

# MBRU MEDICAL EDUCATION SYMPOSIUM 2020

## October 2

Pre-program session(s) October 1

Post-program session(s) October 3

[CLICK HERE FOR REGISTRATION](#)





# WELCOME MESSAGE

We would like to announce the second annual Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU) Symposium on Medical Education.

Training the next generation of health professionals has taken on new meaning as we adapt to new challenges of a world-wide pandemic and economic hardships. This fall marks the launching of clinical rotations for new 4<sup>th</sup> and 5<sup>th</sup> year medical students at MBRU, with the essential collaboration of both old and new clinical partner institutions: – Mediclinic Middle East, Al Amal Hospital, Al Jalila Children’s Specialty Hospital, Moorfields Eye Hospital Dubai, DHA Latifa Children and Women’s Hospital, and DHA Rashid Hospital. The 5<sup>th</sup> year student rotations will include electives at additional partnering institutions, including Danat Al Emerat - Abu Dhabi & Kings College Hospital - Dubai. This fall also marks the launching of the new MBRU College of Nursing and Midwifery, featuring two Master’s degree programs in cardiovascular nursing and pediatric nursing. Last, the Hamdan Bin Mohammed College of Dental Medicine has started a new academic year after graduating 88 specialists in Dental Medicine to date. The current challenges have emphasized the importance of our commitment to creating strong, resilient, and well-trained graduates.

The purpose of the [MBRU Medical Education](#) symposium is to [INSPIRE through](#) state of the art plenaries to illuminate the exciting challenges and opportunities for teaching our future health care providers, and to further [DEVELOP teaching skills](#) through practical workshops and certified micro-courses (ACE Program) and finally continue to foster an [MBRU Community of Clinical Educators through networking and sharing of best practices](#).

We would like to thank you for your interest and dedication and look forward to seeing you at the Symposium!

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## CONFERENCE CHAIRS



**Alawi Alsheikh-Ali**  
Provost  
Dean – College of Medicine  
Professor of Cardiovascular 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

# OUR DISTINGUISHED PLEINARY SPEAKERS



**Katharine Boursicot**  
**BSc MBBS MRCOG MAHPE NTF SFHEA FRSM**  
**Associate Dean for Assessment & Progression**  
**Duke-NUS Medical School, Singapore.**

She graduated from the University of London with an Honours BSc in Anatomy and MBBS from the Medical College of St Bartholomew's Hospital, and worked as a Consultant Obstetrician and Gynaecologist at St Thomas' and St Bartholomew's and Homerton Hospitals in London, with an Honorary Reader position at Barts and The London School of Medicine and Dentistry.

After studying at the Institute of Education in London, she became a full time medical educationalist, gaining experience and expertise in medical education; she led the reform of assessment at the undergraduate medical schools at Barts and the London, Cambridge University, St George's University of London and the Lee Kong Chian School of Medicine in Singapore.

She currently sits on the Assessment Panel for the AMEE ASPIRE Awards, and is leading the Consensus Group on Performance Assessment for the Ottawa Conference 2020, the report from which will be published in January 2021.

She has published her research in the leading medical education journals, is an Associate Editor for the journals *Advances in Health Sciences Education*, *BioMedCentral* and is a regular reviewer for *Medical Education*, *Medical Teacher*, the *BMJ*, the *Clinical Teacher*, *Higher Education Quarterly* and *Assessment and Evaluation in Higher Education*. She is the author of several book chapters in medical education textbooks and the Series Editor for the Oxford University Press companion volumes to their *Handbooks of Medicine* series, with six volumes published and another three in press (Oxford *Assess and Progress* series).

Katharine has advised on numerous national and international initiatives including several Royal Medical Colleges in the UK, the Colleges of Medicine of South Africa, the Association of Veterinary Schools in the UK, the General Medical Council, the General Dental Council, the Osteopathic Regulator, the Lawyers Regulatory Council, the Australian Dental Council, the Royal Pharmaceutical Society, and has held visiting Professorships at the Karolinska Institute, Stockholm, the University of Helsinki, the University of Hong Kong, Universitas Indonesia, Cyberjaya University & the University of Malaya, Malaysia and the University of Amman, Jordan.



**Claire Ann Canning**  
**BSc, MSc, PhD, PGCert Med Ed,**  
**Assistant Professor of Assessment & Progression**  
**Duke-NUS Medical School, Singapore**

Prior to this, she was a Senior Lecturer in the office of Medical Education at the Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore.

She graduated from the National University of Ireland with a BSc. (Hons) in Biochemistry, and went on to do an MSc. in Medical Genetics and Immunology in Brunel University, UK. Following that she graduated her PhD in the field of Genetics in 2002 from the National Institute for Medical Research, UK. She did her initial postdoctoral research at Kings College London and moved to Singapore as a senior research fellow where she carried out research at the Agency for Science Technology and Research (A\*STAR).

She has spent the last 8 years focusing her scholarship and research in curriculum and assessment. She is the current Deputy Head of Department of the Assessment and Progression unit at Dune-NUS medical school.

With an increased interest in Medical Education and Assessment, Claire did a Postgraduate Certificate in Medical Education at the University of Dundee, and was awarded a distinction in Assessment. Claire runs multiple faculty development workshops in assessment in the medical school and wider university, including those on blueprinting, item writing (SBAs), standard setting and post exam psychometrics.

Claire has been a facilitator on the Essential Skills in Medical Education Assessment (ESMEA) online and recently was an ESMEA facilitator at the Asia Pacific Medical Education Conference (APMEC). Claire has also led workshops on blueprinting and standard setting at the Singapore International Advanced Assessment Course (SIAAC). She is currently a consultant at the Singapore Ministry of Health in the department of Postgraduate Training and Assessment Standards. Claire has published her research in international peer reviewed journals and has presented her assessment work at AMEE, OTTAWA, and APMEC conferences.



# SPEAKERS AT THE SYMPOSIUM



**ADRIAN STANLEY**  
Associate Professor of Medicine  
College of Medicine - MBRU



**BHAVANA NAIR**  
Guidance Counselor  
MBRU



**FARHAD JANAH**  
Assistant Professor of Anatomy — MBRU  
Consultant Urologist— MCME City



**FATEMEH AMIR RAD**  
Lecturer of Prosthodontics  
HBMCDM - MBRU



**GLENN MATFIN**  
Professor of Medicine  
College of Medicine - MBRU



**HANAN ALSUWAIDI**  
Assistant Professor of Family Medicine  
College of Medicine - MBRU



**HOMERO RIVAS**  
Associate Dean - Innovation and the Future  
Professor of Surgery - MBRU  
Consultant Surgeon - MCME



**IBRAHIM INUWA**  
Associate Dean of Education  
Professor of Anatomy  
College of Medicine - MBRU



**JOLLY PETER ISAAC**  
Lecturer of Nursing  
College of Nursing & Midwifery  
MBRU



**LAILA MOHAMMED ALSUWAIDI**  
Assistant Professor of Molecular Hematology  
Assistant Dean of Student Happiness and Wellbeing -  
MBRU



**LEIGH POWELL**  
Senior Learning Designer  
Institute for Excellence in Health Professions Education -  
MBRU



**LISA JACKSON**  
Associate Professor of Family Medicine, MBRU  
Consultant Family Medicine - MCME Dubai Mall



**MANAL AL HALABI**  
Program Director &  
Associate Professor of Pediatric Dentistry  
MBRU



**MEGHANA SUDHIR**  
Simulation Educator  
Institute for Excellence in Health Professions Education  
MBRU



**MUTAIRU EZIMOKHAI**  
Senior Advisor - MBRU  
Professor of Obstetrics & Gynecology



**NUSRAT KHAN**  
Associate Professor of Psychiatry  
College of Medicine - MBRU



**PADDY KILIAN**  
Deputy Head of Emergency Medicine  
MCME City Hospital



**RASHA BUHUMAID**  
Assistant Professor of Emergency Medicine  
MBRU



**RITU LAKHTAKIA**  
Professor of Pathology  
MBRU



**REEM AL GURG**  
Director of Strategy & Institutional Excellence  
MBRU



**SHAIKHA ALZAABI**  
Lecturer of Internal Medicine  
MBRU



**SHARON MASCARENHAS**  
Simulation Educator  
Institute for Excellence in Health Professions Education  
MBRU



**SHROQUE ZAHER**  
Assistant Professor of Pathology  
MBRU



**THOMAS BOILLAT**  
Assistant Professor of Healthcare Innovation &  
Technologies  
MBRU

13.00 – 13:15	Inaugural	Welcome and Introduction	Nabil Zary, Symposium Chair
13.15 – 13.50	Plenary	Transformative Learning Design	Dr. Jur Koksma Research Program Lead, Radboud University Medical Center, Nijmegen, The Netherlands
Break (13.50 - 14.00Hrs)			
14.00 – 15.00	Speed Talks - Insights Worth Sharing		
	Three Trends in eLearning Design	Francess Fletcherero Freelance Project Management Professional Trainer at GreyCampus, Philippines	
	Using Design to Develop 21 <sup>st</sup> Century Skills	Thomas Boillat Assistant Professor in Health Innovation and Technologies at MBRU	
	Online Collaboration in the Design Process	Abdelqader Kamal Alnobani Faculty Member at the University of Business and Technology, KSA	
	Graphic Design Tips to Enhance your eLearning	Arwa Alharbi Digital Content Developer at MBRU	
	Does Inclusive Learning Design Make Teaching More Effective?	Elnara Mammadova Freelance Instructional Designer, Turkey	
	Design with Empathy	Mazlan Hasan Founder & Chief Learning Architect at upnextLAB Pte Ltd, Singapore	
	Higher Education in the age of digital disruption: Is design the silver bullet?	Damir Mitric Senior Learning Experience Designer at RMIT University, Australia	
Designing Engaging VR Learning Experiences	Craig Frehlich High School Design Teacher at Canadian International School, Singapore		
Break (15.00 - 15.15Hrs)			
15.15 - 15.35	Panel	The Rise (and fall?) of Learning Design	<ul style="list-style-type: none"> <li>• Dr. Tendai Charles, Director at Centre for Research in Digital Education, British University of Dubai, UAE</li> <li>• Raiza Paras Instructional Designer at Mediclinic</li> </ul>
15.35 - 16.00	Plenary	Secrets to Engage One Million Learners	<ul style="list-style-type: none"> <li>• Leigh Powell, Senior Learning Designer at MBRU, UAE</li> <li>• Mersiha Kovacevic Learning Design at MBRU, UAE</li> <li>• Prof. Abiola Senok Professor of Microbiology and Infectious Diseases at MBRU, UAE</li> <li>• Ala'a Azayem Manager – Digital Marketing at MBRU, UAE</li> </ul>

MORNING SESSION						
09.00 - 09.15	Inaugural	Welcome & Introduction			Samuel Ho, Symposium Chair, Alawi AISheikh-Ali, Provost - MBRU Nabil Zary, Symposium Chair	
09.15 - 09.45	Plenary	Best Practice in Performance Assessment: Consensus Statement and Recommendations from the 2020 Ottawa Conference			Dr. Kathy Boursicot Associate Dean, Duke-NUS Medical School, Singapore	
Break [09.45 – 10.00Hrs]						
10.00 – 10.45	ACE Certificate Track	MBRU Learn*	Masterclass Sessions			
	1.1		1.2	1.3	1.4	1.5
	Essentials in Clinical Education - ACE Certificate Leigh Powell Nabil Zary	Becoming an ACE Teaching @ MBRU Giving Effective Feedback Time Efficient Teaching <b>ONLINE MODULES</b>	Facilitating small group teaching  Shroque Zaher Lisa Jackson	Quality Assurance in Medical Education Reem AlGurg Manal AlHalabi	Professionalism in medical education – The hidden curriculum Rasha Buhumaid Mutairu Ezimokhai	How to become an expert – the concept of Itqan Samuel Ho Farhad Janahi
Break [10.45 - 11.00Hrs]						
11.00 – 11.45	ACE Certificate Track	MBRU Learn*	Masterclass Sessions			
	2.1		2.2	2.3	2.4	2.5
	How to assess student clinical skills in the workplace (CBD, Mini-CEX) Glenn Matfin Adrian Stanley	Becoming an ACE Teaching @ MBRU Giving Effective Feedback Time Efficient Teaching <b>ONLINE MODULES</b>	How to build resilience and avoid burnout Bhavana Nair Laila Alsuwaidi	How Design Thinking Can Support Medical Education Thomas Boillat Homero Rivas	Teaching with Simulation: Evidence based debriefing tools Sharon Mascarenhas Meghana Sudhir	Essentials in Clinical Education ACE Certificate  Leigh Powell
Break [11.45 - 12.00Hrs]						
12.00 – 12.45	ACE Certificate Track	MBRU Learn*	Masterclass Sessions			
	3.1		3.2	3.3	3.4	3.5
	Best methods for teaching at the bedside  Adrian Stanley	Becoming an ACE Teaching @ MBRU Giving Effective Feedback Time Efficient Teaching <b>ONLINE MODULES</b>	Physician – patient consultation skills Hanan Alsuwaidi Lisa Jackson	The Best of AMEE Part 1 Samuel Ho Nusrat Khan	Approach to the “problem” learner  Nusrat Khan Paddy Kilian	Essentials in Clinical Education ACE Certificate  Leigh Powell
Lunch Break & Networking [12.45 – 13.15Hrs]						
AFTERNOON SESSION						
13.15 – 13.30	Introduction	Welcome & Introduction			Samuel Ho (Symposium Chair), Nabil Zary (Symposium Chair)	
13.30 – 14.00	Plenary	Managing Examinations during a pandemic - A juggling act			Dr. Claire Canning, DUKE-NUS Medical School, Singapore	
14.00 – 14.15		Panel Discussion – Measuring clinical competence			Dr. Canning, Dr. Boursicot, Dr. Adrian Stanley, Prof. Ritu Lakhtakia	
Lunch Break and networking [14.15 – 14.30Hrs]						
14.30 - 15.15	ACE Certificate Track	MBRU Learn*	Masterclass Sessions			
	4.1		4.2	4.3	4.4	4.5
	Best methods for teaching at the bedside  Adrian Stanley	Becoming an ACE Teaching @ MBRU Giving Effective Feedback Time Efficient Teaching <b>ONLINE MODULES</b>	Facilitating small group teaching  Shroque Zaher Lisa Jackson	How to build resilience and avoid burnout Bhavana Nair Laila Alsuwaidi	Professionalism in medical education – The hidden curriculum Rasha Buhumaid Mutairu Ezimokhai	Approach to the “problem” learner Nusrat Khan Paddy Kilian
Break [15.15 - 15.30Hrs]						
15.30 – 16.15	ACE Certificate Track	MBRU Learn*	Masterclass Sessions			
	5.1		5.2	5.3	5.4	5.5
	How to assess student clinical skills in the workplace (CBD, Mini-CEX) Glenn Matfin Adrian Stanley	Becoming an ACE Teaching @ MBRU Giving Effective Feedback Time Efficient Teaching <b>ONLINE MODULES</b>	How to build resilience and avoid burnout Bhavana Nair Laila Alsuwaidi	The Best of AMEE Assessment  Nabil Zary	Physician – patient consultation skills Hanan Alsuwaidi Lisa Jackson	Essentials in Clinical Education ACE Certificate  Leigh Powell
16.15 – 16.30	WRAP UP	Next Steps for continuing to your ACE certification and fill out evaluation form for CPD credit				
*MBRU Learn Speakers: Becoming an ACE [Leigh Powell] - Teaching @ MBRU [Ibrahim Inuwa & Ritu Lakhtakia] - Giving Effective Feedback [Lisa Jackson & Jolly Isaac] - Time Efficient Teaching [Fateme Amir Rad & Shaikha Al Zaabi]						

09.00 – 09.15	Inaugural	Welcome & Introduction	Nabil Zary, Symposium Chair Alawi AISheikh-Ali, Provost - MBRU Samuel Ho, Symposium Chair	
09.15 - 09.45	Plenary	Creative Disruption in Medical Education	Dr. Janet Corral Associate Dean, University of Arizona Medical School, USA	
<b>BREAK (09.45 – 10.00Hrs)</b>				
<b>SHORT COMMUNICATIONS</b>				
		<b>1.1</b> <b>COVID-19 Learning at a distance</b>	<b>1.2</b> <b>Teaching and Learning / Curriculum</b>	
10.00 – 10.50	Fatemeh Amir Rad	Rapid transition to distance learning due to COVID-19: Perceptions of postgraduate dental residents and instructors	Reem Al Jayyousi	Designing a clinical consultation course for pre-clerkship students at MBRU
	Mariam ElSaban	Investigating the Role of “COVID-19 Rounds” as an Innovative Educational Approach	Ghadah Al-Sharif	A cross-sectional investigation appraising perceptions of body donation for medical education and research in the Middle East
	Amr Nimer	Using digital platforms during the covid-19 pandemic-leveraging online virtual platforms for multi-disciplinary education delivery.	Mériem El Mansouri	For an edutainment approach to game design
	Sara Vidha	Co-existing with COVID-19	Shifla Sanam Sakeer Hussain	Prevalence of Social media usage as an educational tool by medical students in the U.A.E
<b>BREAK (10.50 – 11.00Hrs)</b>				
<b>SHORT COMMUNICATIONS</b>				
		<b>2.1</b> <b>Teaching and Learning / Curriculum</b>	<b>2.2</b> <b>Perspectives on Health Professions Education</b>	
11.00 - 11.50	Sharon Mascarenhas	Evidence-based Simulation Education for selected communication skills: Exploring the perception of post-graduate dental students	Asmaa Abdel Nasser	The Medical Community Perspectives Regarding the Egyptian Medical License Exam: Mixed-Method Study
	Mennatallah Hassan Rizk Ismail	Development of Quality Assurance Checklist for evaluation of Recorded lecture	Betty P Kunjumon	Knowledge & practice of Staff Nurses regarding Patient's Rights & Factors interfering the Nurses from protecting the Patient's Rights
	Farah Otaki	Investigating the evolution of undergraduate medical students' perception and performance in relation to an innovative curriculum-based research module	Fatima Musharbek	Failure? Learning from Ourselves
	T.J. Hurkkens	Augmented reality simulator for CT-guided interventions	Jeevan Pereira	Utilizing Cognitive Empathy to educate the medical students
12.00 - 12.30	Plenary	Situated Cognition Learning Theory and Its Impact on Blended Learning Skills-Based Education	Mrs. Briega King Lecturer, Queen's University Belfast, UK	
12.30 - 12.45	Closing remarks and announcements			



## Steps to your CPD/CME Certification

- CPD/CME points are to be awarded only for Friday, October 2.
- During each workshop, an evaluation link shall be made available to the attendees.
- Please ensure to complete the evaluation within the given time, to claim your CPD/CME Points, in line with the regulations set by DHCR, the program accrediting body.
- Soft copy of the CPD/CME certificate shall be sent to your e-mail address (mentioned on the form) within 7 working days.

## MBRU ACE Program Essentials in Clinical Education Certificate

During the MBRU Medical Education Symposium 2020, you will have the opportunity to take all the six (6) micro-courses required for the certificate.

### • Required Micro-Courses:

101	Becoming an ACE	102	Teaching at MBRU
103	Giving Effective Feedback	104	Time Efficient Teaching
105	Bedside Teaching	106	Assessing Clinical Skills

### • Assessment:

After successful completion of all the micro-courses, you will need to take the final assessment module "**Reflection and Assessment**" on MBRU's CPD platform (MBRU Learn). The certificate will be issued immediately upon successful completion of the assessment.

### • To know more:

Attend the following session during **Friday October 2<sup>nd</sup>** of the Symposium:

#### **Essentials in Clinical Education ACE Certificate**

By Leigh Powell  
Senior Learning Designer