



THE Impact Ranking 2023

University: Al-Mustaqbal University College

Country: Iraq

Web Address: <https://uomus.edu.iq/en/default.aspx>

SDG 3.3: Collaborations and health services

3.3.2: Does your university as a body deliver outreach programmes and projects in the local community (which can include student volunteering programmes) to improve or promote health & wellbeing including hygiene, nutrition, family planning, sports, exercise, aging well, and other health and wellbeing related topics?

MUC has conducted numerous voluntary outreach campaigns which we can list them as following:

Awareness campaign for children about caring for teeth

An awareness campaign by Ms. Rasul Mahdi Obaid to the students of Baraem Al Furat Primary School for Boys to encourage them to take care of their teeth and how to take care of them to get healthy and strong teeth. Brochures were distributed urging students to be careful in brushing their teeth, as well as toothbrushes and toothpastes were distributed to encourage them to take continuous care of their teeth





Volunteering campaign at Imam Al-Sadiq Hospital

A group of students of the fourth stage of the Department of Medical Physics did a voluntary work to help the radiology cadres of Imam Al-Sadiq Hospital (peace be upon him) for a period of 10 days.



Visiting a elderly care home in Babylon Governorate

The Women Empowerment Unit held a voluntary work to visit the elderly care home in Babylon headed by Prof. Dr. (Sahera Qahtan Abdul-Jabbar Al-Hamiri) ,(M.M. Zahraa Abdul-Mahdi) and (Huda Ahmed Jamil). In cooperation with the Student Activities Unit, on the occasion of Mother's Day, to bring joy to their hearts and to give them gifts.





A scientific symposium entitled (BENIGN THYROID DISEASES)

In Cooperation with the College of Medicine - University of Babylon, Department of Medical Laboratory Techniques, and holds a symposium entitled (Benign thyroid diseases). The symposium was delivered by pathologist Dr. ((Zainab Haider Jaber Al-Kafishi)) and professor at the Faculty of Medicine / University of Babylon in the anesthesiology department hall, where the symposium included :

1. Introducing the thyroid gland and its functions in the body.
2. Introducing thyroid hormones, showing how they are formed, and clarifying their importance for the work of body cells.
3. Classification of common thyroid diseases.
4. Defining each type of benign thyroid disease, indicating the symptoms associated with each type, and determining the method of diagnosis and treatment
5. Awareness of the importance of diagnosis and treatment of thyroid diseases.





Awareness campaign about Epidemic of Vitamin D Deficiency and Its Management

The students of the Department of Medical Laboratory Techniques conducted an awareness campaign about vitamin D deficiency, called "The Silent Epidemic", The campaign was a nutritional educational program to learn about vitamin "D3" and its deficiency symptoms, what are its sources and the required doses at every age, as vitamin "D" is considered one of the most important vitamins for the health of the body. Some people often ignore it, and this neglect may carry a lot of harm to health.





Scientific workshop entitled (Determining the appropriate antibiotic for treatment)

The Department of Medical Laboratory Techniques held a scientific workshop entitled (Determining the appropriate antibiotic for treatment) for students of the fourth stage in the diagnostic bacteria laboratory under the supervision of (Prof. The biology and mechanics of bacterial resistance to antibiotics and how to conduct an antibiotic susceptibility test.



A scientific symposium entitled (The importance of biological and chemical laboratories and genetic fingerprinting)

In cooperation with the Forensic Evidence Department of the Babylon Governorate Police, the symposium included an introductory lecture on the basic principles of genetic material, forensic evidence, how to deal with crime scenes, collect biological samples and preserve their safety, and thus interpret the facts correctly and understand what happened at the crime scene, which was reviewed by Lt. Col. Lt. Laith Musa Hamza in the Criminal Evidence Division at the Babylon Police Command, followed by a lecture by Lt. Col. Eng. Walid Khaled Negm, in which he touched on the types of drugs, how they are prepared, their dangers and effects on humans, ways to get rid



of them, and what are their negative effects on the life and behavior of the individual and on the health of society as a whole.

He also discussed the methods of examination and detection in chemical laboratories



A scientific symposium entitled (The Impact of Plastic Surgery on Women)

The Department of Medical Laboratory Techniques, in cooperation with the Student Activities and the Women's Empowerment Unit, held a symposium entitled (The Impact of Plastic Surgery on Women), Which included what is plastic surgery and why was it invented, is it satisfactory reasons or only for the change in the external appearance, and also when we choose cosmetic surgery, it must be under the supervision of a trained medical professional or a doctor specialized in it, and the person undergoing any type of plastic



surgery is aware of the side effects being a medical procedure and a surgical operation as it is. Like all other surgical interventions, even if they are simple.



Awareness campaign to get rid of Corona medical waste

The students of the Medical Laboratory Techniques Department, in cooperation with the C.B.R.N Unit, organized an awareness campaign (Safe disposal of Corona's medical waste) in support of health and medical institutions. Increasing citizens' awareness of the dangers of throwing masks, gloves and medical waste.





An awareness campaign about the effects of recycling in preserving the environment

Students of the Department of Dentistry at MUC organized an awareness campaign entitled “The Effect of Recycling on Preserving the Environment,” which included distributing brochures to raise awareness about the importance of recycling to get rid of waste and plastics. In various fields.





Campaigns for planting plants on the occasion of World Environment Day, with the participation of college students and professors

MUC students and professors in various departments participated in afforestation and planting campaigns in the college's gardens, in coordination with the Student Activities Division, as the campaign aimed to preserve public health and a pure environment free of diseases.







An awareness campaign entitled "Save society from the danger of drug abuse"

Within the activities of the nursing department, an awareness and education campaign was conducted about the symptoms, signs and dangers of drug use and addiction.



Training workshop entitled GENERAL URINE EXAMINATION

Training workshop for the third-year students, it included how to conduct physical, chemical and microscopic analysis of urine samples and the detection of factors causing some diseases related to the health of people in a theoretical and practical way, with the participation of a number of students, taking into account preventive measures, which is part of the practical curriculum for students



An awareness campaign to correct misconceptions about the COVID-19 vaccine

The students of the Department of Medical Laboratory Techniques at MUC organized an awareness campaign about correcting misconceptions about the Covid 19 vaccine. To educate visitors and urge them on the correct concept about the Covid-19 vaccine





A scientific workshop entitled Chemical Security and Safety in Laboratories

The Department of Medical Laboratory Techniques, in cooperation with the University of Babylon/CBRN Division, held a scientific workshop entitled “Chemical Security and Safety in Laboratories”,

In the presence of the teaching staff and a group of students of the department. It included how to deal with unknown chemicals when they were spilled, as it also touched on the design of the infrastructure of chemical laboratories, taking into account safety conditions from chemical damage, how to deal with them, and the damage they cause to laboratory workers and those around them, as well as their long-term environmental damage in the event that their effects are not disposed of properly, in addition to To how to properly dispose and treat waste chemicals from excess laboratory work.





A workshop on the dangers of laboratories and the role of CBRN in universities

The Department of Anesthesia Techniques held a workshop, in cooperation with the Civil Defense Directorate in Babylon, CBRN Division, entitled (The Dangerousness of Laboratories and the Role of CBRN in Universities) with the aim of creating a safe university environment from chemical, biological, radiological and nuclear materials.

Explaining the importance of CBRN, how to deal with hazardous materials in laboratories, the importance of the presence of guidelines, how to be exposed to hazardous materials, the importance of the personal protection kit, the methods of transmission of diseases, exposure to accidents, and biological and chemical emergencies. During the lecture, some of the devices and equipment used in the work of CBRN were identified.



Awareness seminar on the misuse and harms of antibiotics

The Nursing Department, in cooperation with the Student Activities Division, organized a scientific symposium and an awareness campaign on the misuse of antibiotics and their harms, as the overuse of antibiotics is the main factor for the emergence of bacterial strains that are resistant to antibiotics and weaken the efficiency of antibiotics.





A medical training workshop

A group of Nursing Department students held a medical training workshop in cooperation with (O2 organization), in the presence of more than 40 students. The workshop was concerned with developing students' scientific background and exchanging experiences among them. It also included learning (blood drawing, cannulation, glaucoma) and other medical activities. Providing subscribers with a certificate of participation.



A scientific workshop entitled "Anesthesia Technologist and Keeping Up with the Modern World"

In cooperation with Dr. Ali Ibrahim Rasoul, German Board of Anesthesia and Intensive Care

GRN Teaching Hospital Weinheim / University of Heidelberg / Member of the Iraqi Medical Association

Member of the German Medical Association

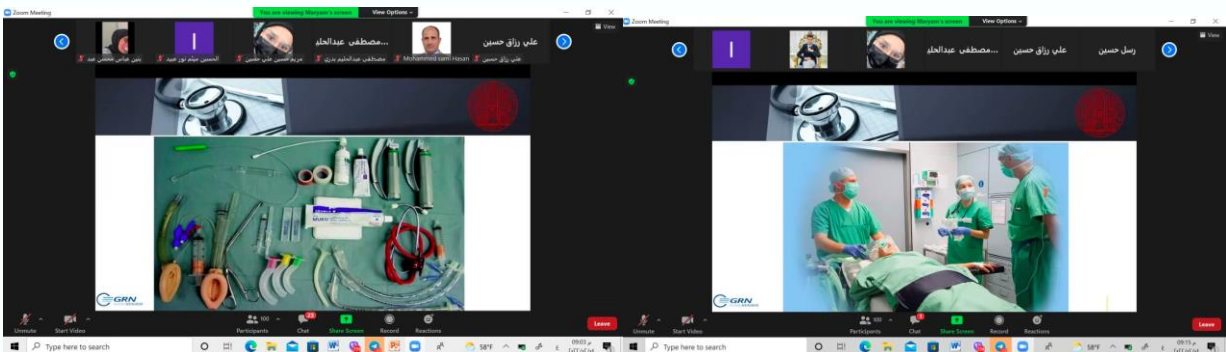
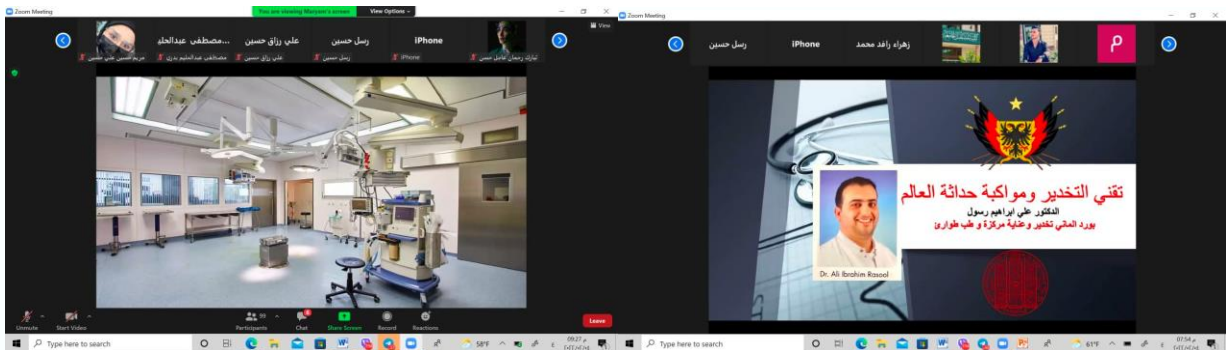
The workshop was held on the Zoom program and the number of participants reached 100

Dr. Ali Ibrahim gave a lecture and important information that lasted for two hours, in which he was present on the importance of anesthesiology



technician, given the importance and accuracy of this specialization and the rapid scientific and technical developments

In this specialty and what are the most important tasks and duties of an anesthesia technologist and what are the foundations, principles, theories, concepts, methods and modern techniques that help an anesthesiology technician to practice the profession of anesthesia and resuscitation and assist the anesthesiologist in preparing medicines and giving them to the patient.





A campaign to guide and educate bakery owners about the use of paper bags

The Department of Medical Laboratory Techniques at MUC, in cooperation with the Central Student Activities Division, organized a campaign Guiding and educating the owners of bakeries to use paper bags to preserve bread and food instead of using nylon bags because they are very harmful to human health.

A healthy, awareness-raising, very important and inexpensive idea It is economical that the paper bag can be used more than once in order to preserve it and thus preserve health and the environment.



The Department of Anesthesia Techniques donates the Laryngoscopy Lad device for Al-Hashemia General Hospital

MUC donated the Laryngoscopy Lad device to the hospital's operating theater.

A delegation from Al-Mustaqbal University College visited the Hashemia General Hospital and met the hospital director, Dr. Alaa Muhammad Karim Al-Birmani. The visit came to extend the frameworks of scientific cooperation and gain experiences in the field of modern technologies, especially those related to anesthesia techniques.

