

Medical News

Dalal Alhasan, MD, MSc*

Laparoscopic Colorectal Surgery Mini Seminar



Guest speaker Professor Ayman Agha, Dr. Abdulmenem Abualsel, Head of General Surgery, KHUH and the candidates of the event

King Hamad University Hospital conducted a Mini Seminar of Laparoscopic Colorectal Surgery on 17 and 18 April 2017 from 8 am to 2 pm at the Main Lecture Hall. The guest speaker at this event was Professor Ayman Agha, Consultant General and Visceral Surgery at the University of Regensburg Medical Center, Germany.

The objective of the symposium was to educate medical staff and to emphasize the new laparoscopic techniques. This event was intended for physicians, surgeons, gastroenterology staff, interns, nurses and medical students.

The event was approved for 9 CME credit hours and a certificate of attendance was awarded to the candidates.

3rd Manchester Triage System



Dr. Moonis Farooq, Consultant, Department of Emergency Medicine, KHUH delivering his lecture at the event

The Emergency Department, in collaboration with the Education and Proficiency Center organized the 3rd Manchester Triage System Course on 3 May 2017 at the Main Lecture Hall, King Hamad University Hospital.

The objective of this workshop was to educate Emergency Physicians, Nurses and Interns on the Manchester Triage System through lectures and practice sessions.

The event was approved for 5.5 CME credit hours.

Fourth Research Day



Dr. Jaffar Albareeq, Director of Research and Ethics, KHUH, Kingdom of Bahrain delivering the opening speech at the Fourth Research Day

Under the Patronage of His Excellency Lieutenant General Dr. Shaikh Mohamed bin Abdulla Al Khalifa, Chairman of the Supreme Council for Health, the Education and Proficiency Center, King Hamad University Hospital held its Fourth Research Day on 18 May 2017 at the Main Lecture Hall.

The objective of this event was to promote research in KHUH and improve the practice of medicine in Bahrain.

5th Ethical Symposium – Stem Cell Controversies



HE Lt. Gen. Dr. Shaikh Mohamad bin Abdulla Al Khalifa, Chairman of the Supreme Council for Health; Dr. Shaikh Salman bin Ateyatallah Al Khalifa, CEO; Professor Martin Corbally, Chief of Medical Staff; Dr. Jaffar Albareeq, Director of Research and Ethics; Dr. Dalal Alhasan, Director of Education and Proficiency Center, and other speakers at the Ethical Symposium

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King Hamad University Hospital conducted its Fifth Ethical Symposium on 25 May 2017 at the Main Lecture Hall.

The objective of the symposium was to discuss ethical dilemmas and controversies on stem cell research and application.

This event was intended for Physicians, Interns, Medical Students, Nurses and Allied Health Staff.

The event was approved for 5 CME credit hours.

Fifth Interns Graduation Ceremony



Col. Prof. Khalid Ahmed Al Sindi, General Manager for Medical Affairs; Professor Martin Corbally, Chief of Medical Staff; Dr. Omar Sharif, Consultant and Deputy Chief of Staff; Dr. Dalal Alhasan, Director of Education and Proficiency Center; Dr. Jaffar Albareeq, Director of Research and Ethics; Professor Davinder Sandhu, Head of School of Postgraduate Studies and Research, RCSI-MUB; Professor Kevin Dunne, Clinical Professor of Pediatrics, RCSI-MUB; Dr. Dhafir Al khudairi and the interns

Under the patronage of Col. Prof. Khalid Al Sindi, General Manager of Medical Affairs, King Hamad University Hospital held its 5th Interns Graduation Ceremony on 6 July 2017 at the Main Lecture Hall.

Dr. Jaffar Albareeq, said "Education is the most powerful weapon which you can use to change the medical profession and KHUH." Dr. Jaffar's presentation featured King Gilgamesh and his journey to discover the secret of eternal life, which he did not find. Dr. Jaffar gave a brief history of the importance of antibiotics, such as the death of the great and honorable soldier King Richard the Lionheart from a simple arrow injury to his shoulder (by our definition now considered a minor injury) and the battle of Waterloo where amputation was the golden solution for most limb injuries before the discovery of antibiotics.

He said that the average life expectancy jumped from around twenty-five to forty years, to around sixty-seven in the entire world, and to around 82 years in the developed world. In the past, a quarter and a third of the children did not reach adulthood. After analyzing the lifespan of the longest-living individuals from the USA, the UK, France and Japan for each year since 1968, it revealed no evidence of a limit of lifespan.

He added that in the past, the average newborn Bahraini could expect to live 25-40 years; a Bahraini born in 1980 could expect 76 years, and today, life expectancy has jumped to 80 years.

He gave an example of the immortal jellyfish (*Turritopsis nutricula*), which was discovered in 1883 in the Mediterranean

Sea. However, its extremely unique regeneration powers were not known to researchers and scientists until the mid-1990s. The regeneration process of the mature immortal jellyfish is quite unique. In medicine, death is not an inevitable destiny, but merely a technical problem. People die due to technical failures, such as a heart attack, cancer, an infection, etc.; therefore, every technical problem has a technical solution."

He added that nano-robots technology will be developed which would be inserted into the human body to open blocked blood vessels, fight viruses and bacteria, eliminate cancerous cells and even reverse ageing processes. That technology might be achieved by 2050 or 2100; therefore, some humans will become immortal unless faced with fatal accident or trauma. Immortality is a dream of humans, only few dread eternal life, but the majority welcome it. It seems possible that humans will eventually turn the dream, like spaceflight or nuclear fusion, into a reality. It is up to you all the newly trained medical graduates to make eternal life a reality through research and innovation.

Dr. Dalal Alhasan said that one hundred fifty-three interns have successfully completed the internship program from 2012 to 2017. She added, "You are now better prepared; you now belong to a very elite group that has the tools and training to improve the lives of so many, whether through research, medicine or public service. I know in the future you will save lives, solve medical mysteries and invent technological wonders. Building on what you have learned and accomplished here, I urge you to keep learning, continue training and recognize that with your new titles comes a wider responsibility. Medicine is an art and a science practiced by doctors and researchers. Patients do not put their trust in machines or devices, they put their trust in you. Do not forget your compassion, never, ever lose your moral and ethical compass."

4th Manchester Triage System



Dr. Salah Alam, Senior Registrar and Dr. Moonis Farooq, Consultant, Department of Emergency Medicine, KHUH delivering their lectures at the event

The Emergency Department, in collaboration with the Education and Proficiency Center organized the 4th Manchester Triage System Course which was held on 10 July 2017 at the Main Lecture Hall, King Hamad University Hospital.

The objective of this workshop was to educate Emergency Physicians, Nurses and Interns about the Manchester Triage System through lectures and practice sessions.

The event was approved for 5.5 CME credit hours.