



University : Northern Technical University
Country : Iraq
Web Address : <https://www.ntu.edu.iq>

3.3 Collaborations and health services

3.3.1 - Does your university as a body have current collaborations with local, national or global health institutions to improve health & wellbeing outcomes?

The Northern Technical University cooperates with many hospitals, institutions and health centers in the fields of applied studies and summer training for undergraduate students and research in medical specialties and local and international civil society organizations interested in the health and awareness field as well as universities in medical specialties.

The Northern Technical University also cooperates with medical institutions in the region through visits made by the university and its students with the aim of developing them and guiding them towards the right path for the labor market in addition to summer training for students annually in hospitals and health centers in the governorate in addition to inviting doctors and specialists to work as lecturers in its classes, workshops and seminars. The university also facilitates volunteer campaigns for its students in local hospitals.

Here are some activities for Northern Technical University:

- ❖ Northern Technical University organizes a workshop in cooperation with Nineveh Health Department.

Under the patronage and attendance of the President of the Northern Technical University, Prof. Dr. Alia Abbas Ali Al-Attar, and the Dean of the Technical Administrative College of Mosul, the Women's Empowerment Division and the Department of Media and Government Communication, in cooperation with the Health Promotion Division in the Nineveh Health Department, organized a workshop entitled "Breast Cancer Risks between Prevention and Treatment"

Presented in the workshop:-

- Specialist physician Wijdan Mahdi Muhammad Salih / Health Promotion Division.
- Ms. Yusra Saadi Sheet, Laboratory Assistant, Health Promotion Division.

The workshop covered:-

- Methods of preventing breast cancer.
- The most important treatments to combat cancer.



- ❖ The Women Empowerment Unit and the Coordinating Committee at our college, in cooperation with the Nineveh Health Department - Health Care Sector - Al-Quds Health Center for Family Medicine Training, organized an awareness workshop entitled "[Osteoporosis](#)."

The workshop provided a comprehensive definition of osteoporosis, the groups it affects, the symptoms and causes leading to this disease, the risks of hormonal imbalance, malnutrition and risk factors. The workshop also highlighted the importance of healthy nutrition, exercise and visiting a doctor for diagnosis and treatment when symptoms are felt.

A number of college members and students participated in the workshop.

The workshop was attended by Dr. Firas Hussam Ali, Dr. Reda Ghanem Rashid, Ali Attia Saleh - Senior Medical Assistant

At the end of the workshop, the Dean of the College presented a certificate of appreciation to the lecturers in his office for their efforts in giving the lecture to spread health awareness





❖ Mosul Technical Medical Institute organized a symposium entitled (Hemorrhagic Fever)

Under the patronage of the President of the Northern Technical University, Prof. Dr. Alia Abbas Al-Attar. Mosul Technical Medical Institute held a symposium entitled ([Hemorrhagic Fever](#))

Participated by:

Assistant Dr. Alaa Younis Mahdi

Assistant M. Nada Khalil Ibrahim

Tamara Khaled Ahmed, Trainee Veterinarian

The symposium dealt with:

An introductory overview of hemorrhagic fever and its most important causes.

The symposium showed:

The types of viral families that cause it and are prevalent in the city of Mosul, methods of prevention and possible treatments, as well as methods of detecting it in the laboratory.

Objectives:

Spreading health awareness among members of society and pointing out the most important causes of hemorrhagic fever to avoid infection and prevent it.

Recommendations:

1. Adherence to the health instructions issued by the Nineveh Health Department and other regulatory authorities.
2. Seeking to take the available and possible vaccines
3. Increasing efforts made to spread health awareness among members of society by publishing educational programs and promotional posters for the purpose of defining the disease and methods of prevention and treatment.

On the sidelines of the symposium, posters were distributed informative about hemorrhagic fever and ways to prevent it.



❖ Participation in a [scientific conference](#)

The two lecturers, A. M. Afrah Younis Jassim / Head of the Natural Products Department and A. M. Alaa Qassim Haider / Department of Communicable Diseases, participated in the Second International Conference of Al Noor University



- ❖ The launch of the activities of the Second Nineveh International Conference of our Northern Technical University of Medical Sciences from the [Turkish Selcuk University](#)...

Under the patronage of the President of the Northern Technical University, Prof. Dr. Alia Abbas Ali Al-Attar - and in the presence of the President of Selcuk University and their assistants, a delegation from Al-Noor University College, the Vice President of the University for Scientific Affairs, Assistant Professor Dr. Omar Rafi Mahmoud, the President of the Association of Iraqi Doctors Abroad, a number of deans of the university's colleges and institutes, and the directors of the university's presidency departments - the activities of the Second Nineveh International Conference on Medical Sciences were launched in the conference hall at Selcuk University in Turkey, where the activities of the first day began with the recitation of verses from the Holy Quran, followed by the playing of the national anthems of both countries, then the speech of the university president in which she announced the launch of the activities of the first day, followed by a speech by the President of Selcuk University, after which the first session was opened. At the conclusion of the activities of the first day, the honorable guests and the committees supervising the work were honored. It is worth noting that the number of participating research papers reached 180 research papers, 124 of which were accepted for publication in three journals, including two journals listed in the Scopus classification (General Journal of Medical Sciences and Malaysian Journal of Microbiology).







❖ **Northern Technical University organizes a workshop on diabetes.**

Under the patronage of the respected President of the Northern Technical University, Professor Dr. Alia Abbas Ali Al-Attar, and in cooperation with the Women's Affairs Division in the University Presidency, a member of the Women's Empowerment Department at the Technical Research Center organized a scientific workshop entitled "Myths and Misconceptions in the Treatment of Diabetes"

Dr. Bashar Muhammad Zaki Al-Jader / Board of Family Medicine lectured.

The workshop dealt with

- Definition of diabetes, classification of its types, and how to adapt and deal with each type according to the recommendations of the specialist doctor.

Workshop objectives

- Spreading awareness and the culture of dealing with the disease according to the recommendations of doctors by adopting a healthy balanced nutritional program by determining the number of calories for the meal and the content of the meal from starches and sugars. And eliminating all random ideas and illusions rooted in generations about the impossibility of living with the disease.
- Optimal use of the prescription as ideal drug doses by determining the half-lives of each treatment and its duration inside the circulatory system and the method of expelling the treatment outside the body and the side effects of each treatment on the body's organs.
- Appropriate choice of treatment according to the patient's health condition by adopting the type and classification of the disease causing high blood sugar

Recommendations

- The treatment used within a medical program is given by a specialist doctor who is fully aware of the concentrations of drugs and the appropriate timing for taking them and how to reduce the risk of the disease, so it is necessary to deal ideally with the instructions of specialist doctors to ensure the safety of the health of patients with diabetes.
- Herbal plants and medicines are of interest to major drug manufacturing companies and each medicinal herb has details and research and any patient can increase his knowledge by reviewing the information available on scientific sites on the Internet before using it. The most important thing here is to learn about the terms therapeutic dose, toxic doses and side effects of random use.
- Determining the lifestyle for diabetics by practicing sports appropriate for each age.
- Identifying the risks resulting from diabetes, the most important of which are the dysfunction of the peripheral nervous system and the increase in blood viscosity, which affect the weakness of sensitivity as a result of the weakness in the transmission of nerve impulses, in addition to the decrease in the level of blood flow in the vessels and capillaries and the increased chances of blood clots.



❖ Al-Dour Technical Institute organizes a scientific workshop on breast cancer ... Under the patronage of Professor Dr. Alia Abbas Ali Al-Attar, President of the Northern Technical University, and under the supervision of Assistant Professor Dr. Maha Al-Tayef Jassim, Dean of Al-Dour Technical Institute, the Women's Empowerment Committee at the Institute organized, among the activities it implements during the current academic year and in cooperation with the health care sector in Al-Dour, a scientific dialogue seminar on (breast cancer).

The following lectured:-

- Dr. Hana Alaa Mawloud, Specialist Doctor / Master of Community Medicine
- Ms. Manal Mahdi Saleh, Member of the Committee's Liaison at the Institute, and a number of female members of the Institute attended.

The seminar aimed to:-

Define breast cancer and how to recognize it and discover its early symptoms through periodic examination of the patient, as well as educate the largest number of individuals through these seminars.

The seminar indicated:-

The necessity of caring for family health and women's health and staying away from harmful habits such as smoking and alcohol consumption and urging exercise and others.







❖ The Second International Nineveh Conference on Medical Sciences The Northern Technical University announces the launch of the Second International Nineveh Conference on Medical Sciences (INCMS2023)

which was held by the university with the attendance of keynote speakers from various reputable international universities and in cooperation with several Iraqi and international universities (University of Nineveh, Al-Noor University College, Al-Manara College of Medical Sciences, Selcuk University of Turkey). Welcome to our conference.



Under the patronage of the
Minister of Higher Education and
Scientific Research

Dr. Naim Abed Yaseer Al-Aboudi

and under the supervision of the President
of the Northern Technical University

Prof. Dr. Alyaa Abbas Al-Attar

**2nd International Nineveh Conference on
Medical Sciences**

**(2nd INCMS2023) will be held at Selçuk
University Konya, Turkey**

20-21 Sep. 2023



Sponsored by:

Minister of Higher Education and
Scientific Research

Dr. Naim Abed Yaseer Al-Aboudi

Supervised Committee

The President of Northern Technical University

Prof. Dr. Alyaa Abbas Al-Attar

Honorable Chair:

Prof. Dr. Alyaa Abbas Al-Attar

(President of NTU)

Prof. Dr. Osama Ismail Al-Mashhadani

(President of Nineveh University)

Prof. Dr. Metin AKSOY

(President of Selçuk University)

Prof. Dr. Yaseen Taha Al-Hajjar

(Dean of Al-Noor University College)

Assis. Prof. Dr. MOHAMMED FADHIL HADDAD

(Dean of Mosul Technical Medical Institute)

Co-chairs:

Assist. Prof. Dr. Omar Rafae Alomar
(NTU Scientific Affairs Vice Chancellor)

Assist. Prof. Shahla A. Wahhab A. Qader
(Dean of Mosul Technical Institute)

Assist. Prof. Dr. Maha Elttayef Jasim
(Dean of Al-Dour Technical Institute)



About The Conference:

It is our great pleasure to welcome you to the 2nd International Nineveh Conference on Medical Sciences. The conference will be held on 21 - 20 September 2023 at Selçuk University, Konya city, Turkey. Academics, postgraduate students, Pharmacists and Nurses from around the world are invited to participate in INCMS2023 with their original papers. Turnitin's program will be used to verify all submitted papers for plagiarism. Any paper with a similarity index of more than %20 will be disregarded. At least two reviewers will give every paper an in-depth review.

CONFERENCE TOPICS:

1. Clinical Medical Sciences;
2. Basic Medical and Applied Sciences;
3. Hematology and Blood Diseases
4. Complementary Integrative and Alternative Medicine
5. Pharmaceutical, Herbal Medicine and Natural Therapeutic Product
6. Oncology and Nuclear Medicine
7. Dentistry and Faciomaxillary Surgery
8. Modern Medical Technologies
9. Medical Applications of Nanotechnology

Keynote Speakers:

Dr. Qutaiba Abduljabbar Hameed

Dean of Medical College - University of Sharjah - UAE

Dr. Haniyeh Bashi Zadeh

Asst. Professor of Human Genetics - Azad University - Iran

Prof. Dr. Mustafa Yilmaz

Department of Chemistry, Science Faculty,

Selçuk University, Türkiye

Prof. Dr. Serefur Öztürk,

Department of Neurology, Medical Faculty,

Selçuk University, Türkiye



Important Dates:

- Submission of full papers: 7 May 2023
- Deadline for full paper: 1 August -2023
- Notification of acceptance: 1 Sep. 2023
- Camera-Ready Papers: 5 Sep. 2023
- Author online registration: 10 Sep. 2023
- Conference Date: 20 -21 Sep. 2023

E-Mail: 2nd.incms2023@ntu.edu.iq



Supervisory Committee:

Dr. Alyaa Abbas Al-Attar
President of NTU

Dr. Omer Rafae Alomar

Vice Chancellor of Scientific Affairs of NTU

Ms. Shahla Abd Alwahaab

Dean of Technical Institute - Mosul

Dr. Maha Elttayef

Dean of Technical Institute - AL-Dour

2ndINCMS

Registration:

1. In person attendance with publishing (450,000 IQD).
2. Postgraduate participation with paper publication (375,000 IQD).
3. In person attendance without publishing (75,000 IQD).

Note:

- Registration fees include admission to all conference sessions, tea breaks and conference kits.
- Registration fees does not include hotel reservations.

Parteners



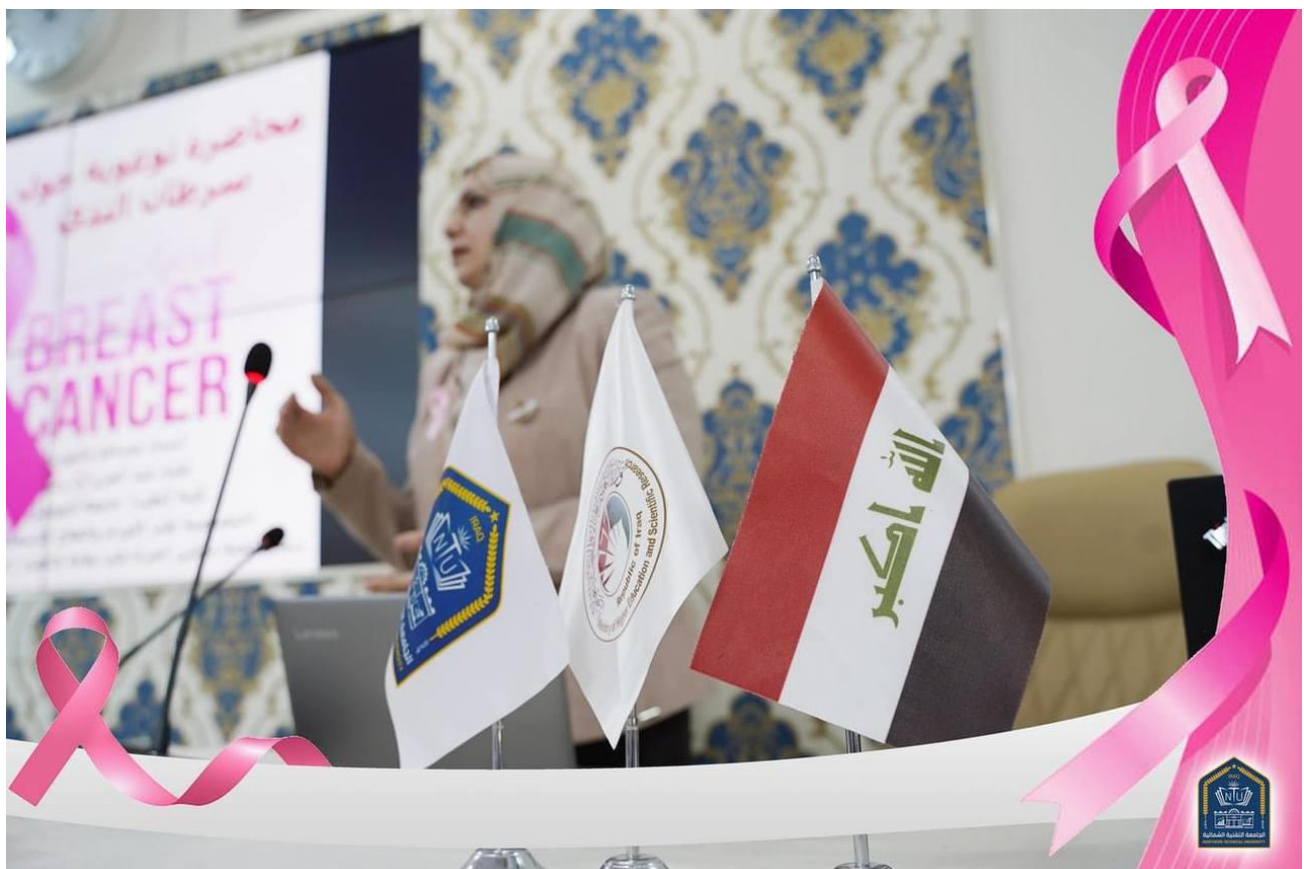
❖ Northern Technical University organizes an awareness seminar on breast cancer in cooperation with the College of Medicine...

Under the patronage and attendance of the President of the Northern Technical University, Prof. Dr. Alia Abbas Ali Al-Attar, the Women's Empowerment Unit and the Department of Media and Public Relations at the University Presidency, in cooperation with the College of Medicine - University of Mosul and Al-Hadbaa University College, organized an awareness seminar entitled Breast Cancer Early Detection is Better than Cure Present at the seminar:

- Assistant Professor Dr. Alia Abdul Aziz Najm, a lecturer at the College of Medicine, University of Mosul
- Lecturer Dr. Susan Hassan Hamoudi, a department rapporteur at Al-Hadbaa University College

The seminar covered:

- The concept of breast cancer
- Its types
- Methods of prevention
- Means of avoiding the occurrence of the disease
- Its symptoms
- Methods and examination devices for early detection of the disease





- ❖ The President of the Northern Technical University and her accompanying delegation visit the teaching hospital of the Faculty of Medicine at [Selcuk University](#)...

On the sidelines of the visit of the President of the Northern Technical University, Prof. Dr. Alia Abbas Ali Al-Attar, and the accompanying delegation to Selcuk University, Her Excellency toured the teaching hospital of the Faculty of Medicine at Selcuk University, accompanied by the President of the University. She was briefed on the most important services provided to students, which contribute to their completion of the requirements of the academic subjects throughout their study period. She discussed with the President of the University the possibility of cooperation between the two universities in this field. Her Excellency expressed her pleasure at what she saw of development and prosperity in the university, praying to God for them to achieve more brilliance and success.



