



Newsletter

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DEAN'S MESSAGE OF THE MONTH

Dear students,



Welcome to yet another milestone year for the College of Health Sciences! We are now officially the largest College at the University of Sharjah, with our students' family including more than 2,700 students across the seven departments of the College. Each of our students is important to us and it is our objective to work to ensure that you enjoy a rewarding academic journey that paves your way to future success Insha'Allah. Our faculty and staff family has also grown with more than 130 individuals at the CHS working to serve you.

Our students' priorities this year are clear. In addition to providing you with an excellent academic journey, we wish to improve your academic advising experience through an optimized advising system that extends beyond advice on the registration of courses to optimizing your professional journey and career planning. We also wish to improve the access of our undergraduate students to research opportunities with their faculty members through our Research Initiative for the College of Health Sciences (RICH Initiative). More details will be shared with you regarding this interesting initiative in the coming days. Lastly, we wish to invigorate our alumni relations and improve our communication and engagement with our close to 4000 alumni.

Sincerely,
Mohamad Alameddine

It is our hope and commitment to do our best to give you a good experience at your mother college and university. It is not an easy task, yet it is a challenge that we have accepted. May our dear students and alumni have an exceptional year ahead rife with success, happiness, and fun.



Summer CHECK LIST

- TAKE SUMMER COURSES
- VOLUNTEER
- EXERCISE
- TRAVEL
- RECONNECT WITH NATURE
- PARTICIPATE IN EVENTS
- EAT HEALTHY
- JOIN A CONFERENCE
- CLIMB A MOUNTAIN
- JOIN A CAREER FAIR
- PRESENT SENIOR PROJECT
- GRADUATE



College news

The first CHS student to ever win the presidency chair in the Student Council.



**ABDULLAH ALHAMMADI
3RD YEAR NURSING STUDENT**

The Male Student Council election was held on May 9th, where Abdullah Alhammai nominated himself for the presidency and won the majority of votes by the end of the election.

Abdullah shared with us:

As the newly elected president of the Male Students' Council at the University of Sharjah from the College of Health Sciences, my vision is to transform the typical life of a nursing and health sciences student into one that is more dynamic, effective, and connected. I aim to foster an environment where students are not only more engaged with each other but also with the wider community, ensuring open communication and collaboration. By voicing our challenges and concerns to supportive administrations, I will work tirelessly to advocate for our needs and create a more enriching and empowering experience for every student in our college.





College achievements



Stanford
University

Success of CHS in Top 2% Scientist List by Stanford University

Stanford Elsevier data refers the description make it narrative in the journal language. A new publicly available database tracks top-cited scientists, providing standardized citation metrics, including h-index and c-score, along with classifications into scientific fields. It offers separate data for career-long and recent year impact, updating metrics to the end of 2023.

%2 Top Scientist – 2023 Single Year Standardized Citation Indicator

1. Prof. Huseyin Ozan Tekin
2. Prof. Tareq A.H. Osaili
3. Dr. Leila Cheikh Ismail
4. Prof. Bashar Issa
5. Dr. Dilber Uzun Ozsahin
6. Prof. Wegdan Bani Issa
7. Dr. Wiam Elshami
8. Dr. Nabeel Al-Yateem

%2 Top Scientist – Career

- Prof. Huseyin Ozan Tekin
Prof. Tareq A.H. Osaili



College news

NEW MASTERS PROGRAM



The department is pleased to announce the new program, Master of Science in Medical Diagnostic Imaging. The program is accepting students starting from Fall 2024/2025 and has two paths, Computed Tomography and Magnetic Resonance Imaging concentration and Ultrasound concentration. The Master program offers specialized courses and clinical training to healthcare specialists providing knowledge and skills to cover broad areas in advanced diagnostic imaging technologies leading to improve patient care in both diagnosis and treatment of disease.

MEDICAL DIAGNOSTIC IMAGING

MLS Master graduates 2023/2024

Eight students in the MSc in MLS passed their thesis exam/discussion and completed their graduation requirements on 12 May 2024.





College news

CLINICAL NUTRITION AND DIETETICS

INTERVIEW WITH MS. AFNAN BIN YAROUF ON SHARJAH TV

In coordination with the Department of Clinical Nutrition and Dietetics, Sharjah TV of Sharjah Broadcasting Authority invited Ms. Afnan Abdullah Bin Yarouf, a clinical tutor at the department, to discuss complementary nutrition for children during a television interview as part of the morning show on the channel. The initiative comes in light of the efforts of the Sharjah Broadcasting Authority to encourage Emirati national cadres and deliver much needed educational information to the community.

August 1, 2024

Location: Sharjah Broadcasting Authority building -
Sharjah, UAE





College news

BROADCAST INSIGHTS AND EXCITING MASTER OF PUBLIC HEALTH PROGRAM LAUNCH

Dr. Heba Hijazi the Chair of the Health Care Management (HCM) department conducted a broadcast in the College of Communication studio to discuss the department's programs, recent developments, and future plans. The broadcast, featuring Dr. Heba, provided valuable insights into the HCM program.



The Health Care Management department are excited to announce that the Master of Public Health (MPH) program is set to launch in Spring 24/25. This new program will offer advanced courses in public health, equipping students with the skills and knowledge needed to excel in this vital field.

We encourage everyone to check out the latest content by visiting this link.

<https://www.sharjah.ac.ae/en/academics/Colleges/healthsciences/Pages/PDC.aspx>



College news

MANAGE YOUR MEALS

Health Promotion Dept. إدارة التثقيف الصحي - إدارة التثقيف الصحي
Health Promotion Dept. - إدارة التثقيف الصحي
جامعة الشارقة
UNIVERSITY OF SHARJAH

Manage your meals:
Tips to organize your meals in a healthy way

- Working from home: implications for nutrition and dietary intakes.
- Chrononutrition, Eating, and Circadian Rhythm.

Prof. Dimitrios Papandreou
Dr (Med), M.Ed,
M.Sc, RDN, FHEA

Prof. Farah Naja
College of Health Sciences,
University of Sharjah, UAE

Prof. Dimitrios Papandreou and Prof. Farah Naja from CND department gave a lecture titled: Manage your meals in coordination with the Health Promotion Department in Sharjah, May 15, 2024.



College achievements

Robust Research Project on “Indoor Environmental Air Quality Assessment of University Workspaces in Sharjah, United Arab Emirates”



ReachSci

Three University of Sharjah graduate students and alumna from the Department of Environmental Health Sciences; Sara Iyad Al Darras (BSc EHS, 2020 ; MSc ESE 2023), Rami Adil Elhadi (BSc EHS, 2020; MSc EH 2024) and Maha Bahjat Abu Mahfoud (BSc EHS, 2023; MSc ESE in progress) have participated in the "**ReachSci STEM Mini-PhD Program**" at the University of Cambridge. The program helped them develop research skills and join the ReachSci global community.

This marks the university's first participation in a ReachSci program.

The team was successful to conduct a robust research project on “Indoor Environmental Air Quality Assessment of University Workspaces in Sharjah, United Arab Emirates” under the supervision of Dr. Lucy Semerjian, and external advisor Dr. Khaled Abass, Associate Professor in Environmental Health Sciences.



College achievements

Dr. Khaled Abass has been appointed as an expert member of the Arctic Monitoring and Assessment Programme (AMAP) – Mercury Expert Group under the Arctic Council. He also participated in the EURION meeting (European Cluster to Improve Identification of Endocrine Disruptors) held at the European Commission in Brussels, which is a cluster of eight research projects funded by the European Commission's Horizon 2020 Research and Innovation Programme.



Dr. Ahmad Rasdan Bin Ismail shared his expertise in occupational noise risk assessment at NIOSH Malaysia, a training session attended by HSE specialists from various multinational companies.

He has been a referred certified Occupational Safety Health Specialist by NIOSH Malaysia, since 2007.

NEW EHS FACULTY MEMBER



EHS Department is pleased to announce that Dr. Cynthia Febrina Maharani has joined as a lecturer. She brings a wealth of expertise in occupational safety and health with the focus on small and medium businesses, female and young workers.

Dr. Cynthia's message to all her students:

As a student in my class, you are important to me. I am committed to your continued learning and college experience. You are never an interruption of my work. You are the purpose of it. I am honored that you entrust your education to me. I encourage all of you to stop by during my office hours or make an appointment to discuss your progress, review your exams or assignments or discuss your career choices. Furthermore, I believe that the collegiate learning experience must involve collaboration. Students and the professor have reciprocal obligations to each other that must be fulfilled, if the learning process is to be mutually beneficial and successful. Please feel free to visit my office or e-mail me at any time.

48TH IEEE INTERNATIONAL CONFERENCE ON COMPUTERS, SOFTWARE, AND APPLICATIONS (COMPSAC 2024)

A team from the College of Health Sciences at the University of Sharjah presented and chaired sessions at the 48th IEEE International Conference on Computers, Software, and Applications (COMPSAC 2024).

Held in Osaka, Japan, the theme of the conference was "Digital Development for a Better Future." The University of Sharjah team was warmly received and presented a total of 11 research projects, all of which will soon be published in Scopus.

The projects were undertaken with international researchers, developers, practitioners, and policymakers to enhance advances in health and make a global impact.

Dr. Richard was honoured to present a special collaboration with The Kingdom of Saudi Arabia's digital health strategy.

A gift of the UAE flag and dates were presented to Heads of the IEEE.

The team consisted of

Dr. Syed Aziz Rahman, Ph.D

Dr. Dr. AL Ounoud Al Marzouqi

Dr. Richard Mottershead



CLIMBING MOUNT FUJI IN JAPAN FOR CHARITY EVENT

Dr. Richard has successfully summited Mount Fuji, Japan's highest mountain and active volcano - 12,388 feet. He summited the mountain and watched the sunrise over the 'land of the rising sun' – Japan.

This was as a fund raiser for a charity called Woody's Lodge. They support people who have been in the Armed Forces and Emergency Services. Dr. Richard was raised in the Emirate of Ras Al Khaimah and from a young age climbed many of the Hajar mountains – once running from Ras Al Khaimah to Dibba through the mountains for charity.

Dr. Richard says he enjoyed meeting people from around the world and talking about the Sharjah and UAE to the people that he met on his travels.

In a world where you can be anything, be kind. (C.P)

في عالم أبيض يمكنك أن تكون أي شيء، كن لطيفاً



PODCAST WITH UNIVERSITY OF EAST ANGLIA. AUGUST 1, 2024



Dr. Jacqueline Maria Dias, Associate Professor, recently participated in a podcast with the University of East Anglia. In the podcast, she passionately discusses her experience in establishing a simulation center in Pakistan. She also shares insights on incorporating simulation into her teaching of the Maternal course at the University of Sharjah, highlighting the cultural elements of simulation pedagogy in her educational approach.



College achievements

CHS career fair 2024

The Department of Medical Laboratory Sciences participated in the Career Fair organized by the College of Health Sciences. The event highlighted key considerations for graduating students regarding their career paths. The MLS department collaborated with Siemens Healthineers to focus on future workforce development aimed at postgraduate students.



The MLS senior students presented and discussed their graduation projects performed during the Spring 2024 semester

The MLS senior students presented and discussed their graduation projects performed during the Spring 2024 semester. Ten high quality projects, most of which are original experimental work, were performed by more than 35 students in this semester.



Workshop Event



Prof. Huseyin Ozan Tekin will lead a hands-on workshop at the upcoming 40th International Turkish Physics Society Conference. Titled "Fundamentals and Basic Applications of Monte Carlo Simulation Code in Radiation Applications," this event is part of the prestigious International Physics Congress. Aimed at undergraduate students, the workshop will provide essential theoretical knowledge of radiation transport along with practical techniques for Monte Carlo simulation. Over the course of two days, participants will receive comprehensive instruction on writing basic input files and executing simulations, offering valuable insights into this critical area of research. This workshop presents an excellent opportunity for students interested in radiation transport and Monte Carlo simulations to enhance their theoretical understanding and practical skills.

In addition, Prof. Huseyin Ozan Tekin will be acting as Scientific Committee Member 40th International Turkish Physics Society (TPS) Conference through oral presentations and open discussions.

Event website

<https://tfd9ogrenci.org/Sayfalar/58/About-Workshop.html?Lang=EN>
Conference website: <https://tfd40.org/Default.aspx?Lang=EN>



THE POLICE OF RADIATION SAFETY

It had been a long journey, but today I wore the title of Senior Radiation Safety Officer at one of the largest hospitals in Sharjah—a role that I had dreamed of for years. The environment was fast-paced, and the stakes were high, but I was determined to make a difference.

I knew that behind every scan and treatment was the critical need for safety, not just for the patients but for the staff. I spent countless hours studying radiation safety protocols and best practices, often staying late to ensure that everything was meticulously in order. My dedication did not go unnoticed. Within a few months, I was promoted to Radiation Safety Officer, a role where my influence grew.

I started implementing new safety measures, reducing unnecessary exposure, and enhancing the hospital's compliance with regulatory standards, aiming to excel in radiation practice. I began attending conferences, networking with experts, and even published a paper on DRL and Reject image analysis approaches to radiation safety. Therefore, my reputation as an expert in radiation safety solidified me for the new position of Senior Radiation Safety Officer.

The combined support from academic and medical professional backgrounds helped me to obtain this position, which requires a strong foundation in both theoretical knowledge and practical experience, and universities and doctors play a crucial role in this achievement. Universities provide essential education in radiation physics, biology, and safety protocols, equipping my future as an RSO with the technical knowledge needed to understand and manage radiation risks effectively. Doctors, particularly those specializing in radiology and nuclear medicine, contribute by offering hands-on training and mentorship, helping me to develop the critical skills needed to protect health and safety in various settings.

After 9 years in this field, I felt a deep sense of accomplishment and I knew this was just the beginning. My new role came with greater responsibilities and I'm ready to take on each challenge with the same determination that had brought me here. Everyone named me "Police of Radiation Safety", by ensuring that every patient and staff member under my watch could trust that they were in safe hands.

Afra Alfalasi
Sr. Radiation Safety & Protection officer



College events

The MLS students IFTAR



The MLS students had Iftar together with MLS faculty members, and enjoyed outdoor Iftar and some social activity

MDI student event

A fourth year MDI student, Jenan Kamal, attended Medical Awareness Event at Assima Mall in Kuwait during the summer vacation. Jenan was the only CHS representative at the event which was raising awareness and providing valuable information about chronic illnesses such as Diabetes, Heart disease, Hypertension and Asthma. The event volunteers were medical professionals and students studying medicine in Kuwait, Jordan, Bahrain, UAE, KSA. The event and its participants aimed to improve the lives of those affected by chronic illness by providing education, empowerment, support, and community-building opportunities.





College events

MDI workshop

The Medical Diagnostic Imaging (MDI) program, contributed significantly to the International Society of Radiographers and Radiological Technologists (ISRRT 2024) conference in Hong Kong through both a workshop and a poster presentation.

Dr Wiam Elshami and Dr Mohamed Abuzid co- led a workshop titled "Exploring Effective Leadership in Medical Radiation Sciences via the Genome Leadership Framework" in collaboration with esteemed institutions, including the University of Salford, UK; University of Auckland, NZ; Singapore Institute of Technology, Singapore; and Monash University, Melbourne, Australia. This workshop focused on developing leadership skills in Medical Radiation Sciences, utilizing the Genome Leadership Framework to guide participants in enhancing their leadership capabilities.



Additionally, Dr Wiam Elshami presented a poster titled "Prioritizing Patient-centered Care: The Significance of Collimation in Managing Cancer Risk," developed in collaboration with the University of London and Bournemouth University. This presentation highlighted the crucial role of collimation in reducing cancer risks and emphasized the importance of patient-centered care in radiographic practices.

These contributions not only showcased the MDI program's leadership in radiographic education and research but also fostered international collaboration, further advancing our commitment to excellence in the field of Medical Radiation Sciences.



**“Success doesn't rush the
greatest reward in the journey”**

