



SINCE 2016

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Exclusive Interview with Dr. Saleh bin Hamed al-Harbi,
Vice President of University of Tabuk



Events at Deanship of Quality and Academic Accreditation

Events at Faculty of Pharmacy

Introduction to simulation-based education



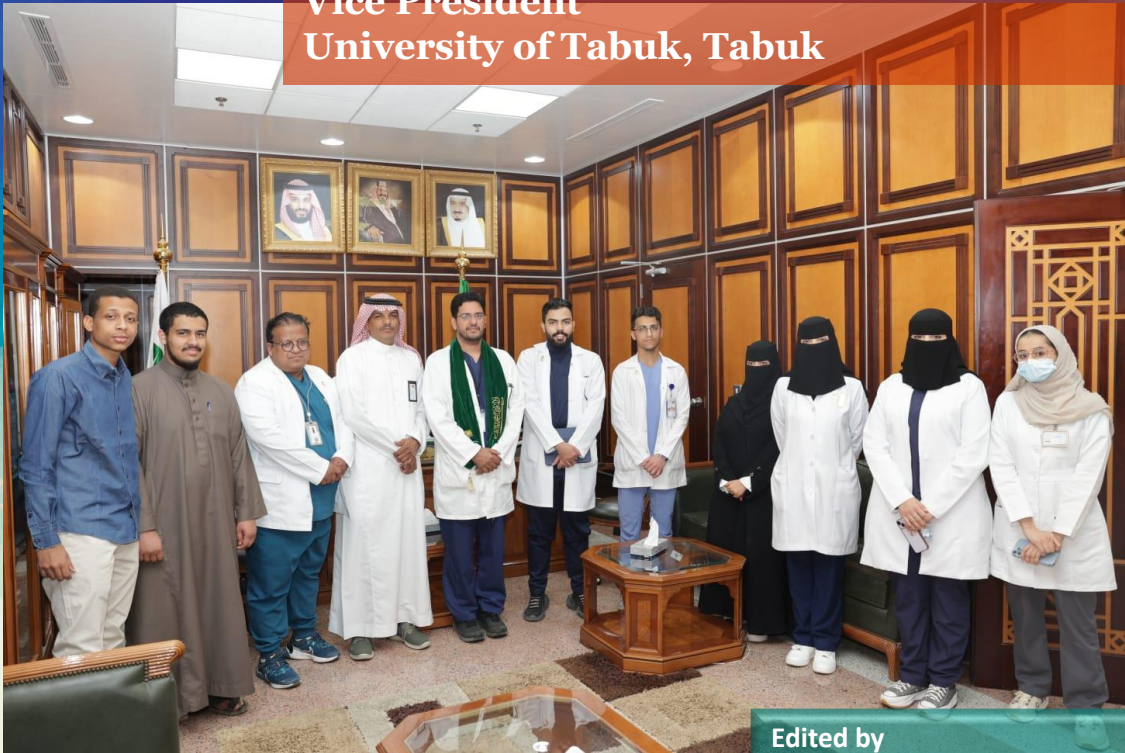


EXCLUSIVE INTERVIEW WITH SMJS-MET

Dr. Saleh bin Hamed al-Harbi

Vice President

University of Tabuk, Tabuk



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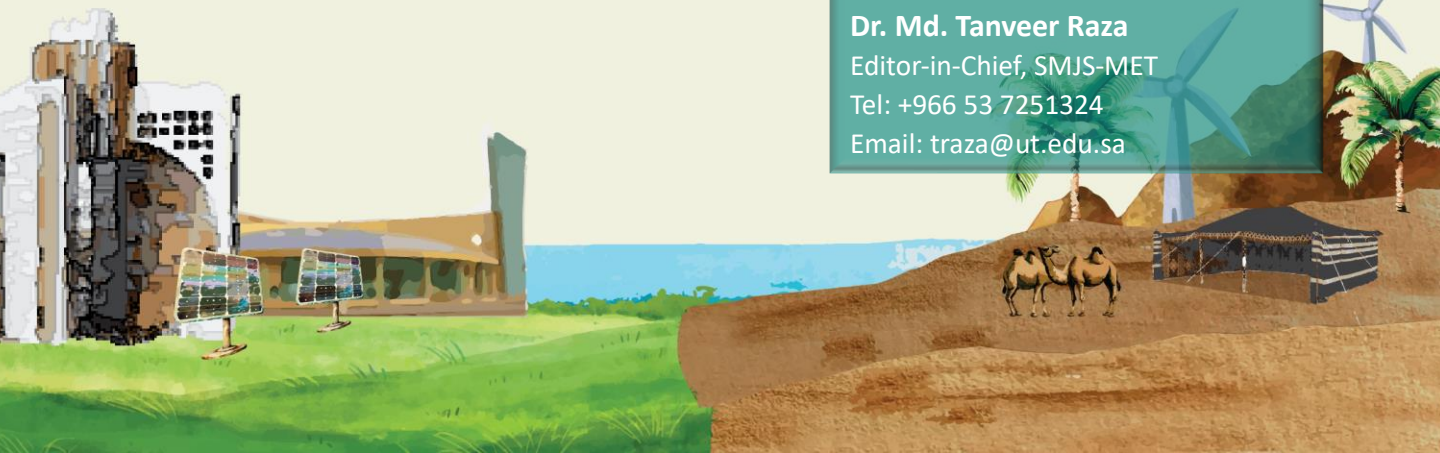
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SMJS-MET: As a Vice president of the University, you are an inspiration to all faculty and student. Could you please tell us about your journey?

Dr. Saleh bin Hamed al-Harbi: First, reaching any destination or achieving any objective always requires perseverance and effort. There is only achievement and accessing destinations by passing through arduous and exhausting checkpoints.

If we're discussing attaining a position of leadership, the first step may be enthusiasm, love of work, sincerity, work with dedication and constant effort, and a desire for change.

Praise be to Allah, we had a share of the administrative work, so the beginning was as a head of the department for the Faculty of Business Administration. I worked with honesty and dedication, as well as a thirst for knowledge and a desire to learn more about my profession. I was ambitious and eager to improve the Administration Department.

After that, I became the vice dean, and my passion for learning and my ability to acquire new skills developed. Former colleagues encouraged me because the environment encouraged hard work, which is why some of the department and faculty's goals were met.

Then, I was nominated for the position of Vice Dean for the Deanship of Faculty and Staff Affairs, and my responsibilities increased in size and scope. I was tasked with more learning, knowledge, and continuous and diligent work, helping to solve the staff's problems and facilitating things for them. This was a new challenge for me, as communicating with employees directly, touching on sensitive issues, and resolving their problems in a satisfactory manner is difficult. Dealing with the situation above requires thorough research so that neither the law nor the employees are compromised.

My duties expanded when I was appointed as the Dean of the Deanship of Human Resources. This leadership position formed a quantum leap because it was very complicated, as some difficult decisions needed to be made. Hence, it was an enjoyable and arduous adventure at the same time. Then, thanks to Allah, I was appointed as the University of Tabuk Vice-President and, in my role, I thank the university administration for this trust. I pray that Allah will grant us all success for the good of our country.

SMJS-MET: We are sure that you have had many achievements in your career. What would it be if you were asked to single out the proudest moments of your career?

Dr. Saleh bin Hamed Al-Harbi: Numerous tasks were completed in the preceding phases, including boosting the university's level in terms of Spending Efficiency and Government Projects until it reached second position among public universities in the Kingdom of Saudi Arabia



SMJS-MET: You are in the leadership position of one of the most rapidly growing universities in the Kingdom. We are sure you face many challenges. What advice can you give to our students in facing challenges?

Dr. Saleh bin Hamed Al-Harbi : As there are no straight pathways, achieving ambitions requires patience, perseverance, diligence, and a refusal to give up in the face of difficulties.

SMJS-MET: As a university leader, you must communicate with students, faculty, staff, trustees, donors, other college leaders, legislators, the general public, and many other stakeholders, how do you approach this kind of responsibility?

Dr. Saleh bin Hamed Al-Harbi: Dealing with people demands great care and consideration. First, work is a significant duty in itself that requires the individual to be loyal to Almighty Allah, seek His assistance, work with partners as one team, collaborate with everyone, establish priorities, simplify problems, and seek advice from seasoned individuals.

SMJS-MET: What are the most outstanding qualities that a leader should have?

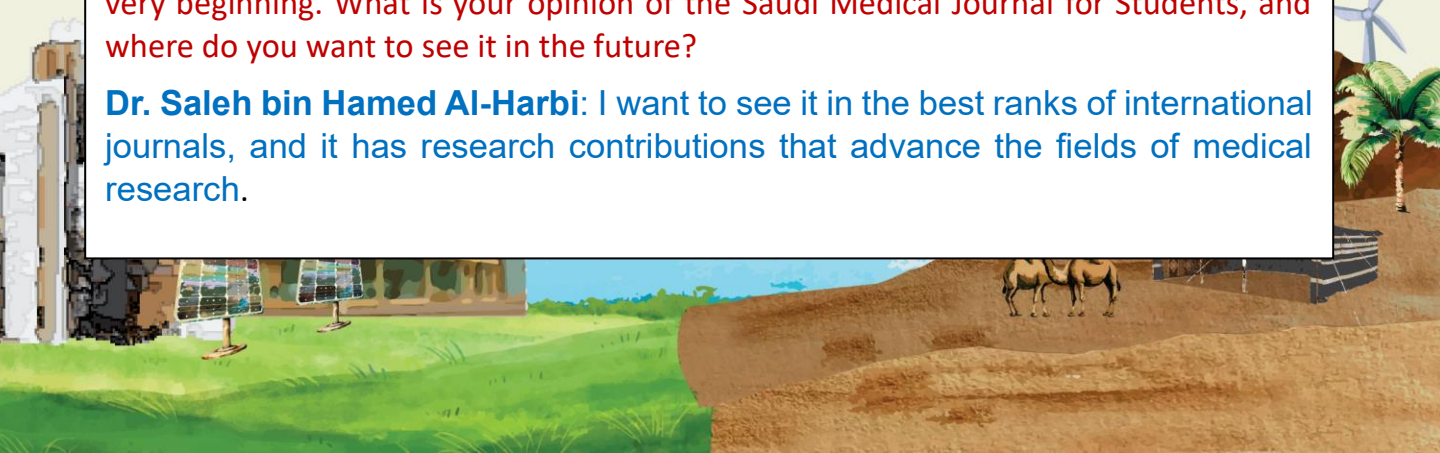
Dr. Saleh bin Hamed Al-Harbi: Among the essential qualities a leader must possess are patience, wisdom, honesty, sincerity, love of learning and continuous work development.

SMJS-MET: What kind of App do you have on your phone that you find most useful in your professional and personal life?

Dr. Saleh bin Hamed Al-Harbi: I do not have a specific App, but I am interested in prioritizing and distributing tasks.

SMJS-MET: The Saudi Medical Journal for Students has received your support from the very beginning. What is your opinion of the Saudi Medical Journal for Students, and where do you want to see it in the future?

Dr. Saleh bin Hamed Al-Harbi: I want to see it in the best ranks of international journals, and it has research contributions that advance the fields of medical research.



Editorial

Dr.Md.Tanveer Raza

Editor-in-Chief

SMJS-MET



SMJS-MET MedicoResearch Hub

The SMJS-MET MedicoResearch Hub (SMJS-MET MRH) is a research database of students interested in healthcare research (Doctors, Nurses, Pharmacists, Paramedics, and all involved in improving human health). It will contain a list of students from all over the world with their names, research interests, and contact details. Any Faculty member, scientist, researcher, or even other students who want to include students in their research will go to the database. From there, they will select and contact the students and include them in their projects. It will give students a chance to participate more in research. The database will be free and available to all globally. It will be the first student research database in the Gulf region.

مركز SMJS-MET MedicoResearch Hub (SMJS-MET MRH) عبارة عن قاعدة بيانات بحثية للطلاب المهتمين بأبحاث الرعاية الصحية (الأطباء والممرضات والصيادلة والمسعفين وجميع المشاركين في تحسين صحة الإنسان). وسيحتوي على قائمة بالطلاب من جميع أنحاء العالم بأسمائهم واهتماماتهم البحثية وتفاصيل الاتصال بهم. أي عضو هيئة تدريس أو عالم أو باحث أو حتى طلاب آخرين يرغبون في تضمين الطلاب في أبحاثهم سوف يذهبون إلى قاعدة البيانات. ومن هناك، سيقومون باختيار الطلاب والاتصال بهم وإدراجهم في مشاريعهم. سيعطي الطلاب فرصة للمشاركة بشكل أكبر في البحث. وستكون قاعدة البيانات مجانية ومتاحة للجميع على مستوى العالم. وستكون أول قاعدة بيانات لأبحاث الطلاب في منطقة الخليج.

with Ibrahim Albalawi, SMJS-MET Editorial Manager



Faculty of Medicine, University of Tabuk
invites on
December 2023–January 2024

Guest Lecture Series

Topics

LECTURES

UPDATE ON DIABETES MANAGEMENT
ENDOCRINE CRISIS
THYROID DISEASES

WORKSHOPS

US RESIDENCY PROGRAMS
US FELLOWSHIP PROGRAMS
INSULIN PUMPS AND SENSORS
THYROID ULTRASOUND
RESEARCH

Target Audience

STUDENTS
FACULTY
CLINICIANS
RESEARCHERS



Prof. Saleh Aadasouqi MD, FACE, ECNU
Professor of Medicine and Chief of Endocrinology
Michigan State University, College of Human Medicine, USA



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Events at Deanship of Quality and Academic Accreditation

عمادة الجودة والاعتماد الأكاديمي

د. عمر سالم باحطاب, وكيل عمادة الجودة والاعتماد الأكاديمي للتطوير

Dr. Omar S Bahattab, Vice Dean of Deanship of Quality and Academic

Accreditation for Development. Email: Obahattab@ut.edu.sa

جامعة تبوك
عمادة الجودة والاعتماد الأكاديمي

جودة

يسر عمادة الجودة والاعتماد الأكاديمي الإعلان
عن تدشين برنامج

شهادة التميز في تصميم وتطوير
البرامج الأكاديمية

اليوم الأول : الأربعاء
1445 - 5 - 22

اليوم الثاني : الخميس
1445 - 5 - 23

من الساعة 08:30 صباحا
وحتى الساعة 2:30 ظهرا

المكان : قاعة التدريب الخاصة
بعمادة الجودة والاعتماد الأكاديمي
في المركز الطبي

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جودة

يسر عمادة الجودة والاعتماد الأكاديمي الإعلان
عن تدشين برنامج

Multipliers: How the best Leaders Ignite
Everyone's Intelligence

المجموعة الأولى : الاثنين
1445 - 5 - 27

المجموعة الثانية : الثلاثاء
1445 - 5 - 28

من الساعة 08:30 صباحا
وحتى الساعة 2:30 ظهرا

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جودة

يسر عمادة الجودة والاعتماد الأكاديمي الإعلان
عن تدشين برنامج

The 7 habits of Highly effective people

اليوم الأول : الأربعاء
1445 - 5 - 29

اليوم الثاني : الخميس
1445 - 6 - 01

من الساعة 08:30 صباحا
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Events at Faculty of Pharmacy

Dr. Reem Alshaman, Vice Dean for Graduate Studies and Development,
Faculty of Pharmacy, Email: ralshaman@ut.edu.sa



تدعوكم لجنة البحث العلمي بنادي جرعة
دواء لحضور ورشة عمل بعنوان

**HOW TO MASTER YOUR
CONFERENCE PRESENTATION**

تقديم الطالبة: سديم الحربي

2023 - 12 - 5 الثلاثاء
12:10 PM



مسرح كلية الصيدلة





Introduction to simulation-based education

What is simulation-based education?

Simulation-based education is a method of teaching that uses simulated scenarios or models to create an environment that replicates real-world situations. This type of education is commonly used in the medical and healthcare fields to provide students with hands-on experience in a safe and controlled environment.

Why should we use simulation for learning?

Simulation is useful for learning because it can provide an experiential learning environment in which students can apply their knowledge. It also allows learners to practice decision-making and problem-solving in a safe setting, without putting themselves or others at risk.

Is the difference between simulation as a technique and simulation as a technology?

Simulation is a technique, not a technology. It is the way we use a simulated environment or other technology for learning purposes.

How can simulation be used for learning purposes?

Simulation can be used to practice skills, evaluate competence and develop critical thinking. It can also be used to assess communication teamwork and non-technical skills.

For further reading

Find more about Application of the simulation-based education in your context through the 11 dimensions of GABA



https://qualitysafety.bmj.com/content/13/suppl_1/i2.long

For further reading

Want to know more about basics of simulation-based education?

Read this short article:



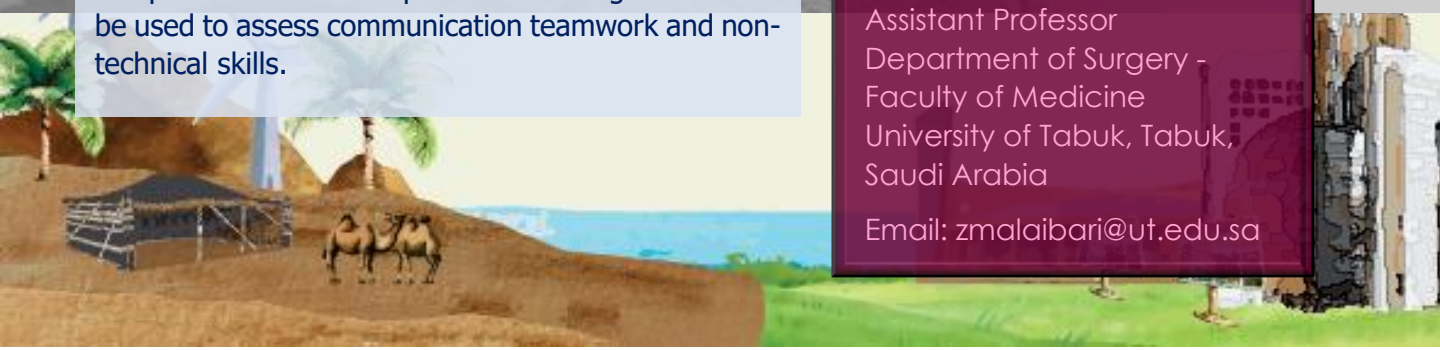
https://www.rcpe.ac.uk/sites/default/files/jrcpe_49_1_so.pdf

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جامعة تبوك
FACULTY OF MEDICINE



Kessler syndrome

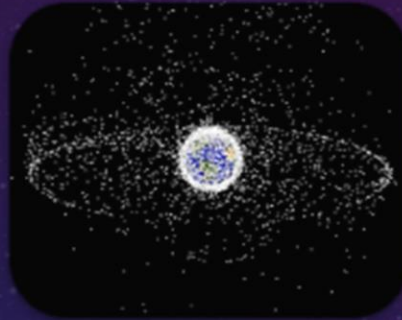
By: Leena Sharef Alsayed

What is Kessler syndrome?

Kessler syndrome is one of the biggest problems that faces mankind in space, it is the amount of junk (Satellites remains, rockets remains, etc.) in low earth orbit increases, due to space pollution, leading the space junk to collide, which leads to increasing the amount of junk in earth orbit, so when humans, rockets, satellites, etc. are getting launched to space Kessler syndrome is considered a big problem. Some considerate solutions to help solving the problem, such as: nets, giant foam balls, laser blasts, etc.

ماهي متلازمة كيسلر؟

متلازمة كيسلر هي واحدة من أكبر المشاكل التي تواجه البشرية في الفضاء، إنها كمية القمامة (بقايا الأقمار الصناعية، بقايا الصواريخ، وما إلى ذلك) في المدار الأرضي المنخفض يزداد، بسبب التلوث الفضائي، مما يؤدي إلى تصادم الخردة الفضائية، مما يؤدي إلى زيادة كمية القمامة في المدار الأرضي، لذلك عندما يتم إطلاق البشر والصواريخ والأقمار الصناعية وما إلى ذلك، إلى الفضاء، تعتبر متلازمة كيسلر مشكلة كبيرة. بعض الحلول المراعية للمساعدة في حل المشكلة، مثل: المشيكا وكرات الرغوة العملاقة وانفجارات الليزر وما إلى ذلك.



Sources: <https://www.nasa.gov>
<https://www.scientificamerican.com>

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421003579

تخصص المختبرات الطبية , كلية العلوم الطبية التطبيقية

Editor, SMJS-MET



Pre-test error 	Solution
Pre-analytical error Wrong procedure in collection sample	training the technician
Wrong transfer sample	transfer in the request media
Wrong label sample	recheck of label
Wrong communication to request	use systematic communication
Test error 	Solution
Analytic error. Poor procedure or old	updated procedure
Mistakes in during procedure	training well
Interfering factors	Reject interfere sample
Uncalibrated devices	calibrated the device before during test
Post-test error (reporting error) 	Solution
Post analytic error Unreported results	be sure of report the results
Wrong report ex(wrong unit of results)	recheck of the report
Printing error	recheck of the report
Switch results	recheck of name and results

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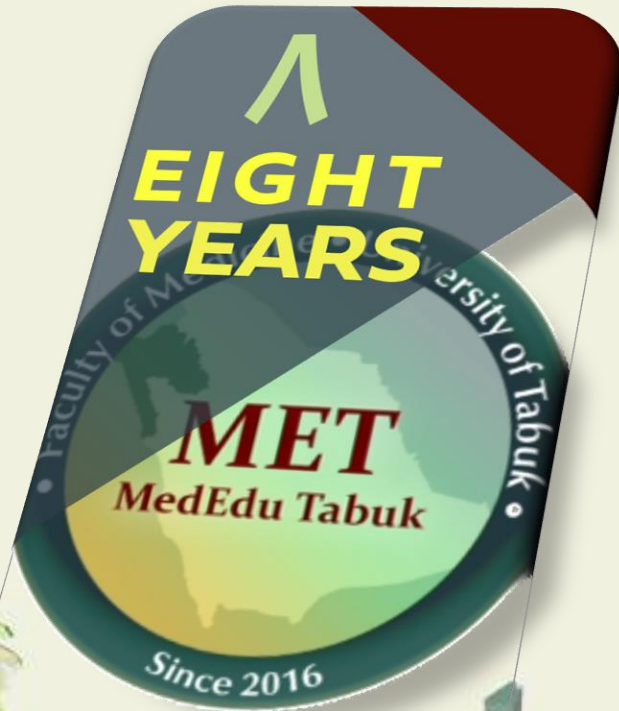
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