

**Impact Ranking 2025**

**University: Al-Mustaqbal University**

**Country: Iraq**

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

**SDG**

**3**

Good Health and  
Well-being



### 3.3.1: Current collaborations with health institutions

This section highlights Al-Mustaqbal University's strategic collaborations with health institutions, hospitals, and the Babylon Health Directorate during 2024 and the first quarter of 2025. These initiatives demonstrate the university's commitment to advancing public health, enhancing clinical education, and contributing to the Sustainable Development Goal 3: Good Health and Well-Being. Through joint activities, training programs, and community-based health initiatives, the university strengthens the linkage between academic learning and healthcare service delivery.

#### 1. Students from the Biomedical Engineering Department visited Al-Noor Children's Hospital

Students from the Department of Biomedical Engineering conducted an educational visit to Al-Noor Children's Hospital to acquire practical experience and observe the hospital's operational procedures. The visit aimed to bridge theoretical knowledge with practical applications in pediatric healthcare. Through direct observation and engagement with medical professionals, the students enhanced their understanding of advanced biomedical technologies and contemporary practices in child healthcare.

Link: <https://uomus.edu.iq/NewCol.aspx?newid=22718>





## 2. Students from the Anesthesia Technology Department visited the Hereditary Blood Diseases Center

Students from the Department of Anesthesia Technology conducted an educational visit to the Hereditary Blood Diseases Center (Thalassemia) at

Babylon Teaching Hospital for Maternity and Children. The visit aimed to enhance students' understanding of chronic disease management and to illustrate the vital role of multidisciplinary healthcare teams in providing integrated and continuous care for patients with thalassemia.

During the visit, students were introduced to the clinical procedures involved in diagnosing and managing hereditary blood disorders. They observed various treatment protocols, including blood transfusion techniques, chelation therapy, and patient monitoring systems. Additionally, they learned about the psychological and social support services provided to patients and their families, which are essential components of holistic care.

This educational activity contributed to bridging the gap between theoretical knowledge and real-world medical practice, enriching students' professional competence and preparing them for future roles within healthcare settings.

Link: <https://uomus.edu.iq/NewDep.aspx?depid=14&newid=24121>





### **3. The College of Pharmacy at Al-Mustaqbal University strengthens its academic partnerships by signing a scientific cooperation memorandum with the Babylon Pharmacists Syndicate.**

In a strategic step that reflects Al-Mustaqbal University's commitment to promoting integration and scientific collaboration, the College of Pharmacy has signed a scientific cooperation memorandum with the Babylon Pharmacists Syndicate. The signing ceremony was attended by the Dean of the College, Assistant Professor Dr. Ahmed Khalid Al-Dhalimi, and the President of the Babylon Pharmacists Syndicate, Dr. Ali Issam Matar. This collaboration comes as part of the university's ambitious vision to expand academic and professional partnerships that contribute to enhancing the quality of education and scientific research.

The memorandum of cooperation includes a range of ambitious objectives, most notably organizing workshops and scientific and professional

conferences that bring together experts and academics from both sides. The agreement will also contribute to developing specialized training courses aimed at qualifying students and graduates, reflecting the college's commitment to preparing them in line with the evolving needs of the labor market.

This collaboration falls within the college's efforts to elevate the academic and professional standards of pharmacy graduates by strengthening the ties between academic and professional institutions. It also aims to equip pharmaceutical professionals with the knowledge and skills necessary to face challenges in the healthcare sector, thereby contributing to improving the quality of healthcare services provided to the community.

Assistant Professor Dr. Ahmed Khalid Al-Dhalimi expressed his pride in this collaboration, emphasizing the importance of partnership with the Babylon Pharmacists Syndicate in achieving academic and professional goals that positively impact students and graduates. He added that this memorandum represents a major step toward achieving excellence in pharmaceutical education and enhancing scientific capabilities in the region.

The signing of this memorandum marks a milestone in the journey of the College of Pharmacy at Al-Mustaqbal University, opening new horizons for innovation and development, and contributing to the realization of the university's vision of providing distinguished education that meets the aspirations of society.

<https://uomus.edu.iq/NewColl.aspx?newid=29219&colid=12>





Times Higher Education  
**Sustainability  
Impact Ratings**



6163 تواصل معنا  
[www.uomus.edu.iq](http://www.uomus.edu.iq)

جامعة المستقبل  
AL MUSTAQBAL UNIVERSITY



6163 تواصل معنا  
[www.uomus.edu.iq](http://www.uomus.edu.iq)

جامعة المستقبل  
AL MUSTAQBAL UNIVERSITY

#### 4. The College of Medical Technologies collaborated with the Babylon Health Directorate in a prenatal care campaign

The College of Medical Technologies, in collaboration with the Babylon Health Directorate, organized a comprehensive prenatal care awareness campaign aimed at promoting maternal and child health within local and rural communities. This initiative sought to enhance public awareness regarding the importance of prenatal care, emphasizing preventive healthcare practices, early detection of pregnancy-related complications, and the significance of regular medical follow-ups for expectant mothers.

As part of the campaign, specialized medical and academic teams from the College of Medical Technologies conducted educational workshops, distributed informative materials, and provided guidance on nutrition, vaccination, and safe motherhood practices. The campaign also encouraged community engagement and collaboration between healthcare providers and families to ensure better health outcomes for mothers and their newborns.

This activity aligns with the United Nations Sustainable Development Goal (SDG 3): Good Health and Well-Being, which aims to ensure healthy lives and promote well-being for all at all ages. Through such initiatives, Al-Mustaqbal University continues to contribute to reducing maternal and infant mortality rates, enhancing health education, and supporting sustainable community health development in the region.

Link: <https://uomus.edu.iq/NewDep.aspx?depid=8&newid=28045>





### **5. The Head of the Laboratory Division at Babylon Health Directorate delivered a scientific lecture at Al-Mustaqbal University.**

The Head of the Laboratory Division at the Babylon Health Directorate delivered a scientific lecture at Al-Mustaqbal University, focusing on recent advancements in medical laboratory sciences and their applications in clinical diagnostics. The lecture provided valuable insights into modern laboratory techniques, quality assurance measures, and the integration of new technologies in healthcare laboratories.

This event reflected the university's commitment to fostering collaboration between the academic and healthcare sectors, ensuring that laboratory sciences education remains aligned with current professional standards and technological innovations. It also offered students and faculty members the opportunity to engage directly with experts from the health sector, promoting knowledge exchange and professional development.

Furthermore, this academic activity supports Sustainable Development Goal (SDG 3): Good Health and Well-Being, by advancing the quality of health education and strengthening partnerships that enhance diagnostic capabilities and healthcare outcomes within the community.

Link: <https://ai.uomus.edu.iq/NewDep.aspx?depid=8&newid=61751>





## **6. Clinical training sessions were organized for students at several Babylon province hospitals**

Clinical training sessions were arranged for students across several hospitals in Babylon Province, including Al-Mahawil, Al-Hashimiyah, and Imam Al-Sadiq Hospitals. These collaborative programs aimed to provide students with essential hands-on experience in real healthcare settings, allowing them to apply theoretical concepts in practical clinical situations under the supervision of medical professionals.

Through direct participation in patient care activities, observation of clinical procedures, and interaction with multidisciplinary healthcare teams, students gained a deeper understanding of hospital operations and professional medical responsibilities. This experiential learning approach not only enhanced their technical and communication skills but also prepared them for future roles in the healthcare system.

Such initiatives reflect Al-Mustaqbal University's commitment to improving the quality of medical education and strengthening partnerships with healthcare institutions. They also contribute to achieving Sustainable Development Goal (SDG 3): Good Health and Well-Being, by supporting the development of competent healthcare professionals capable of delivering effective and sustainable medical services to the community.

Link: <https://edu.uomus.edu.iq/NewDep.aspx?depid=14&newid=28556>



## 7. A field visit to the Hereditary Blood Diseases Center at Babylon Teaching Hospital

A field visit to the Hereditary Blood Diseases Center at Babylon Teaching Hospital for Maternity and Children was conducted as part of Al-Mustaqbal University's community service and experiential learning initiatives. During the visit, students interacted with healthcare professionals to gain a

comprehensive understanding of patient care protocols, treatment plans, and the long-term management of hereditary blood disorders, particularly thalassemia.

The visit also highlighted the social and psychological dimensions of chronic illness management, emphasizing the importance of holistic care that addresses both medical and emotional needs of patients and their families. Through this experience, students were able to connect academic knowledge with real-world healthcare challenges, enhancing their clinical awareness and empathy toward patients with chronic conditions.

Link: <https://uomus.edu.iq/NewDep.aspx?depid=14&newid=62997>





### 8. A scientific workshop

A scientific workshop on Foot-and-Mouth Disease (FMD) was organized in collaboration with specialists from the Veterinary Hospital in Babylon Province. The workshop aimed to enhance participants' understanding of the epidemiology, prevention, and control of this infectious disease, which poses significant risks to both animal health and agricultural sustainability.

The activity provided an opportunity for interdisciplinary learning and collaboration among the medical, veterinary, and environmental health sectors. Participants discussed disease transmission pathways, biosecurity measures, and the role of public health systems in managing zoonotic diseases. The workshop also emphasized the importance of early detection, vaccination programs, and community awareness in reducing the spread of infections.

Link: <https://uomus.edu.iq/NewCol.aspx?newid=80590>



Times Higher Education  
**Sustainability  
Impact Ratings**



## 9. Medical and awareness workshops

Medical and awareness workshops were organized in collaboration with the Babylon Health Directorate as part of Future Sustainability Week activities at Al-Mustaqbal University. These events focused on promoting preventive medicine, first aid skills, and public health awareness, aiming to enhance the community's capacity to manage health emergencies and adopt healthier lifestyles.

The workshops included interactive sessions led by medical professionals and academic staff, covering essential topics such as early disease detection, hygiene practices, nutrition, and emergency response procedures. Participants were encouraged to actively engage in discussions and practical demonstrations to strengthen their understanding of community health responsibilities.

Link: <https://uomus.edu.iq/NewCol.aspx?newid=92354>

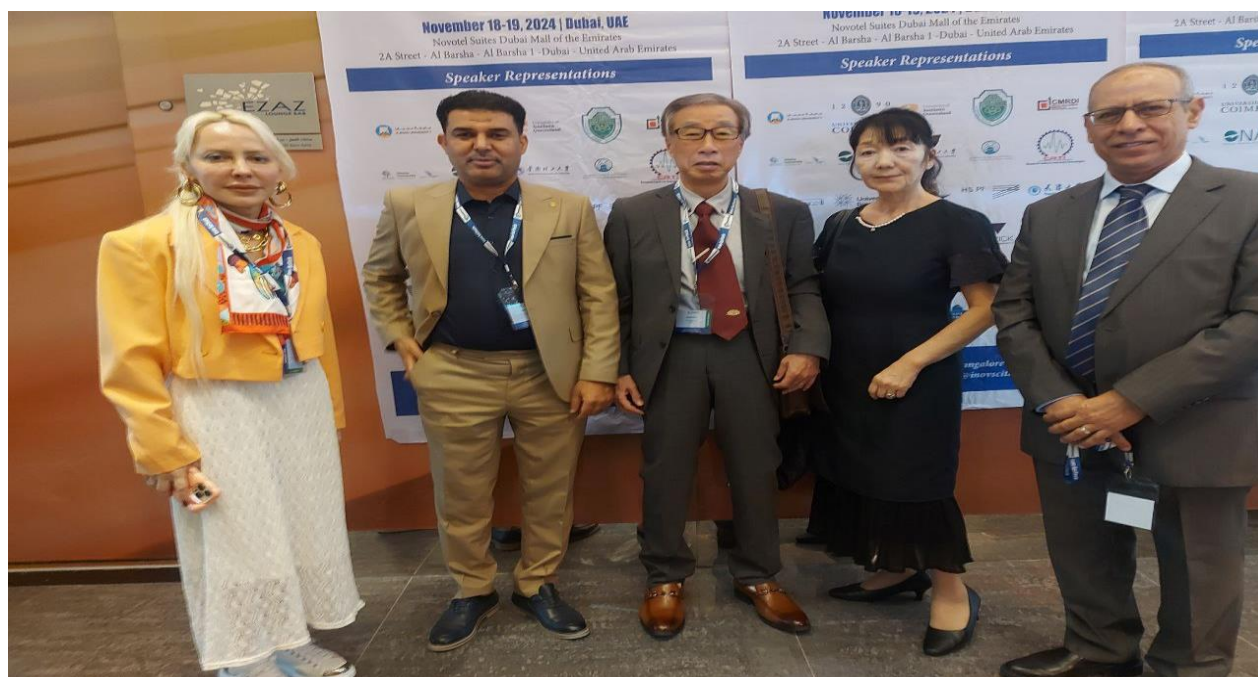


## 10. Participation of the Head of the Biochemistry Department in a Global Sustainability Conference in Dubai

AL\_Mustaqbal University, represented by the College of Science – Department of Biochemistry, participated in the Global Conference on Sustainability held in Dubai from November 18–19, 2024. During the event, the Head of the Biochemistry Department presented a scientific paper entitled “Sustainable and Accurate Quantification of Silver (I) in Edible Mushrooms”, as part of the Materials Chemistry and Sustainable Chemistry session.

The conference featured in-depth scientific discussions addressing the latest innovations and challenges in sustainability, with the participation of distinguished researchers and scientists from around the world. This academic engagement highlights AL\_Mustaqbal University’s active role in contributing to global scientific dialogue and developing sustainable solutions. It also reinforces the university’s standing as one of Iraq’s leading academic institutions dedicated to achieving the Sustainable Development Goals through research and community involvement.

<https://uomus.edu.iq/NewColl.aspx?colid=24&newid=62216>





### **11.A Workshop on First Aid within the Framework of Sustainable Development Goals at AL\_Mustaqbal University**

In line with promoting health awareness and developing essential life skills as part of the Sustainable Development Goals (SDGs), the Sustainability Ambassadors Program in the Department of Biology – College of Science at AL\_Mustaqbal University organized a training workshop on First Aid.

The workshop aimed to equip participants with the necessary knowledge and practical skills to respond effectively to emergency situations and save lives in critical moments. It covered several key topics, including methods for treating burns and wounds, cardiopulmonary resuscitation (CPR), and immediate procedures in cases of choking and fainting.

The session witnessed strong engagement from students and faculty members, as it was conducted in a practical, hands-on manner to ensure maximum benefit. Organizers emphasized the importance of promoting a culture of first aid within society, as it plays a vital role in achieving SDG 3: Good Health and Well-being. This initiative is part of a series of activities organized by the Sustainability Ambassadors Program to empower youth and enhance their contribution to building a more aware and sustainable community.



Times Higher Education  
**Sustainability  
 Impact Ratings**

www.uomus.edu.iq  
 6163

الأولى على الجامعات الأهلية  
 كلية العلوم  
 COLLEGE OF SCIENCES

www.uomus.edu.iq  
 6163

الأولى على الجامعات الأهلية  
 كلية العلوم  
 قسم علوم التقنيات الاحيائية الطبية

جامعة المستنقب  
 AL-MUSTAQBAL UNIVERSITY

## 12. Visit of the Medical Biotechnology and Biochemistry Departments to Al-Marjan Hospital in Support of Cancer Patients.

As part of its commitment to community service and the Sustainable Development Goals (SDGs), particularly Quality Education, Good Health, and Well-being, the College of Science at AL\_Mustaqbal University, through the Departments of Medical Biotechnology and Biochemistry, organized a scientific visit to Al-Marjan Hospital / Oncology Center.

The visit aimed to raise awareness and provide scientific insight into cancer diagnosis and treatment. During the event, Assistant Lecturer Hawraa Ayed Ali from the Department of Medical Biotechnology delivered a lecture on cancer patients and chemotherapy, highlighting key aspects of the disease and treatment methods.

Moreover, physicians from the Oncology Center explained the mechanisms of early diagnosis and elaborated on the process of chemotherapy, emphasizing its role in improving patient outcomes.

This scientific visit reflects AL\_Mustaqbal University's dedication to integrating academic learning with social responsibility, fostering a sense of compassion and awareness among students toward public health issues.



### 13. Participation of Lecturer Hanadi Tahsin Muslem from the Department of Biochemistry – College of Science at AL\_Mustaqbal University in the First Iraqi Conference on Medical Tourism

By official invitation from the Iraqi Ministry of Health, Lecturer Hanadi Tahsin Muslem from the Department of Biochemistry – College of Science at AL\_Mustaqbal University participated in the First Iraqi Conference on Medical Tourism, held on April 27, 2025, at Dijla Village in Baghdad, under the patronage of the Minister of Health.

The conference brought together a distinguished group of academics and specialists from various countries around the world. It addressed key topics related to the current status and future prospects of medical tourism in Iraq, the experiences of leading countries in this field, and strategies to develop this vital sector in support of the national economy.



This participation reflects AL\_Mustaqbal University's commitment to strengthening academic and scientific collaboration with healthcare institutions locally and internationally, in alignment with its vision of advancing education, research, and sustainable community development.

<https://uomus.edu.iq/NewDep.aspx?depid=59&newid=85840>

## 14. Civil Defense Directorate and AL\_Mustaqbal University Organize a Comprehensive Awareness Event to Promote Safety in Babylon

As part of the joint cooperation between educational and security institutions, and with the goal of reinforcing a culture of safety and risk prevention, the Civil Defense Directorate in Babylon, in collaboration with AL\_Mustaqbal University, organized an extensive awareness event on campus.

The activity focused on enhancing emergency preparedness and targeted university staff and students. It included both theoretical and practical demonstrations on primary safety measures and fire prevention, explaining the correct use of fire extinguishers, their various types, and the essential steps to follow in the event of a fire. Participants also received hands-on training in first aid, learning how to provide immediate assistance to the injured before the arrival of medical teams. In addition, a simulated evacuation drill was conducted to ensure safe and efficient evacuation procedures during emergencies.



The Civil Defense Directorate in Babylon emphasized that this partnership with academic institutions represents a significant step toward promoting a culture of prevention and practical training for risk management, ultimately helping to reduce both human and material losses.

AL\_Mustaqbal University expressed its appreciation for the efforts made to ensure the success of this event, affirming that the safety of students and staff remains a top priority. Such training programs strengthen the university's secure environment and enhance readiness to respond effectively to all emergency situations.

<https://uomus.edu.iq/NewColl.aspx?colid=24&newid=94901>



