

MBRU360

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Newly established Dubai Academic Health Corporation holds its First Board Meeting

The newly established Dubai Academic Health Corporation held its first Board of Directors meeting chaired by **His Highness Sheikh Ahmed bin Saeed Al Maktoum** in the presence of Vice Chairman **His Highness Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum** on September 26, 2021, at MBRU.



H.H. Sheikh Ahmed bin Saeed thanked H.H. Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, for the trust he has placed in each member of the Board. He stressed the importance of working as a team to achieve the Corporation's goal of advancing health in the emirate through an integrated academic health system. As part of the leadership's vision to make Dubai the world's best city to live in, the Corporation will map out a strategy to establish a new globally benchmarked healthcare model that synergizes clinical care, medical education and scientific research, he added.

H.H. Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum, Vice Chairman of the Board of Directors of the Corporation, reaffirmed the importance of further strengthening Dubai's healthcare services. He also outlined how partnerships and collaborations have allowed Dubai to become a global benchmark in its response to the pandemic, stressing the pivotal role of integration between health services and scientific research. The establishment of the Corporation will improve outcomes of the health system through a human-centred evidence-based approach.

The Board appointed **Dr. Amer Sharif** to lead the transition to an integrated academic health system. The members also endorsed a road map and an operational framework for the Corporation over the next six months, which requires joint efforts and alignment of strategic goals to create a positive shift in the healthcare ecosystem in line with the Corporation's objectives to further enhance the quality and efficiency of health services.

Dr. Sharif expressed his immense gratitude to H.H. Sheikh Ahmed bin Saeed and H.H. Sheikh Mansoor bin Mohammed for entrusting him with the new role. He said that he will work closely with the Board and all relevant stakeholders with one team spirit to ensure the successful implementation of H.H. Sheikh Mohammed bin Rashid's directives, which puts the health of individuals first.

The Corporation is tasked with enhancing patient access to health services in the emirate and

ensuring a sustainable sector in accordance with the highest standards and best practices. The new body also seeks to develop, attract, and retain exceptional medical and research talent, promote Emiratisation in various healthcare fields, and provide a supportive environment for scientific and clinical research that improves health outcomes for individuals and communities. Furthermore, the Corporation will work on attracting strategic investments in life sciences, promoting research and innovation in health and biomedical sciences, and supporting Dubai's knowledge-based economy.

The Corporation will support and develop healthcare services and raise the level of readiness and competitiveness of Dubai's health sector in the prevention and treatment of diseases and epidemics in line with the world's best health systems. It will also enhance the emirate's position as a global hub for medical and life sciences, a destination for health and medical tourism, and a leading center for medical education, research and scientific innovation.



The Dubai Academic Health Corporation Board members include **H.E. Awad Seghayer Al Ketbi**; **Dr. Raja Easa Al Gurg**; **Abdulla Abdul Rahman Al Shaibani**; **Dr. Amer Sharif**; **Professor Alawi Alsheikh-Ali**; **Professor Ian Andrew Greer**, **Mohammed Hassan Al Shehhi**; and **Waleed Saeed Al Awadhi**.



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

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.



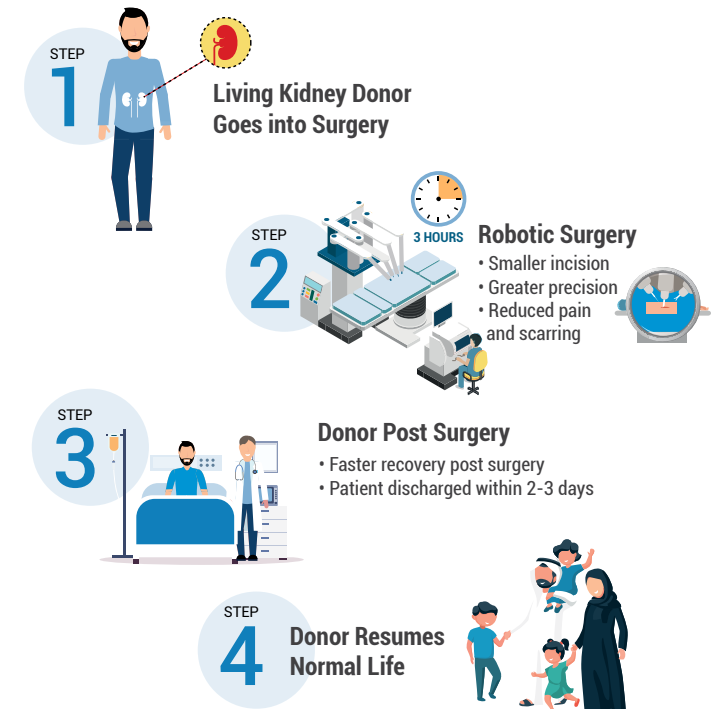
H.E. Awadh Seghayer Al Ketbi, Director-General of the Dubai Health Authority said **the surgeries add to the UAE's and Dubai's impressive records and achievements in the healthcare sector, which is now witnessing tremendous development in its policies, protocols, and medical care systems across all specialties.**

"The healthcare sector in the UAE and Dubai is on par with the most advanced in the world, with the availability of a large pool of medical talent and skilled human resources, the latest technologies and smart solutions. Guided by the leadership's vision and future plans and comprehensive development programs, the country continues to raise its competitive capabilities in this vital sector," he further said.

"With the healthcare sector's outstanding progress in the country, it is not surprising that the UAE's and Dubai's medical professionals are advancing their capabilities to perform such complex surgeries that use cutting-edge technologies," he added.

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.



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

MBRU embarked on a major student outreach campaign at the NAJAH Abu Dhabi and NAJAH Dubai, one of the region's leading higher education events, which took place in Abu Dhabi and Dubai in late October and beginning of November.



"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.

"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."

Recently, MBRU launched a PhD program in Biomedical Sciences under the Deanship of Research and Graduate Studies. The PhD in Biomedical Sciences is the first doctoral program at MBRU. 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.

Admissions are now open, to apply please visit <https://www.mbru.ac.ae/>.



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

MBRU's students are able to receive educational scholarships following the signing of a landmark 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.

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.

"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.

"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.



جامعة محمد بن راشد
للطب والعلوم الصحية

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

Al Jalila Foundation, a member of the Mohammed Bin Rashid Al Maktoum Global Initiatives, today 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."



Dubai Academic Health Corporation Holds its Second Board Meeting at Dubai Health Authority



On October 25, 2021, **His Highness Sheikh Ahmed bin Saeed Al Maktoum**, Chairman of Dubai Academic Health Corporation, presided over the Corporation's second Board of Directors meeting, in the presence of Vice Chairman **His Highness Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum**, at the Dubai Health Authority headquarters.

During the meeting, Board members discussed the progress made against the road map and working framework set for the Corporation's transition period, with the goal of advancing health in Dubai through an integrated academic health system.

Chaired by Ahmed Bin Saeed in the presence of Vice Chair Mansoor Bin Mohammed Dubai Academic Health Corporation Board Approves the Vision, Mission, and Values of the Corporation

The Dubai Academic Health Corporation held its third Board meeting, chaired by His Highness Sheikh Ahmed bin Saeed Al Maktoum, Chairman of the Dubai Academic Health Corporation, in the presence of Vice Chairman His Highness Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum on November 29, 2021.

During the meeting, the Board reviewed and approved the vision, mission, and values of the Corporation.

The Board also approved the Corporation's primary value, which is *Patient First*, and five additional values: *Respect, Excellence, Teamwork, Integrity, and Empathy*.



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

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.

Following the MOU signing, H.E. Major General Dr. Ahmed Eid Al-Mansoori and the accompanying delegations toured the MBRU facilities including the Khalaf Ahmad Al Habtoor Medical Simulation Center (KHMSC), the MBRU Surgical Skills Lab and MBRU Biomedical Research Center supported by

Al Jalila Foundation. H.E. commended MBRU's advanced infrastructure and efforts in supporting education and research. The MoU goes in line with the UAE's objectives of enhancing cooperation and knowledge and experience exchange between government entities, which

play an important role in advancing scientific research that contributes to the Emirate's vision of creating a healthy, knowledgeable society. The MoU will also facilitate the identification of action plans, responsibilities, timeframes, and outputs for the initiatives and projects agreed upon between the two parties.



Dubai Dental Hospital to Provide 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 is being 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, will provide 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 Belhouli, 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. The DDH dental team includes orthodontics, pediatric dentistry, periodontology, prosthodontics, and oral and maxillofacial surgery. We assess each case and optimize our network of specialists who collaborate to ensure the best long-term outcomes for these patients."

"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.



What we've been up to?

We celebrated the **Healthcare Simulation Week 2021** by showcasing our simulation courses and activities throughout the week. Have you seen our posts on social media? Check them out [here](#).



MEET THE SIMULATION TEAM



Youness
Zidoun

Lija
Mathew

Sharon
Mascarenhas

Meghana
Sudhir

Jalal
Alfroukh



DOCTORS WITHOUT BORDERS

We hosted **Dr. Mariam K H A Ayed** and **Dr. Abdulmohsen M A Alhumoud** who shared their inspirational journey with Doctors Without Borders/Médecins Sans Frontières (MSF) and talked about their humanitarian mission with MSF.



Mohammed Bin Rashid University of Medicine and Health Sciences

White Coat CEREMONY

welcoming the 5th and 6th Cohort to the College of Medicine on September 21, 2021





50 | عام الخمسين
YEAR OF THE FIFTIETH
٢٠٢١ | UAE



اليوم الوطني الخمسين
دام عزك يا وطن

Happy 50th UAE National Day



Our Beloved UAE is 50

The MBRU family have gathered to celebrate the UAE's golden jubilee days before the National Day holiday on December 2, 2021. Students, faculty and staff enjoyed a day filled with local food, traditional dance performances, and shopping. MBRU also held its 1st Bazaar, also known as market in the Middle East, for all MBRUians to sell different things ranging from framed art pieces to apparel.



Health Endowment



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.

Medical Students Teamed up with Engineering Students at the Second Edition of the Design4Health Bootcamp

The second edition of the Design4Health Bootcamp took place at MBRU from August 8 to 19, 2021. The Bootcamp introduced students to the concept of health innovation by promoting multidisciplinary and hands-on group activities. For this edition, MBRU's medical students teamed up with engineering students from the American University of Sharjah as well as design students from the Dubai Institute of Design and Innovation. In addition, medical students from the Imperial College London joined the journey remotely.

Over the course of two weeks, teams worked together to find solutions to challenges presented by partnering hospitals from Dubai Healthcare City and Dubai Health Authority. Their first task consisted of identifying stakeholders needs through observing and interviewing key stakeholders. Throughout the program, students received knowledge capsules that the teams activated by means of hands-on activities that which helped the teams move along the steps of an innovation process. In addition to faculty from the four institutions, external speakers and digital health startups intervened throughout the two weeks.

Four teams of four to five students worked on the following challenges: First, enhancing the preventive medicine journey. In addition to the usual yearly checkups, the team prototyped a mobile application that allows patients to stay connected with the preventive medicine team continuously.

Leveraging wearables, the app automatically sends activity data to preemptively detect abnormalities (e.g., the patient has a significant decrease in physical activity, higher heart rate variability or less sleep). From the app the patient can also access his/her medical results and speak to a physician.

Third, improve communication between management and frontliners working with COVID-19 positive patients. The team suggested a series of interventions to encourage bidirectional communication through gamification and challenges. They designed a platform that supports such type of interaction and allows for following up on initiatives taken by both parties.



Second, improve frontliners' mental health. The team focused on ways to relieve nurses from constant stress. They prototyped a platform that offers different types of intervention from social cooking, meditation to virtual reality sessions. The platform uses objective and subjective data to create customized interventions that maximize stress reduction using machine learning algorithms.

Fourth, management of beds for critical patients. The team worked on reducing the time it takes to allocate hospital beds to patients in need of special care. Their prototype leverages broadcasting to inform all hospitals equipped with the desired equipment that a bed is needed. From their computer, mobile or smartwatch, the bed manager of the hospital can accept or reject the request. The action will automatically be cascaded and, in case of acceptance, withdraw the request from other hospitals.

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. MBRU 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 (MSBS) 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.

Wellness on Wheels Hits COVID-19 Vaccination Milestone with More Than 100,000 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.

MBRUians

Back in 2019, I saw a post on the Dubai Expo 2020 official Instagram account calling for volunteers, and I thought to myself, YES, this is the chance for me to show gratitude to our beloved UAE after living here for more than 25 years.



Alaa Azayem
Digital Marketing Manager

Excitedly, I reached out to my manager, whom I draw my inspiration from, **Nujood Khloofi**, if I can take part in the colossal Dubai Expo 2020, and she immediately and wholeheartedly encouraged me to apply. Luckily, at MBRU we have volunteering hours allocated which further encouraged me to apply.

I was selected to be part of the media team, given my work experience, I was assigned to assist the media operations team with on-ground support for daily activities and to establish positive relationships with representatives and journalists from local, regional and global media organizations.

Here are a few things that I have truly enjoyed. First, the opportunity to make new friends from all over the world. Second, organizing national day celebrations for different countries which gave me the chance to learn new things about different cultures and also meet VIPs. Third, the opportunity to coordinate press conferences, this experience really stuck out for me, it was an eye-opening experience to learn how media outlets operate differently in several countries. Lastly, being part of an exciting team to organize the UAE's National Day parade which took place on December 2, 2021.

The takeaway from Dubai Expo 2020 for me is that a smile is a universal language. No matter what part of the world you are from, a kind and open smile paves the way for making new friends and brightens everyone's day.

Last but not least, every time I visit Dubai Expo there is a verse in the Holy Quran that comes to mind, *"O humanity! Indeed, we created you from a male and a female, and made you into peoples and tribes so that you may get to know one another. Surely the most noble of you in the sight of Allah is the most righteous among you. Allah is truly All-Knowing, All-Aware"* this verse resonates with me so much because if we dive deep into the meaning of this verse, we can see that it perfectly matches and translates Dubai Expo's slogan **Connecting Minds, Creating the Future.**

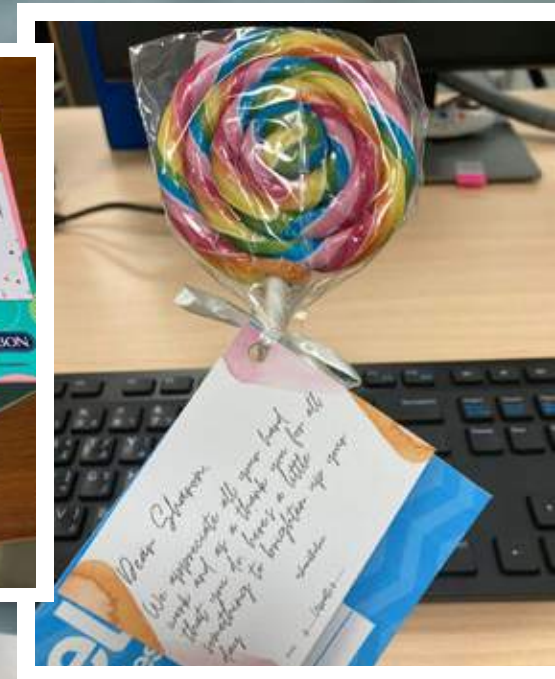


I am honored to have been part of the exceptional Dubai Expo 2020, I will definitely do it again if I can.



Who is the mysterious Usrati?

We have been notified of a number of gifts that have been given to our colleagues signed by the mysterious Usrati, which translates to my family. A number of MBRUians who have received the gifts on their desk were surprised by this random act of kindness. This is definitely an attribute of MBRU, it goes in line with our value of Giving, and we thank YOU or the team behind this amazing gesture for your thoughtfulness and for spreading positivity around campus.



Student Corner

We are proud of our students who consistently go above and beyond to serve the community. This summer, 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.



Congratulations to our first cohort of dental interns who completed their internship at Hamdan Bin Mohammed College of Dental Medicine and Dubai Dental Hospital. We wish you the very best in the next chapter of your professional journey.

Congratulations to our inaugural cohort of MSc. in Biomedical Sciences and postgraduate dental students who completed their masters in various dental specialties from Hamdan Bin Mohammed College of Dental Medicine. Welcome to our Alumni Family and we look forward to celebrating you in the upcoming graduation ceremony.



We are proud of our Year-6 medical students, **Aafia Gheewale** and **Ebtesam Safi**, who 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.



Congratulations to our Postdoctoral Fellow, **Dr. Nasna Nassir**, on winning the research prize at the 2nd Forum for Women in Research (QUWA): Empowering Women in Research & Innovation. Her project "Identifying Novel Molecular Subtype of Autism Impacted by De Novo Loss of Function Mutation Using Single-Cell Transcriptomics" won the research prize in the Medicine category at the forum. Dr. Nassir worked on this project with **Professor Mohammed Jashim Uddin** and **Professor Bakhrom Berdiev**.



Dr. Nasna Nassir's poster on "Detection of Clinically Relevant Variants by Chromosomal Microarray and Whole Sequencing in an Emirati ASD Cohort" won the best poster at the 9th Pan Arab Human Genetics Conference.



Proud of our Year-3 dental postgraduate student in the Periodontology program at Hamdan Bin Mohammed College of Dental Medicine, **Dr. Fawaghi AlAli**, who presented as a young speaker at the International Team for Implantology (ITI) educational day in Dubai.



Faculty Corner

Congratulations to **Dr. Nerissa Naidoo**, Assistant Professor of Anatomy at the College of Medicine on being appointed as the inaugural Vice-Chair of the International Accreditation and Student Development Committee (IASDC). Dr. Nerissa has been a strong contributor to the committee, and this new appointment expands her role in developing and implementing initiatives towards the achievement of the IASDC mandates. Congratulations to Dr. Nerissa on this well-deserved appointment, and wishing her every success in this new role.



Congratulations to our own **Dr. Momen Atieh**, **Dr. Haifa Hannawi**, **Dr. Maanas Shah**, and **Dr. Nabeel Alsabeeha** who were awarded a Poster Award in the category Esthetic Outcomes ITI World Symposium 2020NE for their poster: *soft tissue changes after connective tissue grafts around immediate dental implants in the esthetic zone: A systematic review and meta-analysis.*



Professor Homero Rivas Earns Obesity Medicine Board Certification

Professor Homero Rivas has been certified by the American Board of Obesity Medicine (ABOM) as an ABOM diplomate. Professor Rivas is one of a few ABOM diplomates in the region. ABOM diplomates are physicians who undergo rigorous training in obesity medicine and an extensive examination process to achieve this designation. Certification as an ABOM diplomate signifies specialized knowledge in the practice of obesity medicine and distinguishes a physician as having achieved competency in obesity care. Professor Rivas is currently a Diplomate of the American Board of Surgery and has been for the past 20 years.



AMERICAN BOARD
of OBESITY MEDICINE



We are Shaping the Academic Health System? What Part will U play?



We are now accepting applications to our programs for the academic year 2022-2023 for the College of Medicine, Hamdan Bin Mohammed College of Dental Medicine, the College of Nursing and Midwifery, and the Deanship of Research and Graduate Studies. Please see the table below for program specific dates.

Program	Admissions open	Closing date
Bachelor of Medicine and Bachelor of Surgery	October 15, 2021	January 16, 2022
Postgraduate Dental Programs	October 15, 2021	February 3, 2022
Dental Internship Program	February 27, 2022	May 29, 2022
Endodontic Residency Program	October 15, 2021	February 3, 2022
Master of Science in Biomedical Sciences	October 15, 2021	June 5, 2022
Master of Science in Cardiovascular Nursing	October 15, 2021	June 19, 2022
Master of Science in Pediatric Nursing	October 15, 2021	June 19, 2022
PhD in Biomedical Sciences	October 15, 2021	May 8, 2022

Behind the scenes

"At MBRU we care about authenticity, so we wanted to show actual faces of students and faculty to prospective students. We think it's important to show everyone who we are so when students do join, they feel a sense of familiarity. MBRU has been working towards creating an integrated academic health system since inception, and now that we are a key entity under the Dubai Academic Health Corporation, we are proud to attract future healthcare professionals who will play a role in the academic health system and serve the UAE and beyond."

Farah Hamid
Marketing Manager



Meet our Deans

"Our Bachelor of Medicine and Bachelor of Surgery, MBBS, program is truly a unique program. It is based on an innovative curriculum, that is reactive to today's needs, while focusing on the outcome of producing physicians that are scholars, leaders, and excellent communicators and collaborators. Our goal is to educate exemplary physicians and physician scientists to serve in the UAE and beyond. We are very proud of our program and our students, who went on to publish research with renowned institutes such as Mayo Clinic. By choosing our program you will be empowered to learn, conduct research, network and experience the medical field locally, regionally and internationally through our MBRU Summer Scholars Program."



Suleiman Al Hammadi
Dean - College of Medicine
Professor of Pediatric Medicine

Meet our Deans

“At Hamdan Bin Mohammed College of Dental Medicine we aim to provide a nurturing environment for current and future leaders in dentistry through an evolving curriculum centered in evidence-based patient care, critical thinking, and life-long learning. Our students receive their training at Dubai Dental Hospital, a state-of-the-art facility, the largest and first dental hospital in Dubai. Students work under the supervision of highly qualified international faculty and obtain immediate specialty status upon graduation.”



Manal Al Halabi

Dean, Hamdan Bin Mohammed
College of Dental Medicine
Professor of Pediatric Dentistry

Meet our Deans

“We believe that nurses and nursing are essential to the future of healthcare in the UAE and we are proud to be instrumental in providing a range of continuing education programs for current and future nurses that ensures their employability and capacity for lifelong learning.”



Kevin J Gormley
Dean, College of Nursing
and Midwifery

Meet our Deans

"Our masters and doctoral programs in biomedical sciences are for those who believe they have the potential to improve and even save lives through research. Cutting-edge technology and dedicated faculty support our students to probe the mechanisms of biological phenomena and discover new knowledge. By choosing the MBRU graduate programs you will be empowered to embrace the rapidly changing landscape of biomedicine in the 21st century."



Stefan Du Plessis
Dean, Research and
Graduate Studies

SAVE THE DATE

MBRU
EXCELLENCE
AWARDS
CEREMONY



Tuesday | February 22, 2022
10:00 – 11:30 AM | Hybrid event*

*In-person attendance is limited and by invitation only.
We look forward to the rest of the MBRU family joining us virtually.





Save the Date

MBRU's First Career Fair

January 25, 2022

MBRU Campus

The MBRU Career fair is an opportunity for MBRU's Year 4-6 medical students to explore clinical and non-clinical career paths.

The Fair will offer exhibition booths to showcase clinical specialties, workshops to help develop skills such as interview skills, and talks focused on non-clinical career pathways.

The event will also offer students the opportunity to meet experienced clinicians and gives them the platform to discuss matters such as patient contact, work-life balance or the length of training.



New Faces @ MBRU



Sulaiman Al Emran
Dean - Postgraduate
Medical Education



Amre Atmeh
Assistant Professor - Endodontics
Hamdan Bin Mohammed
College of Dental Medicine



Roberta Giordo
Postdoctoral Research Fellow
College of Medicine



Hardik Sanatbhai Ghelani
Postdoctoral Research Fellow
College of Medicine



Moza Sulaiman Alzaabi
Learning Technologist
Institute for Excellence in Health Professions
Education

New Faces @ MBRU



Rashinas Basheer
Office Assistant
Vice Chancellor Office



Hafiz Md Khurshheed
Postdoctoral Research Fellow
College of Medicine



Surendra Singh Rawat
Senior Laboratory Technologist
College of Medicine



Fatma Kahoor
Senior Executive - Dean Office
College of Medicine



Sabarinath Prasad
Assistant Professor – Orthodontics
Hamdan Bin Mohammed
College of Dental Medicine

Upcoming Events

MBRU Talks

Whole Genome Sequencing of Diverse Human Populations: Insights into Demographic History and Implications for Genomic Medicine

January 11, 2022

The UAE International Dental Conference and Arab Dental Exhibition – AEEDC Dubai

February 1-3, 2022

Ajman International Education and Training Exhibition, AETEX

February 22-24, 2022

MOHAMMED BIN RASHID ACADEMIC MEDICAL CENTER



360
team

THE CREATIVES



THE WORD
WIZARDS

Razan Abusabha • Safia Benbrahim



James Cruz • Mark Mones • Glen Potato

A special thank you to everyone who has contributed and made our newsletter possible.

We want to hear from you!

Please send us your suggestions,

or story submissions at MBRUcommunications@mbru.ac.ae