and sleep medicine, among others.



"The Pediatric Neurology Residency Program at Al Jalila Children's Specialty Hospital offers a unique opportunity for highly motivated junior physicians to participate in a comprehensive and advanced academic medical training program based on the Saudi Board Curriculum."

Professor Sulaiman Al Emran
Dean of the Postgraduate Medical Education, MBRU



Our Faculty and Staff

86
Faculty

34
Nationalities



23%
UAE Nationals



52%
Women



* Numbers are for AY 2021-2022





430 Adjunct Faculty*



ميدىكلينيك
MEDICLINIC



*primarily for the MBBS program

* Numbers are for AY 21-22



تفانينا
دفعه خليفه
Congratulations
Class Of Khalifa

Our Alumni



237

Total number of Alumni in AY 2021/2022*



69%

UAE Nationals



110

New Graduates in AY 2021/2022*



24

Nationalities



Academic Year:
2021-2022

420

Total Learners



43

Nationalities



34%

UAE Nationals



76%

Women





جامعة محمد بن راشد
للطب والعلوم الصحية
MOHAMMED BIN RASHID UNIVERSITY
OF MEDICINE AND HEALTH SCIENCES

'Class of Khalifa' 2022



110

Graduates

HBMCDM



54

MScBMS



6

MBBS



40

CONM



5

AJCH Fellowship
program

3

MBRU Graduating Class of 2022 Named 'Class of Khalifa'

Healthcare students and future frontliners that made up the graduating class of 2022 were named the 'Class of Khalifa' in honor of the late HH Sheikh Khalifa bin Zayed Al Nahyan.

Students from several programs graduated from MBRU on June 28th 2022, including the first cohort from the Bachelor of Medicine and Bachelor of Surgery (MBBS) program, and the first cohort of nursing specialists from the College of Nursing and Midwifery as well as the first cohort from the Master of Science in Biomedical Sciences program in addition to dental specialists from all five dental postgraduate programs at Hamdan Bin Mohammed College of Dental Medicine.

The historic event also included physicians who graduated from the Child and Adolescent Psychiatry Fellowship Program, which is offered by Al Jalila Children's Specialty Hospital in academic partnership with MBRU.

"By naming the 2022 graduating cohort after the late Sheikh Khalifa Bin Zayed, we recognize His tremendous achievements and contributions to the nation, as well as His pivotal role in transforming the UAE into a regional and global powerhouse for education and healthcare," said H.H. Sheikh Ahmed Bin Saeed Al Maktoum, Chancellor of MBRU and Chairman of Dubai Academic Health Corporation Board of Directors.



"For our class to be named after the late Sheikh Khalifa Bin Zayed, in recognition of his remarkable legacy and services to the nation's educational sector, is a very proud moment for us all.

It is an absolute honor, and we feel privileged to bear his name and will continue to work hard to befit his legacy."

Alia Al Mulla
President
MBRU Student Council



Clinical Placements



**8 hospitals and
15 community clinics
supporting MBBS
Year 4, 5 & 6 students**





Student Council



Alia Al Mulla
President

Bayan Alyammahi
Vice President
HBMCDM

Jessie Joseph
Vice President

Salama Bin Hendi
Treasurer

**Sundareswaran
Sharma**
Secretary

Noora AlAli
Media &
Communication
Chair

Kabir Syed
Events &
Club Chair

Nagham Toba
Events &
Club Chair

Sara Vidha
Vice Events &
Club Chair



USMLE and Medical Students

MBRU is proud to share that several of its medical students have passed their United States Medical Licensing Examination (USMLE) successfully qualifying for medical residency in the USA.



Suleiman Al Hammadi
Dean - College of Medicine

“We are immensely proud of our students who passed the medical licensing examinations in Canada and the United States. They have done very well which is a testament to both the caliber of students and faculty we have. We are confident that they will be stellar MBRU ambassadors wherever they go, and we look forward to seeing them live out our vision of serving humanity.”

USMLE Step 1 Exam Only	Both USMLE Step 1 and Step 2 CK Exams
8	11



1st MBRU Careers Fair

MBBS Program

The MBRU Careers Fair is an opportunity for MBRU's students to explore clinical and non-clinical career paths.

The Fair offered exhibition booths to showcase clinical specialties, workshops to help develop skills such as interview skills, and talks focused on non-clinical career pathways. Plenary sessions addressed medical licensing in the UAE and overseas and the talks from residents was about their career paths following graduation.

The event offered students an opportunity to meet experienced clinicians and gave them the platform to discuss matters such as patient contact, work-life balance, the length of training and amount of competition in the field, as well as other aspects of their specialty.

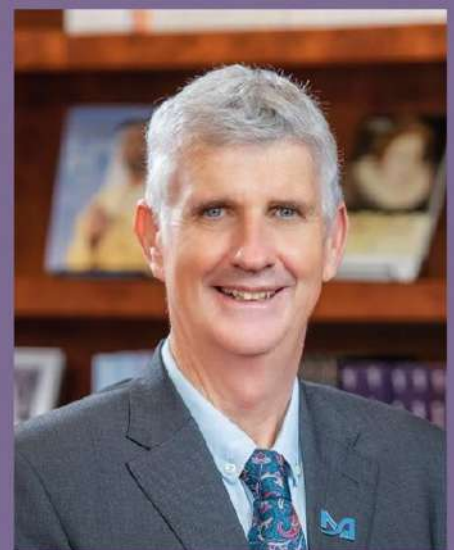
MBRU MEDICAL CAREERS FAIR

- January 25, 2022
- 9:00 AM - 6:00 PM
- Hybrid (MBRU & Online)



Inaugural Nursing Specialists Cohort Graduation

Five students from the College of Nursing and Midwifery, three from the Master of Science in Cardiovascular Nursing and two from the Master of Science in Pediatric Nursing, graduated as part of the 'Class of Khalifa' cohort.



Kevin J Gormley
Dean, College of Nursing
and Midwifery

“After two successful years a clear picture is emerging of our College of Nursing and Midwifery as an institution committed to continuous improvement and striving toward recognition as a quality provider of postgraduate education for nursing and midwives in the region.

We wish to acknowledge again the continued contribution of nurses, midwives and healthcare professionals at the frontline of COVID-19 throughout this year. As Dean of the College of Nursing and Midwifery and a nurse I am proud of the contribution of nursing to the continued national efforts to combat COVID-19.

We must use this experience to rethink how healthcare and in particular long-term care is provided in a UAE context. Going forward, the College will continue to evolve and reflect the changing face of health care.

This last year has clearly seen many developments at the College of Nursing and Midwifery, MBRU. We are looking forward to supporting the full transition and implementation of the goals of the DAHC.”



MBRU wraps up its third Design4Health Bootcamp



The 2022 Bootcamp, which ran from August 15th to 19th, altered shared knowledge capsules during which students learned new techniques while they used their challenges to apply them. The Bootcamp had 13 participants, including two recent medical graduates and two medical students from MBRU, 4 engineering students from the American University of Sharjah (AUS), 6 design students from the Dubai Institute of Design and Innovation (DIDI), as well as 10 graduate students from Queensland University of Technology, Australia.

During the Bootcamp, the participants worked together to devise solutions for healthcare challenges presented by Dubai Health Authority and Unilabs. The participants from the UAE and Australia used the Design Thinking Journey Map, a methodology developed by the MBRU Design Lab that guided the participants alongside the innovation process. The participants also used a shared platform to exchange experiences and content through videos and documents.



Student Life

Student Life

Our Year-6 medical students tested their clinical skills at the simulation center using high-fidelity manikins. This provides our students with the necessary clinical competency in a safe environment and prepares them to provide the best clinical care for patients in the future. The students also practiced their basic surgical skills during a course done in collaboration with the Royal College of Surgeons in Ireland (RCSI).



February 8, 2022

January 10, 2022



On 10th January 2022, our Year-1 medical students enjoyed a walk around Dubai Healthcare City and Creek Park. During the walk the students learned about the healthcare system in Dubai and the role that physical activity plays in mental health.



Student Life

Our dental postgraduate student, **Dr. Fawaghi AlAli**, in collaboration with the NGO, The Hope & **Dr. Fatima Sajwani** from Dubai Health Authority organized a free dental camp at Jendele village, Tanzania.

With a total of 20 volunteers from both medical and non-medical specialties, the Camp was able to screen and treat around 800 patients of different age groups over 4 days.



Our first cohort of dental interns completed their internship at Hamdan Bin Mohammed College of Dental Medicine and Dubai Dental Hospital. We wish them the very best in the next chapter of their professional journey.

Our inaugural cohort of MSc. in Biomedical Sciences and postgraduate dental students completed their masters in various dental specialties from Hamdan Bin Mohammed College of Dental Medicine. MBRU is pleased to welcome them into our Alumni Family.



Our Year-6 medical students, **Aafia Gheewale** and **Ebtesam Safi**, presented their research 'Modified U-stitches Laparoscopic Gastrostomy in Children: Comparing the clinical outcomes to standard Laparoscopic Gastrostomy' at the 22nd European Paediatric Surgeons' Association Congress in Greece. Aafia & Ebtesam worked on the publication with **Dr. Hussein Naji**, our Clinical Associate Professor, and Consultant Pediatric Surgeon at Mediclinic Parkview Hospital.



Student Life

MBRU Fun Day Out

MBRU Fun Day Out was a combination of a picnic and sports day which was held at Dubai Creek Park. The MBRU team and students were invited to this event.



February 12, 2022



Student Life

Mental Health Days

The guidance counselor in collaboration with the game changers and student services held Mental Health days, which included a half day filled with activities held at the Atrium for all students, faculty and staff.



February 25 & 26, 2022



Student Life

Chess Tournament

A chess tournament was held, inviting students, faculty and staff to participate.

March 22 – April 14, 2022



Student Life

Year 6 Iftar Gathering



This event was held for Year 6 medical students, bringing them together one last time before graduation. It took place in Ramadan; students, students services and MBRU leadership were part of this special event.



April 21, 2022



MBRU Student Club Fair 2021-2022



September 28, 2021



Health Awareness Club

World Kidney Day



Pink October



ATLAS Club

Book Readers Club: Management Lessons from Mayo Clinic

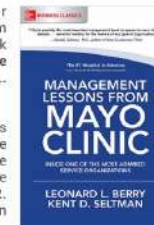


Book Readers Club *Going Virtual*

Students, Faculty and Staff:

Do you want to participate as a Speaker?

Al Maktoum Medical Library is pleased to announce our upcoming Book Readers Club event. We are providing a platform for you to share your reading experience of Mayo Clinic book titled "Management Lessons from Mayo Clinic: Inside One of the World's Most Admired Service Organizations by Leonard L. Berry, Kent D. Seltman"



We are looking for an internal speaker who may have read this book and willing to share reading experience, an insight into the book, take away and lessons learned with rest of the participants. Looking forward for your participation, please submit your registration not later than 14th January 2022. Acceptance of registration for this session will be considered on first-come first-served basis.

-  Tuesday 1st February 2022
-  1:00 PM – 2:00 PM
-  Online - MS Teams

[CLICK TO REGISTER](#)



In collaboration with **ATLAS CLUB**

For more information, please contact us at: library@mbru.ac.ae

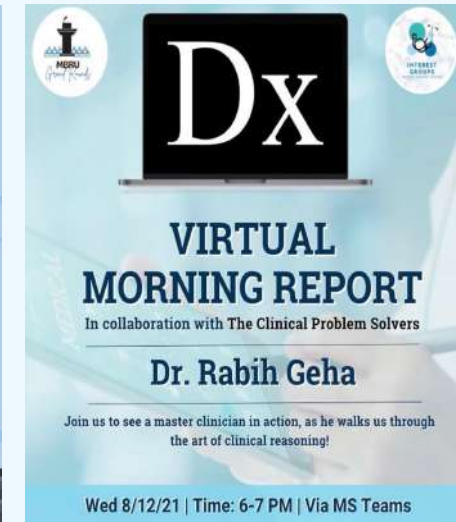
AL MAKTUUM MEDICAL LIBRARY





Grand Rounds Club

- Collaboration with Interest Group: “Virtual Morning Report”
- Approach to Fever Session
- Medical Diagnosis – A picture Trivia (hosted by Ghadah Al Sharif)
- Collaboration with Interest Group: Cpsolvers X MBRU – Virtual Morning Report



Interest Group

- Refresher on Clinical Reasoning
- Collaboration with Grand Rounds: “Virtual Morning Report”
- Vitamin Metabolism
- Collaboration with Grand Rounds: Cpsolvers X MBRU – Virtual Morning Report



Surgical Club

Moulage Session in collaboration with Simulation Center



Art Club

Share a Smile (Painting Event)





Sports Club

Fun Day Out



Chess Tournament



Language Club

The language club has been active through hosting different language sessions, teaching our students a new language and spread diversity.



BASICS IN HINDI

Thursday, September 30, 2021, 6PM
 Online on MS Teams
 Learn basic greetings and practical vocabulary used in consultation
 This workshop is aimed at non-speakers and beginner speakers
 This event is run by Cultura and Gunjan Awatramani, Y3-COM

Journal Club

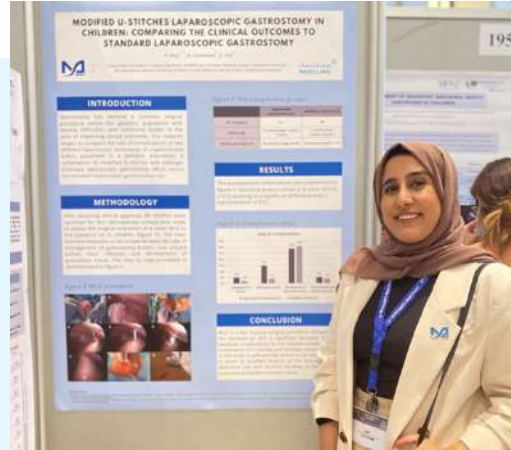
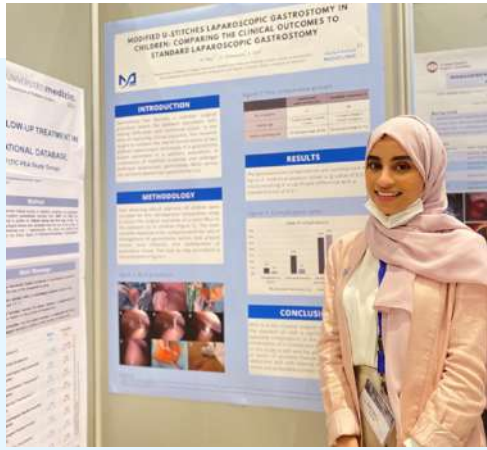
Mahmoud Azzeh: Overview of Canadian Residency Requirement sessions



Collaboration with Bedside Medicine Club:
 Evidence-Based Talks



MBRU students Go Global



Ebtesam Safi and Aafia Gheewale

presented their poster on modified u-stitches laparoscopic gastrostomy in children: comparing the clinical outcomes to standard laparoscopic gastrostomy

European pediatric surgeons' Association Eupsa congress
Athens, Greece
1-4 September 2021



Alea Mohamed, Alia Almulla, Mahmoud Azzeh and Saad Syed

MBBS Year 6 students represented MBRU and the UAE and reached semifinals (3rd place) in the Sim University Competition at SESAM 2022, Seville, Spain
15-17 June 2022

MBRU students Go Global



Dr. Sami Alrai

Gave oral presentation at American Association of Orthodontists' Annual Session, Miami Beach, Florida

May 21-24, 2022



Dr. Aisha Al Matrooshi, Dr. Fawaghi Al Ali, Dr. Israa Fadhul,, Dr. Sara Ali, Dr. Zaina Almutairi

Presented posters at the EuroPerio Conference, in Copenhagen

June 15-18, 2022





Events @MBRU



White Coat Ceremony
21 September 2021

MBRU Medical Education Symposium 2021



Friday, October 1, 2021



Plenary Speaker



Grace C. Huang, MD
Dean of Faculty Affairs,
Harvard Medical School, Boston MA;
Editor-in-Chief, MedEdPORTAL

Conference Chairs



**Professor Suleiman
Al Hammadi**

Dean
College of Medicine
MBRU



Samuel Ho

Chair - Clinical Sciences
Professor of Medicine
College of Medicine
MBRU



Nabil Zary

Director
Institute for Excellence in
Health Profession Education
Professor of Medical
Education - MBRU

MBRU 2022 Dental Education and Research Symposium

19 March 2022



MBRU 2022

Dental Education and Research Symposium





MBRU 2022 Dental Education and Research Symposium

7
Universities

4
Health Entities

5
Keynote Speakers

140
Participants

32
Posters



MBRU Participated in NAJAH Abu Dhabi & NAJAH Dubai at the Expo 2020 for Student Outreach



October 2021: MBRU participated at NAJAH Abu Dhabi and NAJAH Dubai, one of the leading higher education events in the UAE, which took place in late October and beginning of November.



“Our mission at MBRU is to advance health in the UAE and the region through an innovative and integrated academic health system, that is nationally responsive and globally connected, serving individuals and communities. Our programs serve our mission and are aligned with the national goals for enhancing health and improving quality of care. MBRU prepares the healthcare providers of tomorrow and the future health scientists to embark on a career that is personally enriching while enabling them to play a key role in the development of the health and wellbeing of the nation,” added Al Awadhi.”

MBRU also launched its first doctoral program, a PhD in Biomedical Sciences. The program focuses on advances in medical and biomedical sciences that capitalize on areas of strength within MBRU. The program provides prospective graduates with a strong foundation in the frontiers of biomedical sciences through a variety of course work, as well as an intense laboratory research training.

*“The Najah events are central to our recruitment campaigns, we leverage the NAJAH platform to engage qualified students in the country and make them fully aware of the wide range of educational opportunities our university provides for those looking to take the next step in their learning journey with the aim of playing a vital role in advancing healthcare in the region and beyond,” explained **Ahmad Al Awadhi**, Senior Director of Student Services and Registration, MBRU.*



MBRU Summer Scholars Poster Award Ceremony 2021

MBRU held a poster award ceremony on 7th of October 2021, for students who participated in the summer scholars program. Offered in the UAE and internationally, the program is a co-curricular program that immerses students in real-world research and medical environments at academic and healthcare institutions.



Laboratory Research



Field Research & Structured Programs



Clinical Observership & Community Service



Student's Choice



Queen's University Belfast IENGAGE Program

OBJECTIVES

- 4-week course completed at:
- Daily contact with leading experts in the area of nanomedicine and robotics, vision and respiratory working.
- Weekly roundtable lectures by PhD students and postdoctoral fellows, providing us with insights on their research and their personal experience from their postgraduate programs.
- Each group will collaborate with a supervisor whose role was to guide us through our research projects presented below.

Supervisors in Cardiovascular Disease: Semantics

A Novel in vitro study of Angiogenesis

Effect of Protein-Biomimetic Changes in Diabetes Mellitus on Glycemic Control

CONCLUSION

During IENGAGE we gained insights and tips with students from all around the world worked in groups on various projects and presented our results by the end of the stage.

The program aided in enhancing our presentation skills, scientific writing, critical thinking and teamwork skills.

Hanan Faruqi, Karim Abdalrhman, Shereen Abdalrhman, Omayma Alkhatib, Vignesh Vijayakumar, Marwan Sleem

Design4Health

A bootcamp with the purpose of implementing and designing innovative solutions for the Dubai Health Authority and Mediclinic

DESIGN THINKING
A FRAMEWORK FOR INNOVATION

CONTEXT **FORM**

EMPHASIS

CONCLUSION

In collaboration with computer engineering and design students from AUS, DIDI, and ICL who participated virtually, as well as MBRU medical students

Supervisor: Dr. Thomas Boller
Participants: Ayasha Kalla, Milad Mourinpoor, Mohammed Rakin Sait, Prisha Bhatia and Sara Tahik

MEDICLINIC AIRPORT ROAD HOSPITAL

Supervisor: Dr. Saffwan Fahs
Students: Hala Nassef, Saeed Talib, Shakira Al Atajer

The clinical observership was scheduled, divided as:
15 weeks of surgery, 3 days in the Emergency department, 1 week of pediatrics

SURGERY

EMERGENCY DEPARTMENT

AROUND THE CITY

EDUCATION DAYS

PEDIATRICS

Mural Akrayesh & Yousef Elabtan

CLERKSHIP PROGRAM

General Surgery

EMERGENCY DEPARTMENT

OBYGN

First Student Academic Awards

MBBS PROGRAM



Academic Year
2020-21

Honor Students
Class 2022 – Class 2026

7 Dean's Award
25 Dean's List





MBRU Marks International Students' Day by Recording Significant Increase in Overseas Student Intake



MBRU has more than doubled its intake of international students in just five years. The university has revealed its latest student milestone on November 17th to mark International Students Day, an annual observance of the student community and celebration of multiculturalism in universities worldwide. In line with its mission to be a global hub for innovative and integrated healthcare education and research at the service of humanity, MBRU has been attracting top-achieving medical students, tomorrow's healthcare professionals, from within the UAE and abroad, since accepting its first overseas student in 2016.

Students have travelled to MBRU from North America, Africa, Asia and across the Middle East to enroll in programs such as Master of Science in Biomedical Sciences (MScBS) at the College of Medicine; Master of Science in Pediatric Nursing, and Master of Science in Cardiovascular Nursing at the College of Nursing and Midwifery; Doctor of Philosophy in Biomedical Sciences; Master of Pediatric Dentistry at HBMCDM, and other postgraduate degree programs covering a range of dental specialties.

"We take great pride in celebrating our students and their achievements; International Students Day is an important date for our community. To be able to mark it this year by showcasing a significant increase in the number of international students choosing to pursue their higher education with us makes it extra special," said **Ahmad Al Awadhi**, Senior Director of Student Services and Registration, MBRU.

"A key focus of our mission is global connectivity, and the data shows that we are on the right track through the enrollment of international students, in addition to successful partnerships with renowned healthcare operators and educational institutions. Dubai is a cosmopolitan city, home to some many nationalities, and our student community mirrors that, comprising almost 50 nationalities. We are honored to be shaping the healthcare leaders of tomorrow who will have a vital role to play in advancing future health in the UAE and beyond," Continued Al Awadhi.

Graduation Ceremony

📍 : Dubai Opera

📅 : Tuesday, June 28, 2022

🕒 : 5:00-7:00PM



Gala Dinner – Saturday, June 25, 2022



Research





Reimagine Research Partnerships

Increase collaborations, networks, and partnerships to advance research in health.

Impactful Research Outcomes

Encourage research projects that are nationally aligned and address key health and education priorities.

Sustainable Research Pipeline

Create a supportive research culture and invest in an ecosystem of innovation.

Excellence in Applied Research

Emphasize patient-centered translational research for the benefit of humanity.

The World belongs to those who can imagine it , design it, and execute it.





Research in Numbers

50%

of our publications appear in Q1 journals (i.e., Top 25% of Journals)

80%

of our publications appear in Q1 and Q2 journals (i.e., Top 50% of Journals)

AED

13.1 Million

Internal grants from 85 funded projects since inception



AED

10.2 Million

External grants from 37 funded projects since inception

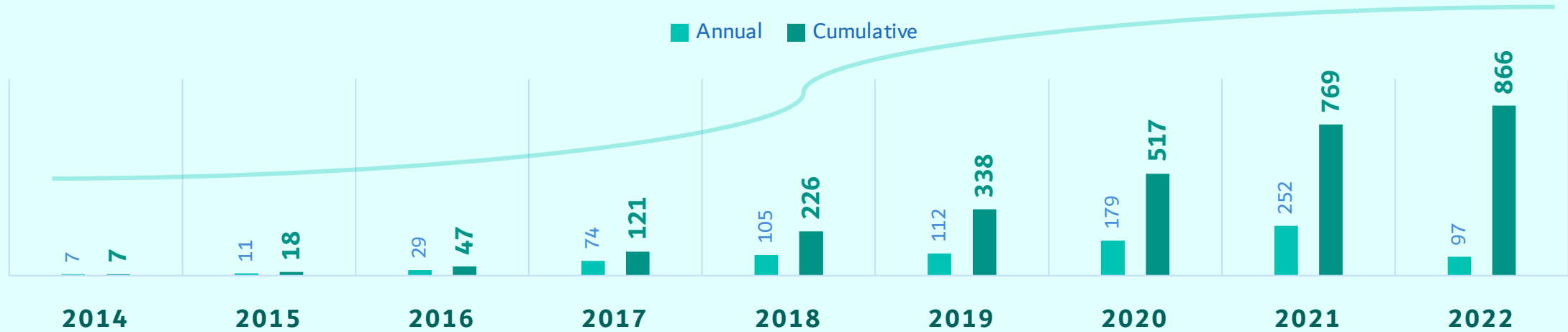
More than **4%** of our publications are amongst the top **1%** cited worldwide in **2021 and 2022**

* Data as of July 2022





MBRU PUBLICATION PER CALENDAR YEAR



* Data as of July 2022

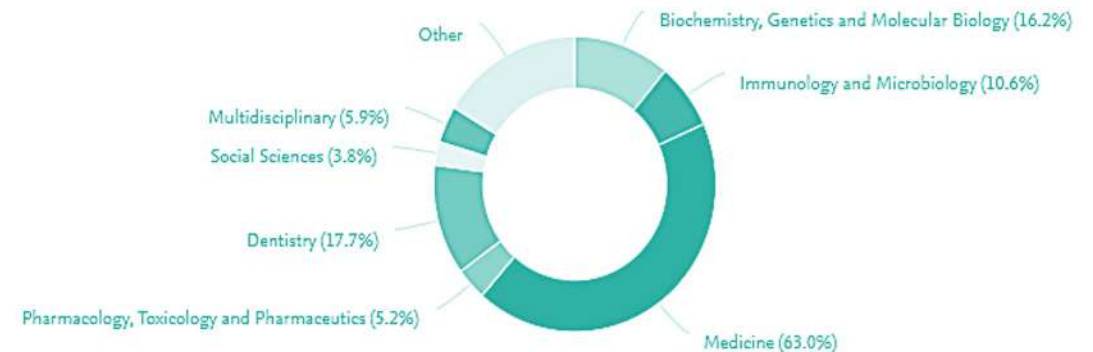
1.83

Field Weighted Citation Impact

10.4

Citations per publications

Publication Share by Subject Area



HBMCDM Research Highlights

246 PubMed and Scopus indexed publications 2014 - 2022

95 MBRU Students and alumni publications indexed in PubMed and Scopus

15 Books and chapters



scientific reports



HBMCDM Impactful Research Publications: AY 2021-2022

1. Article: “The effect of layered double hydroxide on fluoride release and recharge from a commercial and an experimental resin varnish”

Q1 Journal: Dental Materials (impact factor: 5.30)

2. Article: “Airflow for initial nonsurgical treatment of peri-implantitis: A systematic review and meta-analysis”

Q1 Journal: Clinical Implant Dentistry and Related Research (impact factor: 3.93)

3. Article: “Sugar content in infant formula: accuracy of labelling and conformity to guidelines.

Journal: International Journal of Paediatric Dentistry (impact factor: 3.26)

4. Article: “Specific mesoderm subset derived from human pluripotent stem cells ameliorates microvascular pathology in type 2 diabetic mice”

Q1 Journal: Dental Materials (impact factor: 5.30)

5. Article: “The C-shaped root canal systems in mandibular second molars in an Emirati population”

Q1 Journal: Scientific Reports (impact factor: 4.38).





81%

Publication with international collaborations compared to 71% average for UAE

4.5%

Publication with Academic-Corporate collaboration compared to 3.3% average for UAE



Researchers at MBRU have published **293** papers in collaboration with top **200** Universities in the World

University Rank Range	No. of Collaborating institutions
1-10	7
1-50	24
1-200	68

* Data as of July 2022





College of Medicine Impactful Research Publications: AY 2021-2022

1. Article

“Single-cell transcriptome identifies molecular subtype of autism spectrum disorder impacted by de novo loss-of-function variants regulating glial cells”

Q1 Journal: Human Genomics

2. Article

“Guinness World Record: Personal Experience and Physiological Responses of a Non-Professional Athlete Successfully Covering 620 Km in 7-Days by Foot Across the United Arab Emirates”

Q1 Journal: Journal of Sport Science and Medicine

3. Article

“Genetic and Clinical Characteristics of Patients in the Middle East With Multisystem Inflammatory Syndrome in Children”

Q1 Journal: JAMA Network open

4. Article

“Single-cell transcriptome identifies FCGR3B upregulated subtype of alveolar macrophages in patients with critical COVID-19.”

Q1 Journal: iScience

5. Article

“Metagenomic Sequencing and Reverse Transcriptase PCR Reveal That Mobile Phones and Environmental Surfaces Are Reservoirs of Multidrug-Resistant Superbugs and SARS-CoV-2”

Q1 Journal: Frontiers in Cellular and Infection Microbiology



Team Members:

Dr Nasna Nassir - AJF Postdoctoral Fellow

Dr Mohammed Jashim Uddin - Associate Professor – Human Genetics

Dr Bakhrom Berdiev - Associate Professor – Physiology

Abdulrahman Ali – MBBS

Awab Ahmed - Research Assistant

Dr Ibrahim Inuwa - Associate Dean – Education

Seyed Ali Safizadeh Shabestari - MBBS

Dr Ammar Albanna - Assistant Professor

Library Enhanced Digital Collection to Support Research

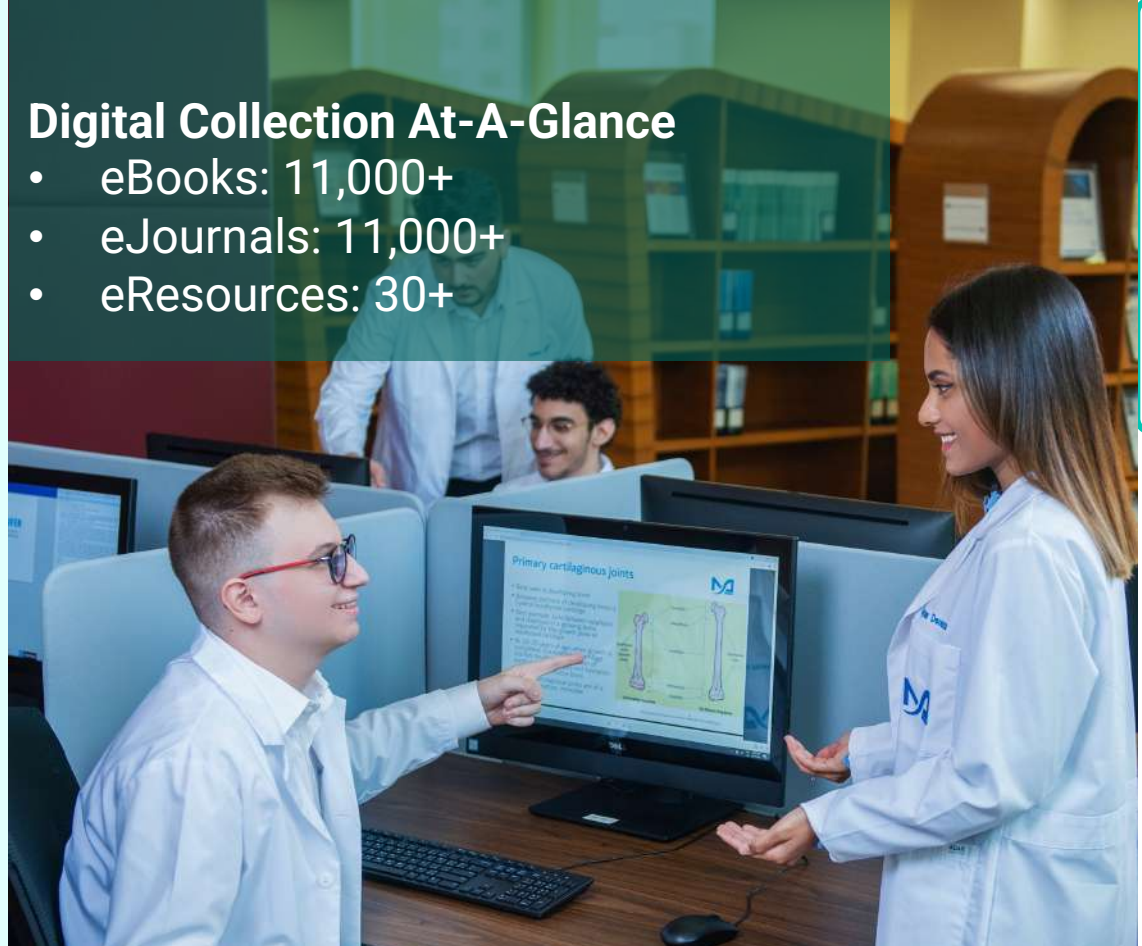
Al Maktoum Medical Library plays a vital role in supporting MBRU students, faculty, and the wider medical community, by providing access to high-quality and authoritative information resources in order to promote the very best in medical education, research, teaching, and patient care.

The Library enhanced its digital collection by adding top cited journals' collection from Science Direct, Springer Nature journals, Cell press journals, Trends, Cold Spring Harbor journals and Science Journals.

AMBOSS is another new database added to the collection to support students' board exam preparation.

Digital Collection At-A-Glance

- eBooks: 11,000+
- eJournals: 11,000+
- eResources: 30+



ScienceDirect

AAAS | Science



CellPress

AMBOSS

SPRINGER NATURE

Student Research Day

53 posters by Year 3 students

26 posters by Year 2 students



Annual College of Medicine (COM)
Student Research Day



We are pleased to invite you to
the Annual College of Medicine (COM)
Student Research Day

LEARN MORE ABOUT THE LATEST
RESEARCH IN DUBAI

- Biomedical Research
- Public Health Research
- Clinical Research



MBRU Atrium



8th November 2021



10:00AM to 12:00PM

For more information please contact
Office of the Dean - College of Medicine
(dean.medicine@mbru.ac.ae)

MOHAMMED BIN RASHID UNIVERSITY OF MEDICINE AND HEALTH SCIENCES



Al Jalila Foundation Partners with MBRU to Advance Local Medical Research Focused on Diseases Affecting Mankind



October 2021: Al Jalila Foundation, a member of the Mohammed Bin Rashid Al Maktoum Global Initiatives, announced that Mohammed Bin Rashid Medical Research Institute, a subsidiary of the Foundation, has established a partnership with MBRU to advance biomedical research in the UAE.

As part of the partnership agreement, Al Jalila Foundation has pledged AED 8 million of funding annually to support MBRU research efforts. The partnership aims to inspire collaborative research and enhance the quality of both entities' research programs to contribute to the UAE's thriving medical research ecosystem.

The partnership will foster collaboration among the research community, create opportunities for students and faculty to further their education and explore ways to support each other's research objectives.

Al Jalila Foundation and MBRU have been working together since inception. The Foundation has provided scholarships for 18 postgraduate students and 17 undergraduate students pursuing medicine at MBRU investing AED 13 million to advance the UAE's medical expertise. The Foundation also awarded six research grants in the areas of cardiovascular disease, cancer, and mental health.

Dr. Amer Sharif, Vice Chancellor MBRU, commented: *“Al Jalila Foundation and MBRU have a long-standing history of collaboration. They have supported our mission since inception, and we are very honored to join hands once again to advance health through an integrated academic health system.”*

“We recognize the significant role scientific research plays. This pledge is a valuable resource that will further stimulate research in the UAE and enable scientists at MBRU to further progress in their work. It will also enhance the supportive environment for scientific and clinical research which will improve health outcomes for individuals and communities, in alignment with the objectives of the Dubai Academic Health Corporation. Together with Al Jalila Foundation, we will reinforce Dubai's position on the global map.”



Care





Care



MOHAMMED BIN RASHID UNIVERSITY OF MEDICINE AND HEALTH SCIENCES

Wellness On Wheels

A Community Mobile Health Clinic

“The healthcare sector nurtures life and happiness and enriches generations into the future”

Reimagine Healthcare Journey

Improve patient experience and outcomes through research, data, and feedback.

Impactful Community Projects

Expand community-based flagship projects for health awareness and prevention.

Sustainable Alliances

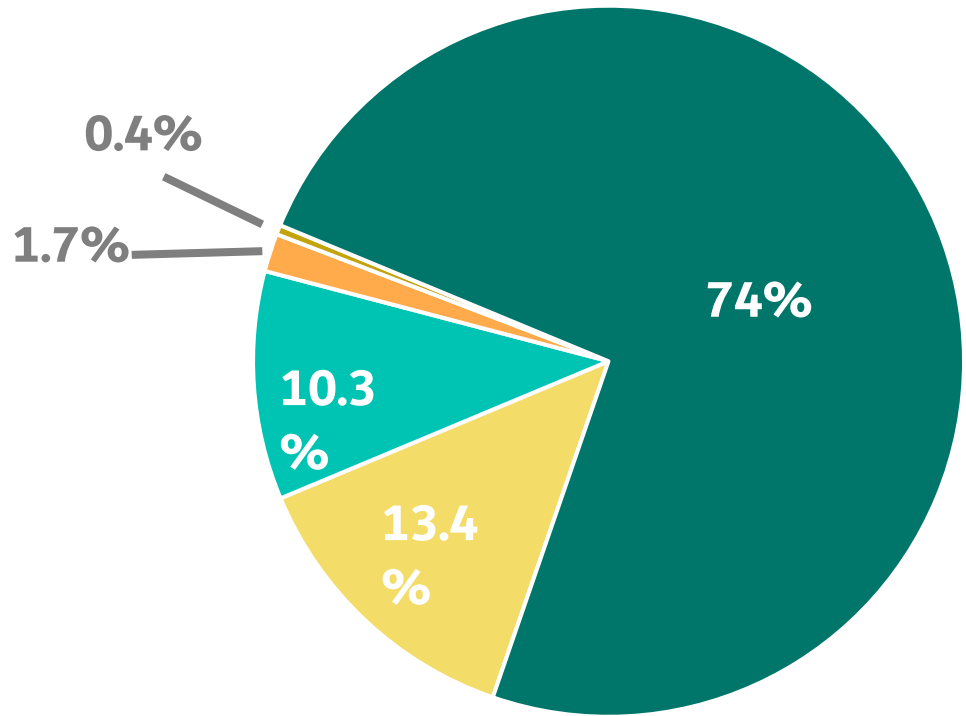
Strengthen relationships with key stakeholders and leverage mutually beneficial opportunities.

Excellence in Community Engagement

Promote inclusive outreach activities and service to improve population health.

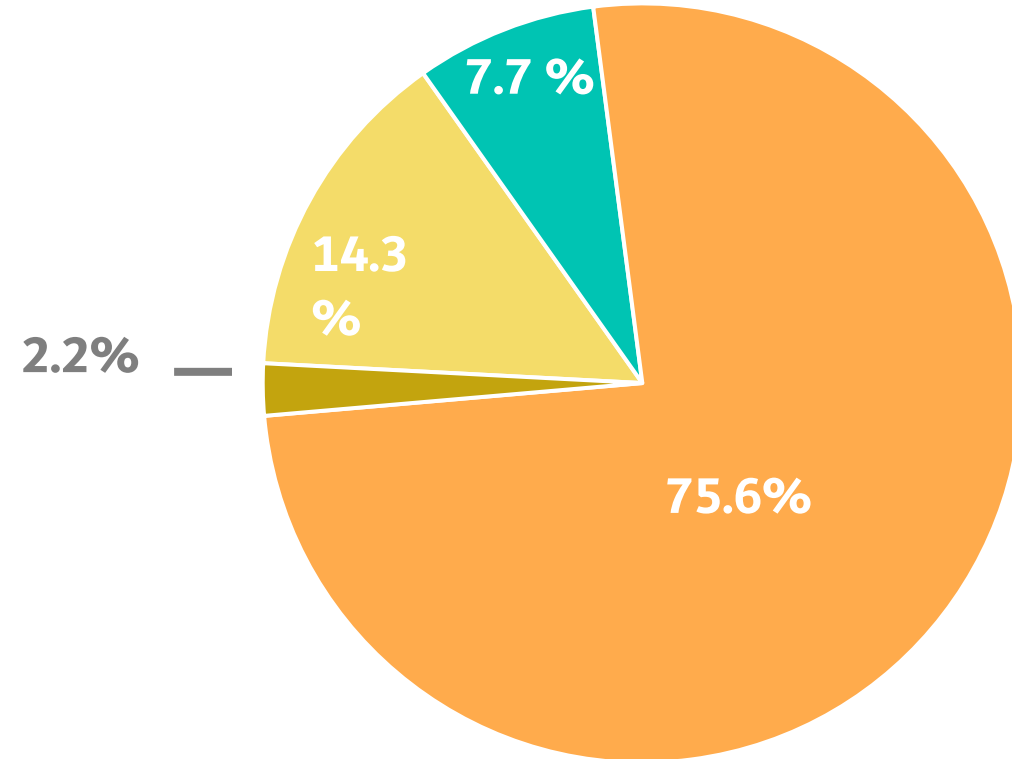
Type of Community Engagement Events

Target Audience



- Prospective /current students and Alumni
- MBRU Employees
- Policy and decision makers
- Industry and Employers
- Local and international community

Type of Activities



- Events
- Talks & Workshops
- Volunteering/Charity
- Initiatives

Community Engagement Activities



October 2021
Pink October



November 2021
Wheels of Happiness for
World Children's Day



September 2021
#HalaHeart | World Heart Day



March 2022

Teddy Bear Hospital book reading at Al Jalila Children's Specialty Hospital



March 2022

Living Books



May – June 2022

Book Swap



May 2022

MBRU Talks
Protocol & Cross-Cultural Communication
'Protocol School of Washington'

MBRU Organ Transplant Program

MBRU Transplant Program is now part of the wider Dubai Organ Donation and Transplant Program, and it continues to support UAE's Organ Donation and Transplant Program (Hayat).



4

Hospitals that MBRU Transplant Surgeons provide services in:

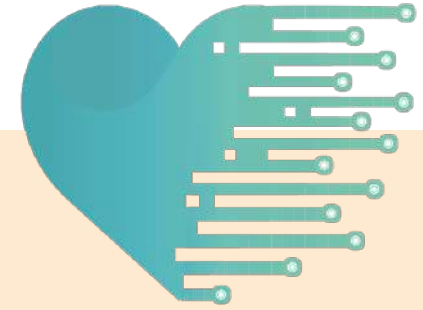
- Mediclinic City Hospital, Dubai
- Al Jalila Children's Specialty Hospital, Dubai
- Dubai Hospital, Dubai
- Al Qassimi Hospital, Sharjah

58

Successful kidney transplants (since 2016)
in Dubai & Sharjah

250

Transplants under the UAE Organ Donation
and Transplant Program with the support of MBRU



HAYAT حياة

البرنامج الوطني
للتبرع وزراعة الأعضاء والأنسجة البشرية

The National Program for Donation and Transplantation of Human Organs and Tissue

* Data as of August 2022

MBRU Organ Transplant Program



MBRU is the 1st academic institution in the UAE with an Organ Transplant Program. Launched in 2016, MBRU's Transplant Program is now part of the wider Dubai Organ Donation and Transplant Program and works hand-in-hand with the National Organ Donation and Transplant Program of the Ministry of Health and Prevention.

In January 2020, MBRU, Mediclinic, and Al Jalila Children's Specialty Hospital signed a Tri-partite MOU to act as one front for kidney transplants in Dubai. In August 2021, MBRU signed an MOU with the Emirates Health Services Establishment to support Al Qassimi Hospital's transplant program.



Under the MBRU Transplant Program, 58 successful kidney transplants were performed to date in Dubai and Sharjah since the program's launch in 2016:

31	22	2	3
in Mediclinic City Hospital	in Al Jalila Children's	in Dubai Hospital	in Al Qassimi Hospital

Under the wider UAE Organ Donation and Transplant Program, the UAE has crossed the 100th deceased donor milestone with over 250 transplants as a result, and MBRU is a key player in such national efforts.

In 2021, during Ramadan, MBRU together with Emarat Al Youm and the Department of Islamic Affairs & Charitable Activities in Dubai, launched a campaign called 'Your Donation Saves Lives' to raise funds to support 38 kidney transplants to take place in Dubai. AED 22,670,000 million was raised as a result.

* Data as of August 2022



MBRU recognized by the National Program for Organ Donation and Transplantation

November 2021: MBRU was recognized by the National Program for Organ Donation and Transplantation for the University's support and role in the success of the Program.

This is a testament to the wider team working on the Program, as well as all stakeholders supporting this humane effort.



Mediclinic and MBRU Carry Out the UAE's First Robotics Kidney Donor Surgery

October 2021: MBRU and Mediclinic Middle East have successfully carried out the UAE's first robotic kidney donor surgeries on two male patients at Mediclinic City Hospital.

The complex surgery done using state-of-the-art medical technology demonstrates Dubai's rapid advancements and innovative capabilities in the healthcare sector as well as the potential the city holds as a global medical tourism destination.

His Excellency congratulated the Mohammed bin Rashid University of Medicine and Health Sciences, Mediclinic Middle East, and the medical team that performed the two operations, saying this is an important milestone that will enhance medical tourism in the country.

The Robotic Living Donor Nephrectomy surgeries, each lasting around three hours, were carried out using the latest da Vinci Surgical System that has small robotic arms that imitate natural dexterity. The robotic arm was controlled by a team of surgeons from a console which enabled the removal of the donor's kidney through small incisions, explained **Dr. Farhad Janahi**, Assistant Professor of Surgery, MBRU, Consultant Urologist & Transplant Surgeon and part of the Mediclinic City Hospital Transplant Team.



H.E. Awadh Seghayer Al Ketbi, Director-General of the Dubai Health Authority said the surgeries add to the UAE's and Dubai's impressive records and achievements in the healthcare sector, which is now witnessing tremendous development in its policies, protocols, and medical care systems across all specialties.



Mediclinic and MBRU Carry Out the UAE's First Robotics Kidney Donor Surgery

“Kidneys are at the back of the abdominal cavity behind the bowel in the retroperitoneum - a small space which is difficult to access,” explained Dr. Janahi. “The robotic arm’s instrumentation offers a greater range of motion than the human wrist with efficient and precise action. This is incredibly useful for such deep anatomical areas. The advantage of this approach lies in its safety as the smaller incisions, combined with greater precision, help reduce pain and scarring and potential injury to the bowel, which ultimately leads to rapid recovery, less hospitalization, and a faster return to normal life.”

The patients benefiting from the surgeries were a 42-year-old Dubai resident who was a dialysis patient suffering from end-stage renal disease prior to surgery, whose younger Dubai-based brother donated his kidney for the operation, and a 32-year-old former flight attendant whose first cousin donated his kidney.

One of the operations was funded through the Ramadan campaign, **Your Donation Saves Lives**, launched by Emarat Al Youm, the Islamic Affairs and Charitable Activities Department and MBRU to support patients living with kidney failure. The campaign raised over AED22 million to cover the transplant surgery costs of 38 patients.

“On behalf of these patients, their families and everyone at MBRU, I would like to say a big thank you to all who donated to the campaign – they have indeed saved lives,” said Dr. Janahi.

Dr. Amer Sharif, Vice Chancellor, MBRU, said: “The University is thrilled to be part of this medical milestone. Our mission at MBRU is to advance health in the UAE and beyond through pioneering innovative practices. These breakthrough procedures are the result of an integrated academic health system; they are made possible through such collaborations with our clinical partners.”

“Most importantly, we are glad to have played a part in giving these young men a new lease of life and wish them well in all their future endeavors. These surgeries, which greatly alleviate their suffering and improve their lives, are aligned with our vision to be a global hub that serves humanity. We, at MBRU, would like to thank the donors and medical and healthcare teams, and everyone who contributed to making this possible. We especially would like to thank our partners in the Ramadan campaign, Your Donation Saves Lives, Emarat Al Youm and the Islamic Affairs and Charitable Activities Department. Their collaborative initiative and drive to improve patients’ lives as well as the wider society’s support made such treatments possible.”



David Hadley, CEO of Mediclinic Middle East, commented: “These two procedures represent a major milestone in the continuing development of Dubai’s kidney transplant program. With the support of Dubai’s leadership and MBRU, the program has gone from strength to strength since the first kidney transplant was carried out at Mediclinic City Hospital in 2016. Mediclinic is proud to partner with MBRU to bring the latest surgical techniques and medical expertise to the local population.”



MBRU Wellness on Wheels

- A program launched to provide healthcare services to individuals in need in the UAE.
- During the COVID-19 pandemic, the mobile clinics were deployed to support the vaccination efforts in Dubai in collaboration with DHA.



MOHAMMED BIN RASHID UNIVERSITY OF MEDICINE AND HEALTH SCIENCES

Wellness On Wheels

A Community Mobile Health Clinic

Care



MBRU's Wellness on Wheels, a first-of-its-kind mobile clinics initiative, aims to further the University's goal of giving back to the community and its pledge of serving humanity by providing healthcare services to targeted groups in the community.

Staffed by volunteer healthcare professionals from MBRU and beyond, the clinics seek to expand access to healthcare services and provide medical assistance to individuals in need in the UAE. During the COVID-19 pandemic, mobile clinics were deployed to support the vaccination efforts in Dubai in collaboration with Dubai Health Authority (DHA). As of August 2022, more than 163,170 doses of the COVID-19 vaccination were administered across the Emirate.



Wellness on Wheels Hits COVID-19 Vaccination Milestone with More Than 160,000 Doses Administered

MBRU partnered with Dubai Health Authority to provide vaccination services to people at home. Through its unique 'Wellness on Wheels' initiative MBRU has recorded another milestone in Dubai's recovery from the global pandemic by administering 100,000 COVID-19 vaccination doses. MBRU partnered with the Dubai Health Authority (DHA) to launch the vaccination campaign using the unique Wellness on Wheels mobile clinics, Dubai's first-of-a-kind mobile clinic to provide medical assistance to the community members at their doorstep. The mobile clinics have been vaccinating people at their homes as well as their workplaces to enhance the community's accessibility to healthcare services.



Two mobile clinics – one of which was donated by the Al Jalila Foundation - are staffed by volunteer healthcare specialists from Dubai Health Authority.



“MBRU’s mission is to advance health in the UAE and the region through an integrated academic health system, and this partnership with DHA translates the common values and objectives shared between both institutions to ensure enhancing health outcomes for all. We are very grateful to Al Jalila Foundation and all supporters of the Wellness on Wheels initiative whose generosity allowed the project to become a reality today impacting the lives of the community,” said Dr. Amer Mohammed Al Zarooni, Deputy Vice Chancellor of Administration and Professional Services, MBRU, Supply Chain Team Leader, Dubai COVID-19 Command and Control Center, and Director of the Wellness on Wheels Program, MBRU.

Since its launch, the Wellness on Wheels initiative has provided a wide range of free services through its mobile clinics including medical consultation, medical services, occupational health services, dental services, and referral services. The vision behind Wellness on Wheels is to contribute to a healthier community by reaching the underprivileged individuals. Moreover, serving senior citizens and blue-collar workers through this community mobile health clinic, is a realization of MBRU’s vision to ultimately serve humanity.



MBRU Wellness on Wheels

Vaccination Drive in collaboration with Dubai Health Authority :



207 Vaccination Drives

163,170 Beneficiaries



MBRU Wellness on Wheels

Breast Cancer Awareness Campaign at EMPOWER

Oct 2021

The campaign included:

- A virtual awareness session by Dr. Rabbia Khan from Mediclinic City Hospital
- Breast Awareness session by Breast Care Nurses (Mediclinic City Hospital) and volunteers from the student body
- Student volunteers



63 Beneficiaries

Blue Collar Workers Campaign – DP World @ JAFZA

29th Jun – 2nd Jul 2022

The campaign covered:

- Dental check-ups
- Optical check-ups
- Vital check-ups



5 Alumni Volunteers

10 Faculty & Staff Volunteers

16 Student Volunteers

Emirates Red Crescent

MBRU's dental residents volunteered at Emirates Red Crescent clinic in Sharjah to deliver dental care to patients in need.



5 Volunteering Dental Residents

6 Clinics

24 Volunteering hours

30+ patients treated



E-courses

LEVEL UP!
FIGHT THE COVID-19
MISINFORMATION PANDEMIC

Level Up! Fight the COVID-19
Misinformation Pandemic

★★★★★

47
Lessons

Launched at the Youth
Hub
12th September 2021

Launched in collaboration
with Dubai Corporation
For Ambulance Services
19th September 2021

**C-LINE
to Save Lives**

First Aid for Life
MBRU x DCAS

C-LINE to Save Lives:
Communicating your
Emergency

29
Lessons



Estedad National Ambassadors Program

برنامج
سفراؤنا
الوطني

ESTEDAD | NATIONAL
AMBASSADORS PROGRAM

MBRU delivered a two weeklong program titled “**Academic Health System**” as part of the Estedad National Ambassadors Program. The program targeted 26 Emirati and non-Emirati students from Grades 10 to 12, from both UAE Government and Private Schools. The program focused on introducing the students to the Academic Health System highlighting the aspects of Education, Research, Innovation, Clinical Practice and how they work together.

The program was delivered virtually through Microsoft teams, with the support of 9 MBRU students and 14 MBRU faculty and staff.





جامعة محمد بن راشد
للطب و العلوم الصحية
MOHAMMED BIN RASHID UNIVERSITY
OF MEDICINE AND HEALTH SCIENCES

Living BOOKS



3rd Edition of Living Books Event Held at Library

Al Maktoum Medical Library hosted Living Books' third edition on March 16, 2022. Students, staff and faculty 'borrowed' three 'books' and 'read' them in small groups.

Living Books, an event in which members of our community volunteer to share the experiences that have shaped their lives and identities in brief one-on-one conversations, in a safe and respectful environment. It also provides a platform for open and honest conversations that can potentially lead to greater understanding, acceptance, and social cohesion in the community.

Living Books

Rakan Alomari: The Journey of Bravery and Determination

Fida Suleiman: Raising Awareness on Angelman Syndrome

Maitha Mohamed: Content Creator



Dubai Police and Mohammed Bin Rashid University of Medicine and Health Sciences Sign MoU to Enhance Cooperation

MBRU and the Dubai Police have signed a Memorandum of Understanding (MoU) on November 17, 2021, with the goal of strengthening partnerships in scientific, research and specialized disciplines to enhance research outcomes in the Emirate and health outcomes for the society.

The MoU was signed by His Excellency Major General Dr. Ahmed Eid Al-Mansoori, Director of the General Department of Forensic Evidence and Criminology and Dr. Amer Sharif, Vice Chancellor of MBRU, in the presence of officials from Dubai Police and key members of MBRU.

The agreement covers several topics, including initiatives to develop areas of mutual interest particularly cooperation in research, training, and capacity-building. Additionally, the initiative will assist Dubai Police personnel and their families who wish to complete their studies at MBRU.



Dubai Dental Hospital Provides Life-Changing Dental Treatment to Five Children & Two Adults with Cleft Lip and Palate

Dubai Dental Hospital (DDH), Dubai's first and largest dental hospital, has teamed up with the Al Jalila Foundation, to provide fully funded, lengthy and multi-disciplinary dental treatments for five children and two adults with cleft lip and palate cases.

The initiative was coordinated in conjunction with the non-profit medical service organization Operation Smile UAE, which referred the cases. The seven patients of different ages will undergo treatments over the next three years or more, which will be funded by Al Jalila Foundation.

Dubai Dental Hospital, the clinical affiliate of (MBRU) and the teaching hospital of its dental college, Hamdan Bin Mohammed College of Dental Medicine, provided full treatment for the cases along with a pediatric surgeon from Al Jalila Children's Specialty Hospital (Al Jalila Children's). MBRU faculty, along with its dental postgraduate students and the Al Jalila Children's surgeon will progress the cases.

"Caring for these cases are in line with our hospital's commitment to provide the Dubai community with the right services and our aspirations to become a globally recognized destination for innovative and integrated health and wellness. Together with our partners at MBRU, Al Jalila Foundation and Al Jalila Children's, we work to advance health And impact lives." explained Dr. Khawla Belhou, Senior Director, DDH

Multiple specialists will work on the cases, which range in severity.



Dr. Iyad Hussein, Associate Professor – Pediatric Dentistry, Hamdan Bin Mohammed College of Dental Medicine, explained: "Some patients require pediatric dentistry, others a combination of pediatric, orthodontic, periodontic and prosthodontic treatment. We will assess each case and optimize our network of specialists who will work as a team to ensure the best long-term outcomes for these patients."

He further continued, "Patients who have cleft lip and palate require care from birth to the age of 18 years along a clear globally recognized pathway that requires the work of a multidisciplinary cohesive cleft team to support the good work of Operation Smile UAE. This team has at its core a specialist joint dental team, from Dubai Dental Hospital and Hamdan Bin Mohammed College of Dental Medicine, carefully liaising with the cleft/plastic surgery team at all levels and stages."

"At Al Jalila Foundation, we believe that every child deserves a chance to grow up healthy and achieve their dreams. With the support of our donors and medical partners, we are able to provide the most innovative medical treatment to give hope to young patients while easing the financial burden on their families so that they can focus on their child's healing journey. Dental disorders and cleft conditions can cause a number of health complications and impact psychological wellbeing. Cleft surgery is life-transforming and nothing gives us greater joy than to be able to give the gift of smiles to children in need." Dr. Abdulkareem Sultan Al Olama, CEO of Al Jalila Foundation.



"After providing the necessary surgery for these patients to treat their cleft lip and cleft palate conditions, Operation Smile UAE reached out to Dubai Dental Hospital to help with the more specialized dental and orthodontic care required in the next steps of these patients journeys towards healthier lives. We are honored and delighted to be working with such caring professionals who truly share the values and beliefs of Operation Smile and are willing to help change the lives of our patients. The facilities, expertise and kindness available at DDH are enormously appreciated by both patients and Operation Smile UAE." Morag Cromey-Hawke, Executive Director Operation Smile, UAE.



Operation Smile UAE which is a branch of the international charity "Operation Smile", was established in January 2011 under the patronage of H.H. Sheikha Alyazia bint Saif Al Nahyan wife of H.H. Sheikh Abdullah bin Zayed Al Nahyan, Minister of Foreign Affairs and International Co operation



In celebration of the UAE Reading Month, Dr. Reem Al Gurg, Director of Strategy and Institutional Excellence, hosted a reading session of her children's book, The Teddy Bear Hospital, for young patients at Al Jalila Children's Specialty Hospital.



MBRU Alumni



Dr. Rawan Awad, Alumni of HBMCDM, MSc in Pediatric Dentistry was appointed as Assistant Professor in Pediatric Dentistry at Tufts University, Boston, US.



MBRU Alumni

Obtaining the Royal College of Dental Surgeons Membership in various dental specialties



Dr. Abdulaziz Alazemi

Royal College of Surgeons of England
Membership in Endodontics



Dr. Ahlam Habib

Royal College of Surgeons in Edinburgh
Membership in Orthodontics



Dr. Ahmad Alanezi

Royal College of Surgeons in England
Membership in Prosthodontics



Dr. Aisha Al Matrooshi

Royal Australasian College of Dental Surgeons
Membership in Periodontics



Dr. Ebraheem Aldeekan

Royal College of Surgeons of Edinburgh
Membership in Prosthodontics



Dr. Fadi Elshafee

Jordan Medical Council examination
in Orthodontics



Dr. Faisal Alqaood

Royal College of Surgeons in England
Membership in Prosthodontics



MBRU Alumni

Obtaining the Royal College of Dental Surgeons Membership in various dental specialties



Dr. Fawaghi Al Ali

Royal Australasian College of Dental Surgeons Membership in Periodontics



Dr. Ibrahim Al Naqbi

Royal College of Surgeons in Edinburgh Membership in Orthodontics



Dr. Israa Fadhel

Royal Australasian College of Dental Surgeons Membership in Periodontics



Dr. Noora Aburahima

Royal College of Surgeons in Edinburgh Membership in Pediatric Dentistry



Dr. Rawan Awad

Royal College of Surgeons in Edinburgh Membership in Pediatric Dentistry



Dr. Sara Ali

Royal Australasian College of Dental Surgeons Membership in Periodontics



Dr. Zaina Almutairi

Royal College of Surgeons in Edinburgh Membership in Prosthodontics



MBRU Alumni



MBRU go GREEN



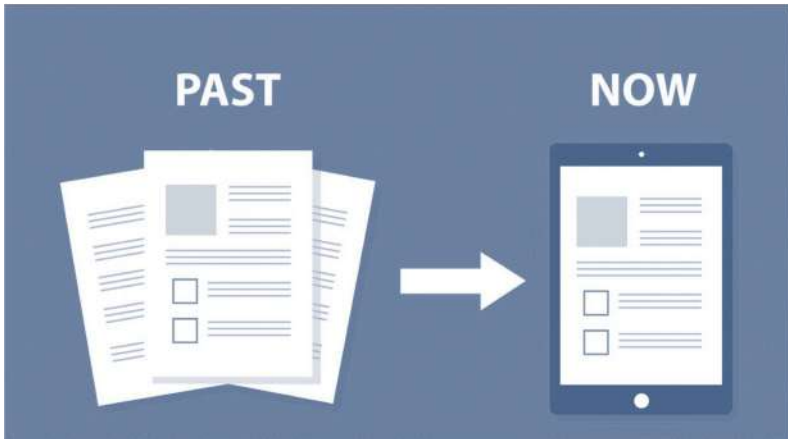
Sustainability is a top priority at MBRU. In alignment with the Dubai Government's sustainability plans and through the **MBRU Go Green initiative**, we aim to help preserve the environment. To make MBRU an eco-friendly university, we have launched a few green initiatives. From reducing the environmental impact of printing by encouraging students and employees to go paperless to enabling our employees to avoid single-use plastic, using our branded refillable water bottles as well as using recycled bags, we aim to make a difference.



MBRU Go Green

As Dubai takes steps into becoming a more environmentally friendly city, MBRU has launched several internal initiatives with the aim to be a more sustainable university. Such initiatives include :

Going Paperless



Duration of Oct 20 – Dec 21

- Paper saved: **568,984 Pages**
- Trees saved: **35**
- Water saved: **5.6 M Liters**

Reusable Bags



In line with the Dubai Government's policy to limit single-use plastic bags, MBRU distributed **300** reusable bags to faculty and staff.

Reusable Bottles



In support of the Dubai Can initiative, MBRU reduced the use of single-use plastic bottles and disrupted **300** refillable water bottles to staff and faculty.



Enablers





RISE

Enabling Success



Reimagine Workforce Experience

Grow, manage, and inspire local and global talent.



Impactful infrastructure

Invest in innovative digital and physical infrastructure to advance health education, research, and enterprise.



Sustainable Advancement Model

Raise endowments, grants, and diverse revenue streams to ensure financial resilience.



Excellence in Operations

Drive transformations through effective, innovative, and agile processes and systems.

Health Endowment

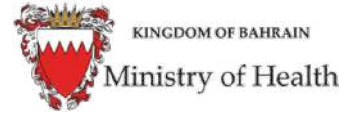
October 2021: Awqaf and Minors Affairs Foundation (AMAF) and MBRU have launched the first health endowment which supports the healthcare sector as well as diseases and epidemics research.

Established through a partnership between AMAF and MBRU, the endowment donates four residential villas built on a 7,200 square feet plot of land registered under AMAF in the Al Bada'a area in Dubai. The cost of the land and construction, estimated at AED 9 million, was funded by benefactors.



Thank you to our Scholarship Providers

External Scholarships



The Fatma Ali Al Marzooqi Scholarship



Internal Scholarships



Siblings Discount



Homat Al Watan



Future Doctors



Jood

MBRU Signs MoU with the Ministry of Presidential Affairs to Support the Education of Future Healthcare Professionals



November 2021: MBRU's students can receive Educational scholarships following the signing of a Memorandum of Understanding (MoU) with the Scholarships Office of the UAE Ministry of Presidential Affairs (MOPA).

UAE nationals and residents will both qualify for the scholarships providing they meet the selection criteria.

"The MoU aligns with the University's vision and mission and once more underlines the UAE's unwavering commitment to realizing its National Agenda, and vision of providing a world-class medical eco-system and ranking the country among the world's best in terms of quality of healthcare." Dr. Sharif further continued.

"We extend our deepest thanks to our friends at the Ministry of Presidential Affairs, this MoU is an investment in the next generation, it will greatly assist many of our future healthcare professionals who will help drive the country's healthcare ecosystem to further heights. We look forward to growing the relationship with the Ministry of Presidential Affairs to provide additional scholarships across other programs and jointly promote the expanding educational opportunities offered by our University to encourage more students into the healthcare field," said Dr. Amer Sharif.



MBRU has given an enthusiastic welcome to the MoU with its Vice Chancellor, Dr. Amer Sharif saying the University hopes to build on the MOPA relationship. MOPA has been one of MBRU's key supporters since the University's inception.

MBRU Knowledge Repository

MBRU Knowledge Repository is a digital service that collects, preserves, and distributes MBRU's scholarly communications including theses, faculty publications, student projects, and staff publications.

All MBRU scholarly works are made available in the repository and can be accessed through the library website.

Faculty Publications

800+

Student Theses and
Dissertations

90+





Dr. Rasha Buhmaid, Consultant & Assistant Professor of Emergency Medicine, was elected as President of the Emirates Society of Emergency Medicine.



Dr. Rasha Buhmaid - President
 Dr. Hind Al Dhaheri - Vice President
 Dr. Muna Al Qubaisi - General Secretary
 Dr. Mahmood Ghannaim - Scientific Committee Chairperson
 Dr. Khaldoon AlKhalidi - Cultural Committee Chairperson



Professor Abiola Senok, Chair of Basic Sciences and Professor of Microbiology and Infectious Diseases became a Board Member of the Emirates Society of Clinical Microbiology.



Dr. Jens Thomsen - President
 Dr. Anju Nabi - Vice President
 Dr. Abiola Senok - General Secretary
 Dr. Godfred Menezes - Scientific Committee Chairperson
 Dr. Arun Kumar Jha - Cultural Committee Chairperson



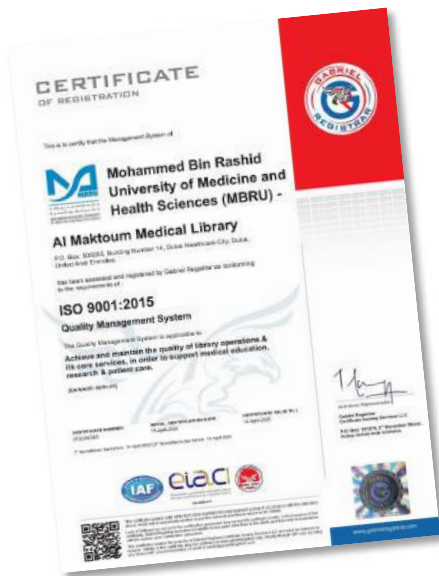
Dr. Ammar Albanna - President
 Dr. Meshal Sultan - Vice President
 Dr. Hawk Kair - General Secretary
 Dr. Azar AbuAli - Scientific Committee Chairperson
 Dr. Zainab Alloub - Cultural Committee Chairperson

Dr. Ammar Albanna and Dr. Meshal Sultan were selected as the President and Vice President of the Emirates Society for Child & Adolescent Mental Health Medicine, respectively.



ISO Certification for Library

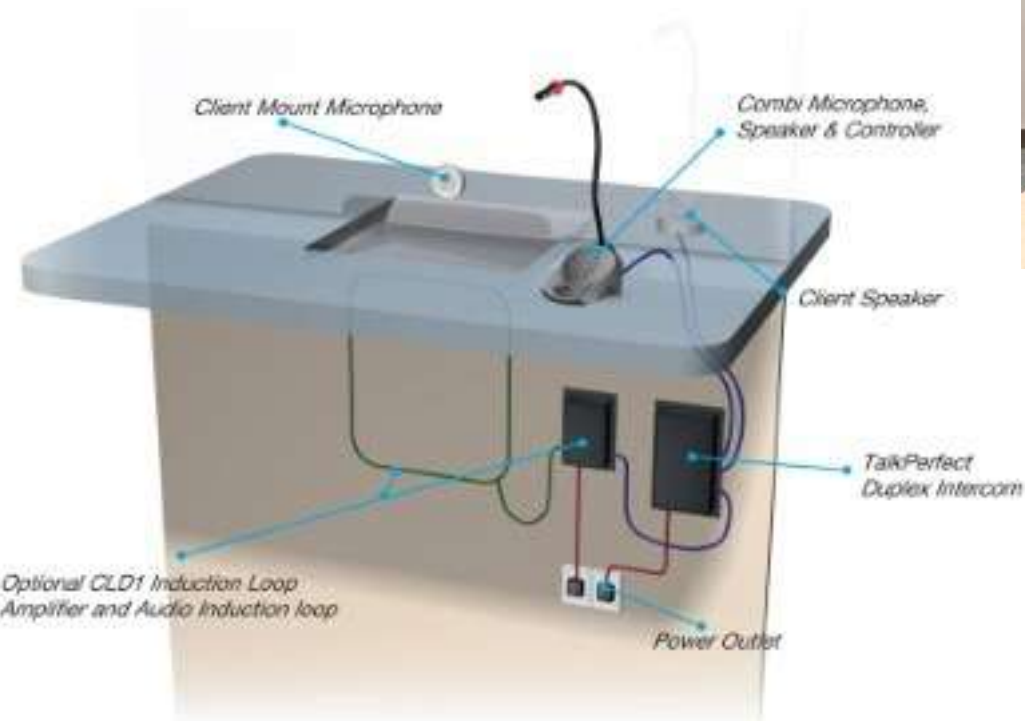
Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU) - Al Maktoum Medical Library, has joined the exclusive ranks of Institutions certified by ISO 9001:2015 (Quality Management System).



Due to its commitment to continually innovate and improve its systems and services, MBRU library has attained the Certification by Gabriel Registrar, the certificate accredited by EIAC (Emirates International Accreditation Centre) for its Quality Management System.

Compliance with this Standard underlines MBRU's commitment to demonstrating its ability to support the acquisition and development of competence through teaching, learning, or research. Also, it aims to enhance the satisfaction of learners, other beneficiaries, and staff through the effective application of its QMS, including processes for improvement of the system and assurance of conformity to the requirements of learners and other beneficiaries.

Campus facilities modifications works for People of Determination



Installation of Hearing enhancement system in receptions and Lecture Halls



Certified ISO for Integrated Facility, Health Safety and Environment (FHSE Management) for MBRU



Supporting Emiratization



In 2021, MBRU introduced its first UAE Nationals Scholarship Program, *TumooH*. The program will serve as a platform for UAE Nationals interested in pursuing a career or progressing in academic or professional services. Lead by our Human Resources team, the *TumooH* Program aims to empower UAE Nationals in the medical education sector by providing exciting growth opportunities and enabling them to transform their futures.



34%

STUDENTS

21%

STAFF

69%

ALUMNI

Special Section

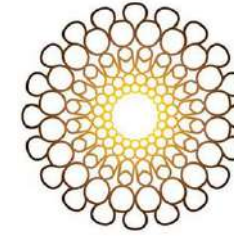
 @ EXPO 2020



MUHAMMAD BIN RASHID ACADEMIC ME



MBRU @ Expo



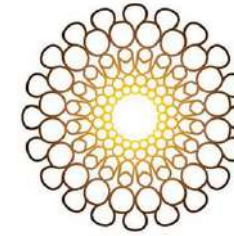
إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES

Expo2020 brought more than 200 participants, including nations, government entities, educational establishments and the private sector, with the shared purpose of solving some of the world's greatest challenges. The first World Expo to be held in the Middle East, Africa and South Asia (MEASA) region, ran from 1 October 2021 until 31 March 2022.

Health and Wellness Week, was one of the thematic weeks of Expo2020 and was held in association with the Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU)



Pre-Expo Health & Wellness Program



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES

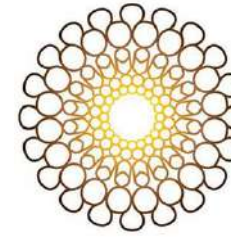
Ahead of the opening Expo2020 Dubai ran a series of virtual events, the Pre-Expo Health & Wellness Program held on 2nd of February 2022 addressed how the COVID-19 pandemic tested our interconnected world, our health systems and our societies as a whole; but it has also presented us with an opportunity to join and design a healthier, happier global society. With the guiding question of: How can we create a healthy, happy world?

Dr Reem Al Gurg, Director of Strategy and Institutional Excellence at MBRU was a key speaker in this online event .

The screenshot shows a YouTube video player with a presentation slide. The slide title is "Expo's Health & Wellness Week" and the speaker is identified as "Keynote Remarks | Dr. Reem Al Gurg". The video player interface includes a progress bar at 15:10 / 305:10 and standard YouTube controls. Below the video player, there is a summary box with the following details:

- Time Icon** DATE & TIME: 2 February | 10:30 - 14:30 GST
- duration** DURATION: 4 Hours
- Hear from leaders in the field of health and wellness
- Find out about community-led health delivery, health innovators, and opportunities in telemedicine

Snapshots



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES



CELEBRATING
UNSUNG HEROES

DATE: 27 January 2022
TIME: 13:00 – 15:30 UAE TIME
VENUE: Terra Auditorium

WATCH ON
VIRTUALEXPOTDUBAI.COM



27th Jan 2022

Celebrating Unsung Heroes



30th Jan 2022

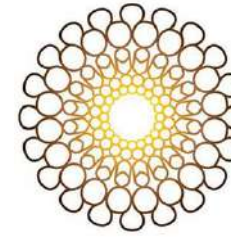
Expo 2020 Dubai's World Majlis
Healthier World, Healthier People
Dr Tom Loney



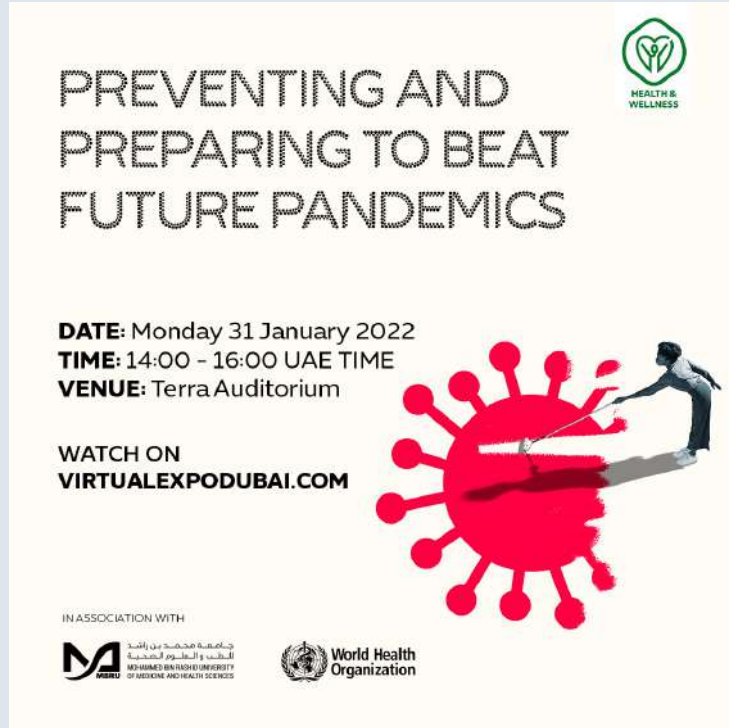
30th Jan 2022

MoU Signing Ceremony with
Princess Grace Hospital
Monaco

Snapshots



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES



31st Jan 2022

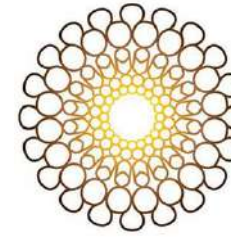
The Next Wave: Preventing and
Preparing To Beat Future Pandemics



31st Jan 2022

Pandemic emergence simulation exercise
Dr. Tom Loney

Snapshots



إكسبو 2020 دبي
الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES



1st Feb 2022

“Unlocking the Mind”

Video Message by Dr Reem Al Gurg



1st Feb 2022

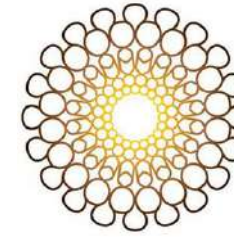
Prevention and digitalisation:
What’s the future?
Thomas Boillat



9th Feb 2022

MOU signing ceremony between
UniLabs and MBRU

Snapshots



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES



22nd Feb 2022

Panel discussion:

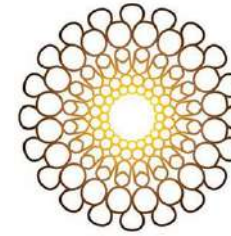
COVID-19 lessons learnt from the pandemic
Professor Abiola Senok & Dr. Hanan Alsuwaidi



5th Mar 2022

**McGill Talks - The Future of Dental
Medicine and Oral Health**
Professor Zaid Baqain

Volunteers



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES

We are proud of the MBRU family members who have actively volunteered at Expo 2020.



Ala'a Azayem

Senior Manager - Digital Marketing
Marketing and Communications



Fatma Kahoor

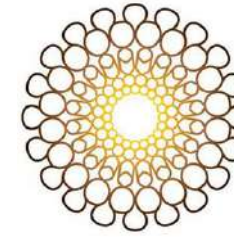
Senior Executive - Dean Office
College of Medicine



Shrouk Elbahnsawy

Dental Intern
Dubai Dental Hospital

Students at EXPO



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES

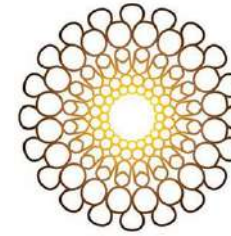
Expo 2020 trip was scheduled to give students a tour of the pavilions.



2 trips to the Expo2020 site

72 MBRU students took part in the University program organized by Expo 2020

MBRU Family @ Expo2020



إكسبو 2020
دبي، الإمارات العربية المتحدة
DUBAI, UNITED ARAB EMIRATES



12th Dec. 2021

WHO - Walk the Talk event



30th Dec. 2021

Emirati Authors forum



2nd Mar. 2022

Operating Committee Monthly meeting
DP World Pavilion - EXPO2020

COVID-19 Command and Control Center recognized at EXPO 2020 Dubai



The tremendous efforts of Dubai's COVID-19 Command and Control Center were recognized by the Bureau International des Expositions for their key role in making Expo 2020 Dubai truly exceptional.

مركز التحكم والسيطرة
لمكافحة فيروس كورونا
COVID-19 Command and Control Center



Dr. Amer Sharif

Head of Dubai's COVID-19 Command and Control Center



Professor Alawi Alsheikh-Ali

Chair of the Scientific Advisory Group for the Command and Control Center



Dr. Hanan Al Suwaidi

Chair of Testing and Vaccination Stream for the Command and Control Center

MBRU Celebrates the 3rd MBRU Excellence Awards

MBRU
EXCELLENCE
A W A R D S
C E R E M O N Y



Alawi ALSheikh-Ali Excellence in Leadership Award



Leon Du Preez

Associate Provost
Clinical Partnership and Academic Integration

Mutairu Ezimokhai Excellence in Teaching Award



Lisa Jackson

Associate Professor - Family Medicine



Reem Jan

Assistant Professor - Pharmacology
(Rising Teaching Award)



Thomas Boillat

Assistant Professor - Healthcare Innovation and Technologies
(Rising Teaching Award)



Mehnaz Zafar

Adjunct Clinical Lecturer
(Adjunct Faculty Award)

Innovation Award



Aida Azar Ammar Hassan

Tom Loney

Suneetha Gonuguntla

Farah Otaki

(MBRU Student Research Module)

Alia Saif Hidden Star Award



Rachelle Palmos
DxBlends



Bilal Muhammad
Administrative Affairs (Facility Management)



Farhad Janahi
Assistant Professor - Surgery



Salma Medani
Administrative Affairs (Reception)



Zubair Chakkaram
Administrative Affairs (Labs)

Community Engagement Award

Alumni Award



Mustafa Abdalla
Alumni - MSc. in Pediatric Dentistry

Excellence Staff Award



Jeyalal Jeyaseelan
Manager - Health, Safety & Environment (HSE)



Harmond Mendoza
Dental Assistant - Periodontics

Riad Bayoumi Excellence in Research Award



Mahmood Al Mashhadani
Assistant Professor – Molecular Medicine



Momen Atieh
Associate Professor and Chair Oral Diagnostics and Surgical Sciences



Farah Otaki
Senior Specialist - Institutional Research



جامعة محمد بن راشد
للطب والعلوم الصحية
MOHAMMED BIN RASHID UNIVERSITY
OF MEDICINE AND HEALTH SCIENCES

”عالم جديد ينتظرنا.. ودولتنا ستكون الأكثر استعداداً
والأسرع نهوضاً“

A new world awaits us...and our country will
be the most prepared and the fastest to rise”

H.H. Sheikh Mohammed Bin Rashid Al Maktoum



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@MBRUniversity

