April 2021 ISSUE 11

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Excellence Awards 2021

MBRU



@MBRUniversity f ♥ ◎ 🕒 in

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RAMADAN KAREEM

MBRU Celebrates Employees at 2nd MBRU Excellence Awards

Congratulations to all our winners





Alawi Alsheikh-Ali Excellence in Leadership

Named after MBRU's inaugural Dean of Medicine and a founding member of the University, Professor Alawi Alsheikh-Ali. His leadership was instrumental to the development of MBRU and the establishment of the first academic health system in Dubai. Not only was he an exceptional leader, but he has earned the respect of many within MBRU and externally. These are the qualities that the winner of this award should emulate.





Mutairu Ezimokhai Excellence in Teaching Award



Ahmed Ghoneima



Yajnavalka Banerjee



Fatemeh Amir Rad (Rising Teaching Award)



Nerissa Naidoo (Rising Teaching Award)



Meshal Sultan (Adjunct Faculty Award) Excellence Awards 2021

Riad Bayoumi Excellence in Research Award



Mohamed Jamal



Tom Loney



Noushad Karuvantevida

Excellence Staff Award



Oudai Abarah (Dubai Dental Hospital)



Glendon Potato

Excellence Awards 2021

Alia Saif Hidden Star Award



Subeksha Thapa



Justine Bautista



Nabeel Nazar

Community Engagement Award



Farah Otaki

Innovation Award (MBRU Summer Scholars Program)

- Abiola Senok
- Ahmad Al Awadhi
- Deena Alhashmi
- Laila Alsuwaidi
- Nerissa Naidoo
- Saba Al Heialy
- Adrian Stanley
- Ritu Lakhtakia

• Anne-Marie John - Baptiste

Excellence Award

2021

- Thomas Boillat
- Homero Rivas
- Reem Al Gurg
- Farah Otaki
- Aida Azar
- Fahad Ali

Community Engagement Award

(MBRU Community Immunity Ambassador Program)

- Ala'a Azayem
- Arwa Alharbi
- Farah Otaki
- Leigh Powell
- Mersiha Kovacevic
- Safia Benbrahim
- Nabil Zary
- Ritu Lakhtakia
- Jahanzeb Chaudhry
- Hanan Alsuwaidi
- Tom Loney
- Abiola Senok
- Zaid Baqain
- Khawla Belhoul
- Abdel Rahman Tawfik
- Jolly Isaac
- Sharon Mascarenhas
- Meghana Sudhir
- Jalal Alfroukh

- Ammar Al Banna
- Reem Al Gurg
- Meshal Sultan
- Laila Alsuwaidi
- Shaikha Al Zaabi
- Mohammed Uddin
- Faisal Nawaz
- Maha Qutami
- Nujood Al khloofi
- Glendon Potato
- Razan Abusabha
- Mark Anthony Mones
- Shatha Lootah
- Kareem Gad
- Jalal Mohamadeya
- Mai Abdelsalam
- Hana Mokhtar Amin
- Amine Zary
- Deema Majjan

- Mahmoud Ezza
- Mustafa Abdalla
- Farah Ennab
- Reem Hatim
- Ghadah Al Sharif
- Ahlam Habib
- Mohammed Iyad Almousa
- Nagham Toba
- Maryam Amr Al Sabban
- Nagham Alshehabi
- Mouza Al Khayal
- Nour Eisa Adam
- Abdulrahman Ali
- Mari-Lynn Sanggalang



Five Entities in Dubai Healthcare City Launch a Collaborative Month Long Campaign to Intensify Awareness on Kidney Health

In observation of World Kidney Day, Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU), Dubai Healthcare City (DHCC), Al Jalila Children's Specialty Hospital (AJCH), Mediclinic City Hospital, and Al Jalila Foundation (AJF) launched a month-long awareness campaign around kidney disease, organ donation, and transplantation.

As part of the 'Think Kidney' campaign, three virtual sessions were held amongst other initiatives that put the spotlight on kidney health, Chronic Kidney Disease (CKD), transplantation, organ donation, contributing to supporting transplant programs, and patient experiences. The first session was held in English on March 14 and had Pritvik Sinhadc, Dubai's first-ever recipient of a pediatric kidney transplant from a live donor, his father Bhaskar who donated his kidney to his son, Dr. Waldo Concepcion, Head of Al Jalila Children's Organ Transplant Center, and Dr. Farhad Janahi, Consultant Urologist & Transplant Surgeon at Mediclinic City Hospital and Assistant Professor of Surgery at MBRU, led the team that operated on Pritvik.

The second session on March 16 was conducted in Arabic and featured Dr. Ali Al Obaidli, Chair of the National Transplant Committee, Hind Al Muhairi, a beneficiary of the kidney donation and transplantation program, and her brother Ali Al Muhairi, whose kidney Hind has received. The third will be the World Kidney Day Paeds x symposium series.

An approximate 4,500 patients are reported to be suffering from kidney failure in the UAE and initiatives like 'Think Kidney' are crucial in providing more information to patients, promote organ donation, and explain the significant improvements in quality of life after organ transplantation.

World Kidney Day held on March 11th annually aims to raise awareness around the importance of kidney health and the contribution of these organs to the overall health of an individual along with shedding light on the frequency and impact of kidney diseases and attendant health problems across the globe.

As part of MBRU's mission to advance health in the region and provide innovative medical



solutions to the community, the University runs the successful MBRU Organ Transplant Program, established in June 2016, that has developed a comprehensive framework for organ transplantation in Dubai through various public and private partnerships, to meet the growing demand in the UAE. Over the years, MBRU has further refined the Organ Transplant Program through signing a tripartite MOU with Mediclinic Middle East and Al Jalila Children's to act as one-front in supporting organ donation and transplantation efforts in the UAE, organizing the first UAE Organ Transplant Summit, and the inaugural UAE Organ Donation Forum. To date, the program has more than 20 successful kidney transplantation surgeries from living and deceased donors

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MBRU Deploys its 'Wellness on Wheels' Mobile Clinics in Dubai to Bolster COVID-19 Vaccination Drive Citywide

Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU), in collaboration with the Dubai Health Authority (DHA), announced that it has begun conducting COVID-19 vaccination drives across the city through mobile clinics deployed as part of the Wellness on Wheels (WoW) initiative, a unique project launched by MBRU to provide medical assistance to community members.

A total of two WoW mobile clinics staffed by 11 nurses and doctors from DHA along with staff from MBRU have started administering doses of DHA-approved vaccines across 11 vaccination points to support Dubai's vaccination efforts.

The vaccination drive has so far been conducted at various locations including Al Garhoud Private Hospital; Oilfields Supply Center Ltd.; SRG Holding Sheraton Grand; DP World; American Hospital Dubai; McDermott Middle East, Dubai Chamber of Commerce and Industry (DCCI), Easa Saleh Al Gurg Group Charity Foundation and Global Village. The campaign will be covering more locations to ensure its widest reach. Until today, more than 24,000 people received their COVID-19 vaccination through the WoW mobile clinics. The first initiative of its kind using mobile clinics, MBRU's WoW aims to further the University's goal of giving back to the community and its pledge of serving humanity through the provision of advanced healthcare services. Staffed by volunteer healthcare specialists, the clinics seek to expand access to healthcare services and provide medical assistance to bluecollar workers, orphans, and other unprivileged individuals in the UAE.





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 said that as a responsible member of the healthcare community, it was MBRU's duty to lend its expertise and resources for the protection and betterment of public health.

"For all of us at MBRU, advancing healthcare in the UAE through constant innovation and integrated solutions is among our top priorities. The Wellness on Wheels mobile clinics are fully capable of administering the COVID-19 vaccine as per DHA standards. The mobile clinics will play a crucial role in expanding the reach of the vaccination drive and protecting more segments of the community through timely intervention," he said.



"Wellness on Wheels is the first charitable mobile healthcare clinic funded by the community. We are very grateful to all the entities that supported the initiative through their generous donations. I would also like to take this opportunity to thank Emirates Islamic Bank; Abdulghaffar Hussain, Chairman of Green Coast Enterprises; Abdulsalam AlRafi family and NAFFCO for supporting the initiative,"







Dr. Farida Al Khaja, CEO of Clinical Support Services and Nursing Sector at the DHA and Chairperson of the COVID-19 Vaccination Steering Committee said: "DHA extends its deep gratitude to MBRU for supporting the vaccination drive and other pioneering healthcare initiatives and researches that we have jointly undertaken. These projects are implemented with a common vision to advance healthcare and utilize the latest technologies to improve both healthcare management and delivery in Dubai. The health and safety of our community members is our highest priority as we aim to vaccinate 100% of all eligible adults by the end of the year. The mobile clinics help enhance capacity and provide added convenience to community members."

Dr. Al Khaja added that community members must continue to follow all precautionary measures even after receiving both doses of the COVID-19 vaccine.

Since its launch, the WoW 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. Each mobile clinic is equipped with top-quality medical equipment and is staffed by volunteer healthcare professionals. The initiative aims to hold more than 300 outreach events by 2025, bringing quality healthcare services to more than 100,000 beneficiaries across Dubai and the UAE.

MBRU Joins the Association of American Medical Colleges Visiting Student Program to Boost Educational Development of Budding Healthcare Professionals

Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU) has joined the Visiting Student Learning Opportunities (VSLO®) program, a service of the AAMC (Association of American Medical Colleges), to engage medical students and faculty worldwide and expand their international mobility. The collaboration will allow MBRU students to pursue opportunities for clinical electives in reputable medical schools in the United States and other participating countries.

This agreement further boosts MBRU's commitment of providing students with the best internationally available educational resources and elevates students' understanding of global best practices in the healthcare sector.

Professor Suleiman Al-Hammadi, Dean of the College of Medicine, said the partnership would grant students from both institutions valuable access to the latest developments in medical education and gain a better understanding of international best practices.

"Maintaining an international perspective and incorporating relevant contemporary aspects that enhance the quality of healthcare education is very important to us. Through the collaboration with the AAMC, we are striving to broaden students' skillsets, give them the chance to interact with leading practitioners, and gain precious clinical experience under high-quality supervision," said Professor Al-Hammadi.

Professor of Microbiology and Infectious Diseases at the College of Medicine, **Abiola Senok**, said that MBRU's collaboration with the AAMC would provide students with a unique opportunity to expand their knowledge of healthcare systems and play an important role in enlarging their professional network.

"The collaboration with the AAMC will open up a wide array of academic and clinical experiences that will greatly add to our students' development as medical professionals. Students who opt to pursue their electives in affiliated institutions will benefit from interactions with the best minds in academic medicine, interact with leading researchers, and gain valuable experience from working with trusted data and cuttingedge tools," she said.

As part of the collaboration, fifth- and sixth-year students enrolled in the Bachelor of Medicine and Bachelor of Surgery (MBBS) program will be eligible to apply for and undertake elective clinical rotations in medical schools affiliated with the AAMC, thus strengthening their profiles should they wish to pursue a residency program in the U.S.

The agreement also enables MBRU to host students from AAMC-affiliated institutions in the future, providing U.S. medical students with valuable exposure to the growing healthcare sector in the UAE. The AAMC's members are all 155 accredited U.S. and 17 accredited Canadian medical schools; more than 400 teaching hospitals and health systems, including Department of Veterans Affairs medical centers; and more than 70 academic societies. AAMC leads and serves over 179,000 full-time faculty members and 140,000 resident physicians. Consisting of a network of U.S. and international medical schools, the VSLO program provides an opportunity for medical and public health students to pursue clinical, global health, or research electives outside their home country.

"With ever-increasing globalization, medical students and institutions are seeking ways of incorporating global perspectives and experiences into their academic preparation," said Robin H. Carle, senior director of the VSLO program. "We are very happy to welcome MBRU into the VSLO program and look forward to their full engagement."

MBRU is committed to providing its students with training that conforms to the latest global standards and an educational program that is responsive to the evolving shifts in medical care regionally and globally.



MBRU, DHA and Breathonix Undertake Research on Rapid COVID-19 Breath Test

Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU), Dubai Health Authority (DHA), and Breathonix Pte Ltd carried out a joint clinical trial to assess the accuracy of an easy-to-use breath test to detect COVID-19 within one minute.

The trial was conducted at DHA's Nadd Al Hamar primary health care centre for 2500 patients.

Breathonix, a spin-off company from the National University of Singapore (NUS), has developed this test. The company previously conducted a Singapore-based pilot study that involved 180 patients and achieved a sensitivity of 93% and specificity of 95% with a machine learning algorithm.







Dr. Hussain Al Samt, Director of Pathology and Genetics Department at the DHA, said: "In line with the vision of the leadership of the UAE, DHA is keen to foster medical research and innovation. We have collaborated with national and international institutes in the field of research and innovation particularly for COVID-19 to implement path-breaking technologies, which can drastically improve diagnostics and care for COVID-19 patients. This technology is certainly very promising particularly because the speed of diagnosis is just 60 seconds per patient. This kind of rapid diagnosis has a potential to be a game-changer in the global fight against COVID-19."

Dr. Nada Al Mulla, Director of DHA's Nadd Al Hamar Primary Healthcare Sector, said: "If approved and implemented; this technology will significantly reduce the burden on laboratory processing. It will drastically reduce the time taken to get the results in comparison to the presently available testing methods such as a polymerase chain reaction (PCR) test. The breath test for screening COVID-19 is highly efficient for mass screening especially in areas of high-traffic."



Dr. Hanan Al Suwaidi, Lead Investigator of the Study, Head of the Testing Stream in Dubai's COVID19 Command & Control Center, and Assistant Professor of Family Medicine, MBRU, said: "The unwavering support we have received and continue to receive from our leadership keeps us motivated to follow through such initiatives. MBRU has been a catalyst in the region in the field of medical research and innovation; we have been conducting cuttingedge research particularly concerning COVID-19 and we have collaborated with national as well as international organizations to conduct our research. Before this research, we conducted research on the accuracy of saliva testing for COVID-19 for children, and post the research, the technology was implemented across certain DHA centres. The world has seen how medical research, innovation, and technology have helped

in the global fight against COVID-19. We are keen to further strengthen research in the field of tech-transfer as technology has the potential to radically improve healthcare processes, healthcare management, and most importantly patient outcomes."



The technology is very simple to use. A person only needs to blow into a disposable mouthpiece connected to a high-precision breath sampler. The exhaled breath is collected into a breath sampler and fed into a cutting-edge mass spectrometer for measurement. A machine learning software analyses the volatile organic compound (VOC) profile and generates the result in less than a minute.

Dr. Jia Zhunan, Co-Founder & Chief Executive Officer of Breathonix, said: "before this collaboration, Breathonix completed an initial clinical trial with the National Centre of Infectious Diseases (NCID) in Singapore, where the team achieved a sensitivity of 93% and specificity of 95%. This clinical trial seeks to improve and validate the accuracy of Breathonix's solution."

Dr. Jia added: "The breath analysis technology that we have developed offers a fast and convenient solution to identify COVID-19 infection. It works by detecting Volatile Organic Compounds (VOCs) present in a person's exhaled breath. VOCs are consistently produced by various biochemical reactions in human cells. Different diseases cause specific changes to the compounds, resulting in detectable changes in a person's breath profile. As such, VOCs can be measured as markers for diseases like COVID-19."

Du Fang, Co-founder & Chief Operating Officer of Breathonix, said: "The breath test is noninvasive and is unlikely to cause any discomfort, as the person is only required to breathe out



normally into the device. It is also quick and easy to train people on how to carry out the test, so it can be easily rolled out to testing sites."

Wayne Wee, Co-founder & Head of Business Development of Breathonix, said: "We are proud to have partnered with MBRU and DHA to conduct a clinical trial for a non-invasive, rapid COVID-19 breath test. Breathonix would also like to extend our gratitude to Emirates Airline for providing world-class services and sponsoring expedited transportation of Breathonix's breath test system to support the clinical trial in Dubai."

MBRU and DHA also extended their appreciation to Emirates Airline for providing all necessary support to transport the breath test system from Singapore to Dubai.

MBRU, DHA, and Breathonix also expressed their gratitude to His Excellency Low Pit Chen, Consul-General of the Republic of Singapore in Dubai for his support.



Adel Al Redha, Emirates' Chief Operating Officer said: "An accurate, rapid, and non-invasive solution for COVID-19 testing will hugely benefit the re-opening of international travel and other economic activity. Emirates is glad to have been able to help transport Breathonix's breath test system for this important study, and support Dubai in seeking and implementing innovative and effective approaches to managing the pandemic."

Professor Freddy Boey, NUS Deputy President (Innovation and Enterprise), said: "Since the advent of the pandemic, mass testing is being widely adopted as a key public health strategy for the detection and prevention of COVID-19 infections. NUS is proud of our deep-tech startup Breathonix for stepping forward at this time of need, with the agility to turn their cancer detection technology into one that can be used to screen for the coronavirus. I am confident that the deployment of their real-time diagnostic system will be an asset to countries that are progressively emerging from lockdowns and reopening their economies."

His Highness Sheikh Ahmed bin Saeed Al Maktoum Virtually Chairs the Second Board of Trustees Meeting for the Academic Year 2020-2021

Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU) held its second Board of Trustees meeting for the academic year 2020-2021 virtually, chaired by His Highness Sheikh Ahmed bin Saeed Al Maktoum, MBRU's Chancellor and Chairperson of the Board of Trustees. At the meeting, the latest developments within the University's academic and research programs were discussed, as well as its strategic directions centered around education, research, sustainability, governance, and community engagement.

The meeting held on Wednesday, February 17th was attended by Her Excellency Dr. Raja Easa Al Gurg, Vice Chairperson of the Board of Trustees, His Excellency Awad Saghir Al Ketbi, Director General of Dubai Health Authority, Professor Alawi Alsheikh-Ali, Deputy Director General of Dubai Health Authority and Member of the Board of Trustees, His Excellency Dr. Abdullah Mohamed Al Karam. Chairman of the Board of Directors and Director General of the Knowledge and Human Development Authority (KHDA), His Excellency Abdullah Abdul Rahman Al Shaibani. Member of the Board of Trustees. and Professor Ian Greer, President & Vice Chancellor of Queen's University Belfast. The meeting was also attended by Dr. Amer Sharif, MBRU's Vice Chancellor.





New Academic Appointments



Professor Zaid Baqain Provost



Dr. Manal Al Halabi

Dean, Hamdan Bin Mohammed College of Dental Medicine



Professor Suleiman Al Hammadi

Dean, College of Medicine



Professor Stefan Du Plessis

Dean, Research and Graduate Studies

Student Corner

Congratulations to our medical students, **Gunjan Awatramani, Hana Amin**, and **Ahmad Al Awadhi**, on winning the 1st, 3rd, and 4th place respectively at Al Jalila Children's Annual Research Prize 2020-2021.

AL JALILA CHILDREN'S Annual Research Prize

الجليلة للأطمال (Interes)

Congratulations to Professor Yajnavalka Banerjee and Farah Otaki, and our medical students **Mandana Gholami**, **Iman Fawad**, and **Anjum Akbar** on receiving the 2021 Faculty Research Grant from the Bluenotes Community and Explorance, Inc, for their proposal, A Proof-of-concept Study Investigating Students' Perception of Formative Assessment as an Instructional Tool in Competency-Based Medical Education. The team will present their findings at the upcoming Bluenotes Global 2021 Virtual Experience, set to be held on August 2-4, 2021.

explorance.

Explorance Awards 13 Research Grants to Faculty Members at Universities and Colleges Across the Globe

Our Year-2 medical student **Marjam Lindsbro** and our College of Medicine faculty published a proof-of-concept study on the success of distance learning at MBRU during the COVID-19 pandemic. Read the paper **here**.

Student Corner

Our Year-5 medical students and the inaugural MBBS cohort expressed their gratitude to **Professor Alawi Alsheikh-Ali** for his tireless efforts and mentorship and congratulated him on his recent appointment as Deputy Director General of Dubai Health Authority. On behalf of the class, who gathered virtually to attend the appreciation event, our medical students **Abdul Rahman**, **Aya** and **Hedaietallah** presented Professor Alawi with a token of love and appreciation for his inspirational leadership.







St.Jude/PIDS Pediatric Infectious Diseases Conference

Earlier in the COVID-19 pandemic, our Year-5 medical students had the chance to initiate. develop and work on various research projects dedicated to enriching the continuous influx of research material surrounding the COVID19 pandemic. Mentored and supervised by our colleagues at Mediclinic City Hospital, our students presented three research abstracts at the virtual Global Health Research Symposium as part of the 20th Annual St. Jude PIDS Infectious Diseases Conference in March 2021. Farah Ennab. Mariam ElSabban. Eman Khalaf. and **Hanieh Tabatabaei** presented their research abstract "Clinical Characteristics of Children with COVID-19: A Multicenter Study in the United Arab Emirates", while Salama Bin Hendi presented her research abstract on the High diagnostic accuracy of automated rapid Strep A test reduces antibiotic prescriptions for children in the United Arab Emirates, and Sara Salim presented her research abstract on the Trends in the Seasonal Prevalence of Respiratory Pathogens Among Children in the United Arab Emirates: A Cross-Sectional Study.

Forbes

Congratulations to our Vice Chairperson of the Board of Trustees,

H.E. Dr. Raja Al Gurg

for ranking No.1 in the Forbes Middle East's Power Businesswomen 2021, for her accomplishments, and charitable community initiatives during the pandemic.



Faculty Corner

Congratulations to **Dr. Haifa Hannawi**, Assistant Professor of Periodontology at Hamdan Bin Mohammed College of Dental Medicine, seconded from the Ministry of Health and Prevention, on being appointed as Head of Dental Services at Emirates Health Services Establishment.

Congratulations to our Assistant Professor of Molecular Biology, **Fahad Ali**, on being awarded the Hamdan Bin Rashid Al Maktoum Award for Medical Sciences Medical Research Grant 2019-2020. Dr. Fahad's research will provide a better understanding of how the

> epigenome in distinct breast cancer subtypes can impact patients' response to treatment, identify markers that can help predict patients' response and work towards advancing more personalized therapies.



Congratulations to **Professor Keyvan Moharamzadeh** on his newly published book 'Regenerative Approaches in Dentistry' which explores the current clinical applications and future directions in regenerative dentistry. Learn more **here**.



Congratulations to our **Professor Nabil Zary**, Professor of Medical Education and Director of Institute for Excellence in Health Professions Education, on being appointed as Editor in Chief for JMIR Serious Games, a journal devoted to exploring how technology can assist in solving serious problems such as health behavior change and more. Learn more here.

Congratulations to our **Professor Nabil Zary**, Professor of Medical Education and the Director of the Institute for Excellence in Health Professions Education, on being selected to serve on the MedBiguitous Steering Committee 2021.



Alumni Corner

Congratulations to **Dr. Salwa Al Hosani** and **Dr. Lana Arab**, the first graduates of the Al Jalila Children's Specialty Hospital's Child and Adolescent Psychiatry Fellowship run in academic partnership with MBRU. The Program is the UAE's first training program for psychiatrists and the first and only center in the UAE to receive the Saudi Commission for Health Specialties (SCFHS) accreditation.



ACCREDITED BY ACADEMIC PARTNER ACADEMIC PARTNER AL Jalila Children's Specialty Hospital ساتفها المستشفى التحصي



Congratulations to our alumnus, **Dr. Rashed Al Hashemi**,

on being appointed as Head of Organ and Tissue Transplantation Office at the Ministry of Health and Prevention.



وزارة الصحة و وقاية المجتمع MINISTRY OF HEALTH & PREVENTION

What we've been up to?





Professor Homero Rivas, Associate Dean – Innovation and the Future, and **Dr. Thomas Boillat**, Assistant Professor – Healthcare Innovation and Technologies led a session on Digital Health – What is it to come? News from the Consumer Electronic Show 2021. The session highlighted the latest technical and medical releases from The Consumer Electronic Show.

February 24, 2021

The College of Nursing and Midwifery

Cardiovascular Nursing: From Florence to Dubai

The College of Nursing and Midwifery held a special seminar titled "Cardiovascular Nursing – From Florence to Dubai" by **Professor David R Thompson**, Adjunct Professor at MBRU and Professor of Nursing at Queen's University Belfast. The seminar This presentation looked at the history and development of cardiovascular nursing and its contribution to practice, research, and education.

March 11, 2021



What we've been up to?

We held our **1st Virtual Hamdan Bin Mohammed College of Dental Medicine Research Day on February 8, 2021**, where participants including our postgraduate dental students presented their research findings.

Watch the recap here: *https://youtu.be/C2s2bgPiMac*

Hamdan Bin Mohammed

College of Dental Medicine Virtual Research Day 2021

CONGRATULATIONS TO THE NEWEST MEMBERS OF THE STUDENT COUNCIL



Fatma Al Obeidli President Hind Al Awadhi Vice-president Ghadah Al Sharif Treasurer Dr. Ahlam Habib Secretary **Jessie Joseph** Events & Clubs Chair Joanna Kovilpillai Media & Communications Chair Dr. Tasneem Mujtaba Events & Clubs Chair

Dubai Dental Hospital Launches Pioneering Dental Trauma Clinic

Dubai Dental Hospital (DDH), the clinical partner of Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU), has launched a pioneering trauma clinic, designed to augment efficient diagnosis of tooth fractures, and also create a channel for dental trauma cases to receive timely dental attention.

Created with a blended approach that will see it operate as a regular dental clinic and a specialized trauma center, the clinic will be operated by expert clinicians in all dental specialties, DDH specialists and faculty from MBRU's Hamdan Bin Mohammed College of Dental Medicine (HBMCDM), who will have access to cutting-edge technology at DDH in Dubai Healthcare City.

A multidisciplinary team has recently performed a successful dental reconstruction for a 70-year-old male patient who was left with a badly broken jaw and facial damage after an accident in July 1979. The patient was told that he would have to live on liquids and blended food for the rest of his life. After over 20 sets of dentures failed to improve his quality of life, he was referred to the trauma clinic at DDH and a team of dental specialists provided him with specialized treatment, reconstructing his teeth, and helping him live a normal life.

Dr. Khawla Belhoul, Director, DDH, said: "The Dental Trauma Clinic is a landmark development for dental care in Dubai. To have a specialized facility that provides targeted care for dental trauma cases complements the provision of specialized dental trauma services in Dubai and alleviates pressure on the existing general trauma services in the emirate enabling us to serve the community more effectively."

Dr. Mohamed Jamal, Assistant Professor of Endodontics, Hamdan Bin Mohammed College of Dental Medicine (HBMCDM) and Consultant in Endodontics at DDH, said that in addition to delivering quality dental treatment, the clinic will serve as an important hub for research and advances in the field. It is the latest initiative from DDH to advance healthcare in the UAE.

"Early diagnosis and rapid treatment are critical when it comes to addressing dental pain and trauma. The DDH Trauma clinic has already tackled a number of cases that were referred to us and the presence of seasoned healthcare professionals with ample experience in dental traumatology ensures that we always maintain



high standards and contribute towards developments in dental treatment. The trauma clinic is a tremendous platform for MBRU postgraduate dental students to gain crucial clinical experience, observe unique cases, and familiarise themselves with critical treatment protocols, all aspects that will greatly add to their well-rounded development," he said.

The Dental Trauma Clinic is open Saturday-Thursday from 9:00 am to 6:00 pm and has the capacity to handle several cases weekly. To book an appointment, please send a WhatsApp message on **0569969997** or call **800DENTAL (336825)**.



Donate Today to our Frontliners, the Doctors of Tomorrow

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جــامـعــة محـمــدين راشـد للـطــب و الـعلــوم الـصـحيــة MOHAMMED BIN RASHID UNIVERSITY OF MEDICINE AND HEALTH SCIENCES



The Khalaf Ahmad Al Habtoor Medical Simulation Center at MBRU launches the first Simulated Patient Foundations Course Certificate Program.

Course Description:

Becoming a Simulated Patient – Foundations Course Certificate Program is aimed at individuals who are interested to be simulated patients and get a basic understanding of the simulated patient program, roles and responsibilities, and related logistics.

Is this course for me?

Are you interested in contributing towards the education of future healthcare professionals?

Do you have a flair for acting?

Are you interested to take the role of a patient or a family member in a simulated setting?

If yes, then this course is for you.

What Next?

If you wish to be part of the Simulated Patient Program at MBRU, please submit your course completion certificate to KHMSC.ieHPE@mbru.ac.ae

Becoming a Simulated Patient

Khalaf Ahmad Al Habtoor Medical Simulation Center



COVID-19 Management for Educational Institutions



A Course for Health and Safety Officers

MBRU in collaboration with Dubai Health Authority (DHA) and Knowledge and Human Development Authority (KHDA) launched a new program targeted at individuals who work in an educational institution and are involved in COVID19- management.

Whether you are a health and safety officer, a school doctor, a nurse, or a security officer, you will find plenty of useful information that can help you excel in your job.

ENROLL NOW









New Faces @ MBRU



Richard Kandasamy Associate Professor of Molecular Medicine, College of Medicine



Hani Benamer Professor of Neurology, College of Medicine



General Dental Practitioner lecture series (GDP) Keeping a Bright Smile During Treatment with Braces: Oral Hygiene for the Orthodontic Patient-Professor Eleftherios Kaklamanos Date: **May 3, 2021**

Register here

College of Nursing and Midwifery – Lunchtime Seminars

Optimizing Child and Adolescent Health and Wellbeing: Addressing Determinants Through the Life Course -Professor Mark Tomlinson Date: **May 27, 2021** Register here Najah Virtual Exhibition Date: June 1-3, 2021 Sign up here



THE WORD WIZARDS Razan Abusabha Safia Benbrahim

THE CREATIVES James Cruz Mark Mones Glendon Potato A special thank you to everyone who has contributed and made our newsletter possible.

We are happy to hear from you, please send us your suggestions, or story submissions at

MBRUcommunications@mbru.ac.ae

