



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

College of Medicine

Research Strategic Plan

2020-2025

Achievement Report

Vice Deanship for Development and Community

Partnership

2022-2023

Table of Contents

Contents

Introduction	1
Distribution of Projects and Initiatives Among Objectives	1
Overall Achievement of Research Strategic Plan Projects and Initiatives	2
Research Strategic Plan 2020-2025 Objectives, Projects and Initiatives	3
Objective 1. Strengthen and facilitate research and research pathways	3
Project 1.1 Facilitate collaborative and multidisciplinary research	3
Project 1.2 Expand faculty and student involvement in research	3
Objective 2. Enhance research infrastructure and technical support	3
Project 2.1 Expand and publicize the functions of the Central Research Unit	3
Project 2.2 Facilitate collaboration with the IRMC	3
Objective 3. Seek extramural sources of research funding	4
Project 3.1 Increase the proportion of research funded from external sources	4
Project 3.2 Increase the proportion of research conducted with the private sector	4
Research Faculty & Scholarly Activities	4
Creating Research Database	4
Research Clinic	4
Newsletter	4
Research Skills Workshops	5
Journal Clubs	5
Communication Portal	5
Think Tank Meetings	5
Lectures with a Pioneering Researcher	5
Research Day	5
Summary of COM- Central Research Unit Activities 2020-2023	6
Published Research Last Three Years Per Departments in the COM	9
Ongoing Research Projects	10
Research Strategic Plan Progress (Objectives, Projects and Initiatives)	11
Project 1.1 Facilitate collaborative and multidisciplinary research	11
Project 1.2 Expand faculty and student involvement in research	11
Project 2.1 Expand and publicize the functions of the Central Research Unit	12

Project 2.2 Facilitate collaboration with the IRMC.....	12
Project 3.1 Increase the proportion of research funded from external sources.....	13
Project 3.2 Increase the proportion of research conducted with the private sector.....	13
Overall Achievement Status for Projects and Initiatives Matrix.....	14
Appendix	15
College of Medicine Research Preparatory Program. First Semester (2020-2021).....	15
The Random Clinical Trials Workshop	17
Future Enrichments Program.....	18
Research clinic.....	19
Research and Postgraduate Journey: Episode 1.....	20
Artificial Intelligence in Medicine Workshop.....	21
Postgraduates' Research Day.....	24
Tbahuth.....	25

Introduction

The Research strategic goal is to “Foster Excellence in Research, Scholarship, and Discovery”, and includes (3) strategic objectives, (6) projects and (16) initiatives measured by (18) performance indicators to assess the performance of the college in accomplishing such objectives over the coming four years. Furthermore, the persons responsible for implementation have been designated and the measurable performance indicators (KPIs) have been designed to measure progress.

Responsibility for implementing and monitoring the research strategic plan was assigned to the vice dean for research and innovation. The achievement of the research strategic plan is reported annually in the research strategic plan achievement report. Performance indicators related to MBBS program faculty research productivity are displayed in the KPIs and Benchmarking report. The COM records and reports its faculty members’ publications and ongoing research activities every year in the faculty annual report and COM annual report.

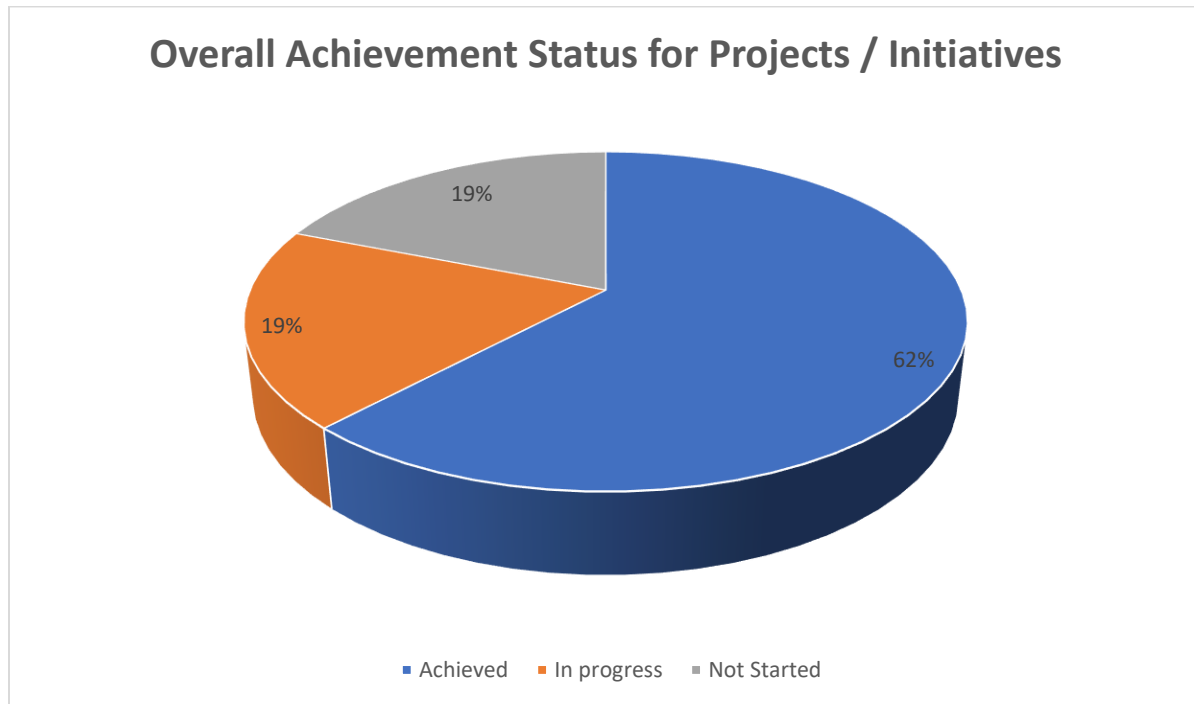
The purpose of this report is to provide the achievement status of the objectives, projects, and initiatives of the COM Research Strategic Plan to guide the college’s planning efforts for fostering excellence in research and to identify the current status and progress of the strategic projects that can guide the development of the next Research Strategic Plan. The Research Strategic projects and initiatives are listed under each objective with their status of achievement. Further, this report provides recommendations for the upcoming plan 2025-2030 based on the achievement status.

Distribution of Projects and Initiatives Among Objectives

Goal	Objectives	Projects	Initiatives	KPIs
1	1	2	7	9
	2	2	5	5
	3	2	4	4
Total		6	16	18

Overall Achievement of Research Strategic Plan Projects and Initiatives

	Status	Number	Percent
Overall Achievement Status for Projects / Initiatives	Achieved	10	62%
	In progress	3	19%
	Not Started	3	19%
	Total	16	100%



Research Strategic Plan 2020-2025 Objectives, Projects and Initiatives

Objective 1. Strengthen and facilitate research and research pathways

Project 1.1 Facilitate collaborative and multidisciplinary research

Initiatives

- 1.1.1 Develop and implement a 5-year research strategic plan
- 1.1.2 Foster the formation of research groups
- 1.1.3 Conduct regular research forums to facilitate faculty research collaborations
- 1.1.4 Establish national and international research partnerships

Project 1.2 Expand faculty and student involvement in research

Initiatives

- 1.2.1 Facilitate faculty participation in research
- 1.2.2 Facilitate student participation in research
- 1.2.3 Increase volume and quality of faculty and student publications

Objective 2. Enhance research infrastructure and technical support

Project 2.1 Expand and publicize the functions of the Central Research Unit

Initiatives

- 2.1.1 Increase resources for research and optimize their utilization
- 2.1.2 Conduct research workshops for faculty, staff, and students
- 2.1.3 Recruit research assistants and technicians

Project 2.2 Facilitate collaboration with the IRMC

Initiatives

- 3.1.1 Liaise with the IRMC to enhance research collaborations
- 3.1.2 Increase number of research work conducted in collaboration with IRMC

Objective 3. Seek extramural sources of research funding

Project 3.1 Increase the proportion of research funded from external sources

Initiatives

- 3.1.1 Increase the number of scientific chairs
- 3.1.2 Encourage philanthropic funding of research

Project 3.2 Increase the proportion of research conducted with the private sector

Initiatives

- 3.2.1 Conduct research forums to encourage research collaborations with the private sector
- 3.2.2 Establish research collaborations with the private sector

Research Faculty & Scholarly Activities

There are a variety of research activities were help to shape and develop the researchers from multiple aspects and help to execute the research strategic plan in the CoM. activities of the unit focus on the following activities:

Creating Research Database

- **Goal:** Ensure the sustainability of research and enhance the chances of research collaboration
- **Target group:** CoM researchers
- **Activity type:** Database establishment
- **Status:** In progress

Research Clinic

- **Goal:** To support researchers within the CoM during their research journey and provide face-to-face consultations to answer their questions
- **Target group:** CoM researchers
- **Activity type:** Face-to-face consultation
- **Frequency:** 1 sessions/week
- **Status:** Active

Newsletter

- **Goal:** Document research activities within the College of Medicine and provide statistics about the current activities to motivate researchers and keep them engaged with the current activities within the CoM.
- **Target group:** CM researchers
- **Activity type:** Newsletter
- **Status:** In progress

Research Skills Workshops

- **Goal:** Develop researchers and improve research quality
- **Target group:** CM researchers
- **Activity type:** Workshops
- **Frequency:** 2 workshops/ month
- **Status:** Active. See next Table for further details

Journal Clubs

- **Goal:** Strengthen researchers critical appraisal skills and consequently the research quality
- **Target group:** CM researchers
- **Activity type:** Journal club
- **Frequency:** 1 meeting/month
- **Status:** In progress

Communication Portal

- **Goal:** Inform researchers of research activities, announcements, and achievements. Additionally, to build collaboration and partnership channels and facilitate access to the research support bodies and websites.
- **Target group:** CoM researchers
- **Activity types:** Internet page within the IAU website and associated social media accounts and research identities
- **Status:** in progress

Think Tank Meetings

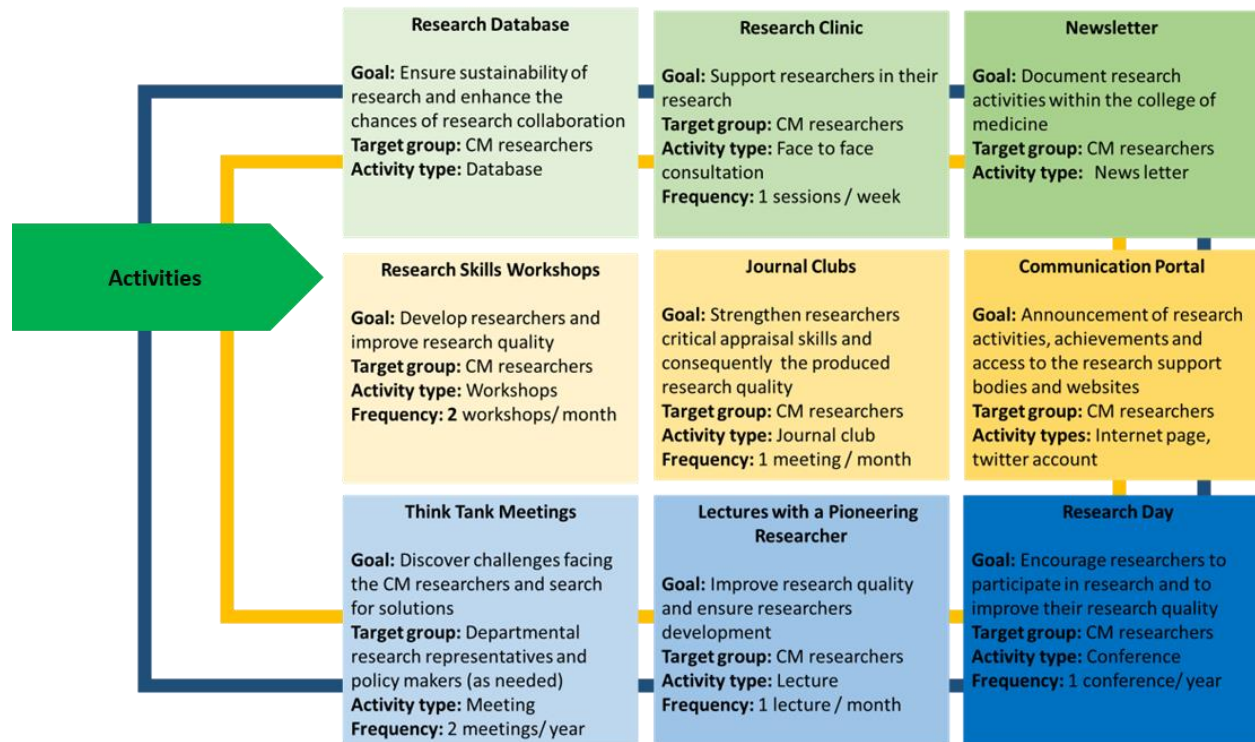
- **Goal:** Discover challenges facing the CM researchers and search for solutions
- **Target group:** Departmental research representatives and policy makers (as needed)
- **Activity type:** Meeting
- **Frequency:** 2 meetings/ year
- **Status:** in progress

Lectures with a Pioneering Researcher

- **Goal:** Improve research quality and ensure researchers' development and provide inspiration and guidance for young researchers
- **Target group:** CM researchers
- **Activity type:** Lecture
- **Frequency:** 1 lecture/month
- **Status:** Active. See next Table for further details

Research Day

- **Goal:** Encourage researchers to participate in research and to improve their research quality
- **Target group:** CM researchers
- **Activity type:** Conference
- **Frequency:** 1 conference/ year **Status:** Active. See next Table for further details



Summary of activities within the COM-Central Research Unit

Summary of COM- Central Research Unit Activities 2020-2023

Activity name	Date	Duration	Objectives	Outcomes
Research Preparatory Course of Faculty of Medicine	1 st October, 2020	12 weeks	<ol style="list-style-type: none"> Orient researchers about research-related application processes in the IAU Orient researchers about research-related services in the IAU Orient researchers about IAU publication requirements 	Attended by 22 departments within the COM and 38 nominated candidates A given speech by 32 experts and scholars
Narrative basic practice in health care	28 th October, 2020	2 hours	Introducing a narrative basic training in health care	Viewed by 563 Attendance
Future Enrichments Program	16 th February, 2020	1 day	Introducing research and innovation practice for young future researchers	Viewed by around 60 Mawheba secondary school students
Random Clinical Trials Workshop	8 th April, 2021	1 day	<ol style="list-style-type: none"> Basic knowledge of clinical trials Giving examples of successful clinical trials 	Attended by 22 departments within the COM A given speech by 8 experts

Activity name	Date	Duration	Objectives	Outcomes
Research clinic	8 th April, 2021-ongoing	Every Thursday	Supporting researchers during their research process	45 clinics average two consultations per clinic
Research and postgraduate journey : episode 1	1 st April, 2021	2 Hours	Sharing a success story of research and postgraduate study journey in USA	Viewed by 82 researchers and medical trainees
Tabahuth -1	22-26 August 2021	1 week	<ol style="list-style-type: none"> 1. Teaching basics of research writing 2. Developing the skills of mentorship amongst young researchers 3. Developing research leadership amongst young researchers 4. Encourage building research groups within the college of medicine 	Attended by 20 junior faculty of CoM 80 medical students Completion of 20 proposals 3 proposals were submitted to the IRB
Post-graduate research date	2nd of march, 2022	1 day	<ol style="list-style-type: none"> 1. Basic knowledge about research planning. 2. Steps for writing a proposal. 	
Artificial intelligent in Medicine	31 March, 2022	1 day	<ol style="list-style-type: none"> 1. Introducing the application of artificial intelligence in medical research 2. Building the collaboration between the College of Medicine and Computer science 	Ten groups were formed from 10 medical college departments with a total of 4-5 members in each group Ten staff from the AI departments were assigned to each group
CoM Research and Innovation Day	17 November, 2022	1 day	<ol style="list-style-type: none"> 1. Promoting research within the CoM 2. Promoting innovation within the CoM 3. Building networking among researchers 	Twenty abstracts were presented as posters on the day of the event. 6 out of the 20 abstracts were presented as oral presentations. The 1st, 2nd and 3rd winners received financial rewards. Inventors were invited from the CoM and

Activity name	Date	Duration	Objectives	Outcomes
				Awarded for their innovation
The Roadmap Toward Academic Promotion	29 May 2023	1day	1. Providing insight for IAU academic faculty about the research requirement needed for academic promotion	Researchers from various departments with the CoM attended the event
Tabahuth-2	9-13 July 2023	1 week	1. Teaching basics of research writing 2. Developing the skills of mentorship amongst young researchers 3. Developing research leadership amongst young researchers Encourage building research groups within the college of medicine	10 groups were formed from 10 Departments within the CoM Each group included One supervisor 4 students Ended by submitting 10 research proposals

Published Research Last Three Years Per Departments in the COM

Sr. No.	Department	2021	2022	2023	Total
1	Anesthesia	15	23	11	49
2	Anatomy	24	29	33	86
3	Biochemistry	5	29	40	74
4	Dermatology	2	6	3	11
5	Emergency Medicine	4	15	4	23
6	ENT	7	8	5	20
7	FAMCO	27	41	11	79
8	Internal Medicine	15	17	15	47
9	Medical Education	2	8	11	21
10	Microbiology	10	28	33	71
11	Neurology	21	31	29	81
12	Neurosurgery	11	35	6	52
13	OB&GYNE	16	13	15	44
14	Ophthalmology	2	39	3	44
15	Orthopedics	16	4	37	57
16	Pathology	21	25	40	86
17	Pediatrics	7	17	31	55
18	Physiology	15	24	31	70
19	Psychiatry	9	8	25	42
20	Radiology	14	9	4	27
21	Surgery	10	12	24	46
22	Urology	5	8	3	16
23	VDQD	6	5	8	19
Total		264	434	422	1120

Ongoing Research Projects

Sr. No.	Department	2023
1	Anesthesia	8
2	Anatomy	24
3	Biochemistry	21
4	Dermatology	6
5	Emergency Medicine	6
6	ENT	6
7	FAMCO	10
8	Internal Medicine	5
9	Medical Education	5
10	Microbiology	11
11	Neurology	27
12	Neurosurgery	7
13	OB&GYNE	21
14	Ophthalmology	1
15	Orthopedics	23
16	Pathology	34
17	Pediatrics	25
18	Physiology	35
19	Psychiatry	6
20	Radiology	1
21	Surgery	12
22	Urology	7
23	VDQD	6
Total		307

Research Strategic Plan Progress (Objectives, Projects and Initiatives)

Objective 1. Strengthen and facilitate research and research pathways

Project 1.1 Facilitate collaborative and multidisciplinary research

#	Initiative	Status	Percentage	Remarks
1.1.1	Develop and implement a 5-year research strategic plan	In Progress	80%	The program strategic planning committee has been developed a 5-years research strategic plan and accomplishing its projects and initiatives is in progress and according to a prescribed timeline
1.1.2	Foster the formation of research groups	Achieved and Ongoing	100%	The research groups and clubs formulated. A total of 1120 research Articles were published last three year with 307 research projects are in progress.
1.1.3	Conduct regular research forums to facilitate faculty research collaborations	Achieved and Ongoing	100%	A Research Day is conducted regularly by the Central Research Unit under the supervision of the Vice Dean for Higher Studies and scientific Research
1.1.4	Establish national and international research partnerships	Achieved and Ongoing	100%	Research partnerships have been established in several specialties

Project 1.2 Expand faculty and student involvement in research

#	Initiative	Status	Percentage	Remarks
1.2.1	Facilitate faculty participation in research	In Progress	60%	The percentage of faculty who participate in research activities needs to be increased
1.2.2	Facilitate student participation in research	In Progress	60%	Students need to be encouraged to seek more opportunities to participate in research with faculty
1.2.3	Increase volume and quality of faculty and student publications	Achieved and Ongoing	100%	The rate of publication is 2.5 research paper per faculty member which is higher than the programs benchmark

Objective 2. Enhance research infrastructure and technical support

Project 2.1 Expand and publicize the functions of the Central Research Unit

#	Initiative	Status	Percentage	Remarks
2.1.1	Increase resources for research and optimize their utilization	Achieved	100%	Resources are provided at the university level.
2.1.2	Conduct research workshops for faculty, staff, and students	Achieved	100%	Workshops are conducted by the Central Research Unit under the supervision of the Vice Dean for Higher Studies and scientific Research.
2.1.3	Recruit research assistants and technicians	Not started	0%	The hiring process is restricted by the availability of positions which is regulated by the directorate of Human resources.

Project 2.2 Facilitate collaboration with the IRMC

#	Initiative	Status	Percentage	Remarks
2.2.1	Liaise with the IRMC to enhance research collaborations	Achieved	100%	Research projects are ongoing with the institute for research and medical consultancy
2.2.2	Increase number of research work conducted in collaboration with IRMC	Achieved	100%	The number of research projects with the IRMC has increased

Objective 3. Seek extramural sources of research funding

Project 3.1 Increase the proportion of research funded from external sources

#	Initiative	Status	Percentage	Remarks
3.1.1	Increase the number of scientific chairs	Achieved	100%	The Rawabi Chair for translational research and precision medicine has been established
3.1.2	Encourage philanthropic funding of research	Not started	0%	Proposal for new partnership for funding research are being considered but are not yet established

Project 3.2 Increase the proportion of research conducted with the private sector

#	Initiative	Status	Percentage	Remarks
3.2.1	Conduct research forums to encourage research collaboration with the private sector	Achieved	100%	The College of Medicine research Forum was conducted under the patronage of HE the president of IAU
3.2.2	Establish research collaborations with the private sector	Not started	0%	Partnerships with the private sector are being considered However no new partnerships have been established

Overall Achievement Status for Projects and Initiatives Matrix

Initiatives	Projects					
	(1.1)	(1.2)	(2.1)	(2.2)	(3.1)	(3.2)
1.1.1	80%					
1.1.2	100%					
1.1.3	100%					
1.1.4	100%					
1.2.1		60%				
1.2.2		60%				
1.2.3		100%				
2.1.1			100%			
2.1.2			100%			
2.1.3			0%			
2.2.1				100%		
2.2.2				100%		
3.1.1					100%	
3.1.2					0%	
3.2.1						100%
3.2.2						0%
Overall achievement status for Goal	Task		Number	Percent		
	Achieved		10	62%		
	In progress		3	19%		
	Not Started		3	19%		
	Total		16			

Appendix

College of Medicine Research Preparatory Program. First Semester (2020-2021)

The timetable of the Research Preparatory Course of the Faculty of Medicine

Week	Date & Time	Topics	Objectives	Speakers' affiliation
5	Oct 1 st 1-4 pm	Opening remarks Faculty wellbeing Priorities of research topics	<ul style="list-style-type: none"> Welcoming the participants Enhancing faculty wellbeing (quality of life) Identifying priorities of research topics in IAU 	Vice presidency of Postgraduate Studies and Scientific Research College of medicine
6	Oct 8 th 1-4 pm	Basic concepts of medical quantitative studies	<ul style="list-style-type: none"> Building quantitative research questions and identifying research objectives Choosing suitable study design for the research question Introducing quantitative research biases Sampling strategies & planning analysis 	College of medicine
7	Oct 15 th 1-4 pm	Basic concepts of medical qualitative studies	<ul style="list-style-type: none"> Building qualitative research questions and identifying research objectives Choosing suitable study design for the research question Introducing qualitative research biases Sampling strategies & planning analysis 	College of Medicine College of Education
8	Oct 22 nd 1-4 pm	Data management	<ul style="list-style-type: none"> Introducing pilot studies Building a questionnaire (Introducing question pro) Translating and validating questioners Requesting medical data from medical records 	Deanship of Information & Communication Technology King Fahd Hospital of the University
9	Oct 29 th 1-4 pm	Library support	<ul style="list-style-type: none"> Introducing Summon IAU institutional repository Electronic resources (Databases, E journals, E Thesis, E Protocols) Citation tools (organizing your references: Mendeley / Endnote) 	College of Medicine Deanship of Library Affairs

Week	Date & Time	Topics	Objectives	Speakers' affiliation
10	Nov 5 th 1-4 pm	Research funding opportunities	<ul style="list-style-type: none"> • Searching for funds and grants (local and International) • Preparing your work for fund application • Preparing your research budget • Applying for Scientific chairs 	College of Medicine Office of Collaboration and Knowledge Transfer Deanship of Scientific Research Head of Scientific Chairs
11	Nov 12 th 1-4 pm	Research Application Process Ethical consideration	<ul style="list-style-type: none"> • Introducing Converis management system • Guidelines for accepting proposals (Rubrics) • Guidelines for gaining ethical approvals (Rubrics) • Common research misconducts (plagiarism, itihenticate, turn it in) • Available statistical and purchasing support 	Deanship of Scientific Research IRB Committee
12	Nov 19 th 1-4 pm	Research internal collaborations	<ul style="list-style-type: none"> • Introducing animal house services • Introducing the biobank • Introducing the institute departments <ul style="list-style-type: none"> ○ Department of Environmental Health Research ○ Department of Neuroscience Research ○ Department of Clinical Pharmacy Research ○ Department of Biophysics Research ○ Department of Nano Medicine Research ○ Department of Stem Cell Research ○ Department of Nuclear Medicine Research ○ Department of Epidemic Diseases Research ○ Department of Genetic Research 	Institute for Research and Medical Consultations

The Random Clinical Trials Workshop

The following section shows the Flyers and the Random Clinical Trials Workshop timetable.

Conducting clinical trials workshop

timetable

Thursday April 8th,
2021 8:30 am -2:30
pm*

Topics	Speakers	Time
Registration		8:00 - 8:30
Welcoming note	Dean of College of Medicine Vice Dean of Higher Studies & Scientific Research	8:30 - 8:45
Introduction to clinical trial	Dr. Mai AlDossary, MD, DrMPH Consultant of Public Health	8:45 - 9:15
Trial Design and allocation	Dr. Raed AlOtaibi, MD, DrMPH Consultant of Epidemiology and public health	9:15-10:00
Randomization and Masking	Dr. Raed AlOtaibi, MD, DrMPH Consultant of Epidemiology and public health	10:00- 10:45
Coffee break		10:45-11:00
Sample size calculation	Dr. Moataza Abdulwahab, MD, PhD Consultant of Biostatistics	11:00-11:45
Highlight on Analysis strategies and Results consideration	Dr. Amal Alghamdi, MD, PhD Consultant of epidemiology and biostatistics Dr. Ghada Alyousef, MD, SBFCM, MPH Consultant of Family medicine and public health	11:45-12:45
Prayer break		12:45-1:00
Ethical issues in Clinical trails	Dr. Abdullah Aljoudi, MD, Consultant of Bioethics and Preventive Medicine	1:00-1:45
A success story in conducting clinical trials	Dr. Mohammed Al-Shahrani, MD, MSc Med Edu Consultant of Emergency Medicine and Critical Care	1:45-2:30

*Lecture Hall
No. 2090 First
floor
College of Medicine
Campus Building A72

Future Enrichments Program

The following section represent the timetable of the program



وزارة التعليم
Ministry of Education
043

جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

المملكة العربية السعودية
Kingdom of Saudi Arabia

كلية الطب | College of Medicine

جدول الورش المقدمة من (كلية الطب) لبرنامج موهوبات إثناءات المستقبل*

#	اسم الورشة	المحتويات	المدرّبات	اليوم / التاريخ	الوقت
1	أساسيات البحث العلمي - الطبي	<ul style="list-style-type: none"> أهمية البحث العلمي في تطوير الدول أمثلة لأهم الأبحاث الطبية التي غيرت مجرى التاريخ طرق البحث العلمي المكونات الأساسية عند كتابة المشاريع البحثية 	<ol style="list-style-type: none"> د. غادة اليوسف (استشارية طب أسرة ومجتمع - ماجستير الصحة العامة - عضو وحدة البحث العلمي). د. آمال الغامدي (دكتورة في علم الإحصاء والوبائيات - عضو وحدة البحث العلمي) 	الثلاثاء 16 فبراير 2021	
2	التخصصات الطبية الأساسية ودورها في البحث العلمي - الطبي	<ul style="list-style-type: none"> مقدمة عن فسيولوجية وتشريح جسم الإنسان وأهمية هذه العلوم في فهم وعلاج الأمراض مقدمة عن التكنولوجيا الحيوية وأهميتها في الأبحاث الطبية مع استعراض أهم الطرق البحثية في هذا المجال 	<ol style="list-style-type: none"> د. خلود الخاطر (قسم التشريح - دكتورة في تشريح الأعصاب) د. سعاد العتيق (رئيسة قسم الكيمياء الحيوية - دكتورة في الكيمياء الحيوية) 	الأربعاء 17 فبراير 2021	7-4 مساءً
3	البحث العلمي من الفكرة إلى الحصول على براءات الاختراع	<ul style="list-style-type: none"> رحلة الحصول على براءة اختراع في تصنيع تكوين الأنسجة الدوائية في الأنسجة المتضررة والسليمة باستخدام النية السوداء رحلة الحصول على براءة اختراع لمادة يتم بها معالجة ملابس الممارسين الصحيين وتمتع انتقال الميكروبات 	<ol style="list-style-type: none"> د. ليني العسوم (قسم وظائف الأعضاء - حاصلة على براءة اختراع عالمية) د. ريم الجندان (رئيسة قسم علم الميكروبات - حاصلة على براءة اختراع عالمية) 	الخميس 18 فبراير 2021	

*يتطلب حضورك الدورات إتمامك البسيط باللغة الانجليزية حيث أن شرائح العرض ستكون باللغة الانجليزية للتنسيق والاستفسار الرجاء التواصل مع وكالة كلية الطب للدراسات العليا والبحث العلمي على البريد التالي

cm-vdhs@iau.edu.sa



Research clinic

The following section shows the announcement for the research clinic services



وزارة التعليم
Ministry of Education
043

جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

المملكة العربية السعودية
Kingdom of Saudi Arabia

كلية الطب | College of Medicine

يحييه الله
المختبرين

عبارة مع التتبع والتقدير لسعادة عميد الكلية
سعادة رؤساء الأقسام
السلام عليكم ورحمة الله وبركاته

تهديكم وكالة كلية الطب للدراسات العليا والبحث العلمي ممثلة بوحدة البحث العلمي أطيب تحية وتسعد
بتدشين مبادرة "العيادة البحثية/research clinic" والتي تم عرضها ومناقشتها في الاجتماع التاسع لمجلس
الكلية بتاريخ 8 شعبان 1442هـ.

تهدف المبادرة إلى تحقيق الهدف الرابع من أهداف الكلية الاستراتيجية الذي يهتم بالبحث العلمي عن طريق
إنشاء بيئة بحثية محفزة وبنية تحتية مشجعة لأعضاء هيئة التدريس.

تستقبل "العيادة البحثية" استفسارات أعضاء هيئة التدريس البحثية التي تتعلق بالتالي:

- ✓ صياغة فرضية وأهداف الدراسة البحثية.
- ✓ اختيار المنهجية المناسبة للدراسة البحثية.
- ✓ اختيار المتغيرات الإحصائية المناسبة للدراسة البحثية.
- ✓ مراسلة المجلات العلمية المحكمة بغرض النشر.
- ✓ طريقة الردود على ملاحظات المحكمين وإعادة إرسالها للمجلات العلمية.

وذلك كل يوم خميس بمعدل ساعتين أسبوعياً بدءاً من يوم الخميس 26 شعبان 1442 هـ 11:00-9:00
صباحاً بالمكتب رقم 4014 بالطابق الثالث بمبنى كلية الطب A72 بالمحرم الجامعي بالراكة عن طريق حجز
المواعيد على البريد الإلكتروني التالي cm.fellow@iau.edu.sa

مع خالص التتبع والتقدير

وكيلة كلية الطب للدراسات العليا والبحث العلمي
د. خلود بنت سعد الغامدي



Dammam 31441 | P.O.Box 1982 | Fax: +966 13 333 0333 | Tel: +966 13 333 0000 | info@iau.edu.sa

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الرقم: / /

التاريخ: / /

الملاحظات:





Research and Postgraduate Journey: Episode 1

The following Figure demonstrates the flyer for the Research and postgraduate journey: episode 1 workshop



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

تدعوكم وكالة الدراسات العليا والبحث العلمي
بكلية الطب
لحضور اللقاء الحواري مع
الدكتور عاصم محمد العبدالقادر
عضو هيئة التدريس بقسم طب الأسرة والمجتمع
في حديث شيق عن تجربته في البحث والابتعاث للولايات المتحدة
الأمريكية لبرنامج الإقامة وزمالة التخصص الدقيق

Assim AlAbdulKader
MD, MPH, FAAFP

الخميس 19 شعبان ١٤٤٢ الموافق ١ أبريل ٢٠٢١
12-1 ظهرا

<https://drassimlecture.questionpro.com/>

Artificial Intelligence in Medicine Workshop

Figure 6, Figure 7 and Table 3 shows the flyer for the Artificial intelligent in Medicine workshop



College of medicine represented by
Vice deanship of scientific research & innovation

Cordially invites you to attend a session titled:

The use of artificial intelligence tools to power your research!

On Thursday May 4th, 2023 from 12:00 – 2:00 pm
at Hall #2090 (1st floor), College of medicine, Building A72

Time	Title	Speaker
12:15- 1:00 pm	ResearchRabbit- Elicit- Litmaps	Dr. Mona H. Ismail Associate Professor of Medicine
1:00 – 1:45 pm	Research tools from an expert librarian	Dr. Shakil Ahmad Liaison Librarian & Bibliometrician

The use of artificial intelligence tools to power your research!

<https://www.questionpro.com/a/TakeSurvey?tt=4O6HvBJ%2BE78EChrPelW9eQ%3D%3D>



**Artificial Intelligence
for Medical Research
Networking Event**

جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

Tuesday, May 31st 2022

09:30am-12:30pm

قاعة فضاء المعرفة
1st Floor

Deanship of eLearning (Building D5)

Location

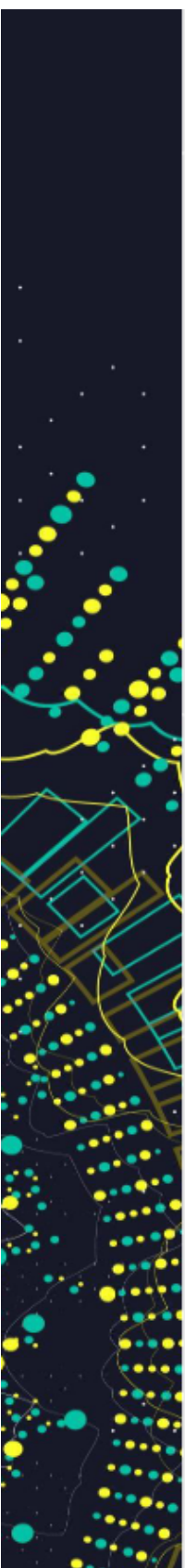
<https://maps.app.goo.gl/aKq1J4cMd8aU3xUK8>

Artificial Intelligence for Medical Research

Networking Event

Tuesday May 31st, 2022

Time	Talk	Speaker	Affiliation
9:30-9:45	Registration, Group Allocation & Coffee	Attendees	Colleges of Medicine & Computer Science
9:45-10:00	Welcoming Remarks	Dr. Bassam Awari Dr. Abdullah AlMuhaideb	Dean, College of Medicine Dean, College of Computer Science
10:00-11:30	AI & Medicine: Group Discussions (10 Themes)	Attendees	Colleges of Medicine & Computer Science
11:30-11:40	Break		
11:40-12:30	Knowledge Share (each group 5 minutes- 10 groups)	Group Representative	Colleges of Medicine & Computer Science
12:30-12:40	Closing Remarks	Dr. Kholoud AlGhamdi Dr. Sumayah AlJameel	Vice Dean Scientific Research- Medicine Chairperson Department of Computer Science





College of Medicine Research & Innovation Day Wednesday, November 16, 2022 (8:00am - 1:00pm)

Agenda

Time	Activity	Speaker
8:00-8:30	Registration - Coffee Scientific committee visit and evaluation of the E-posters (college lobby- ground floor)	
8:30-8:45	Welcoming Remarks	H.E. President of IAU Vice President for Research & Innovation
8:45-9:00	College of Medicine at a Glance	Dean – College of Medicine
9:00-9:10	A video showcasing college of medicine innovators!	
9:10-10:00	Innovation in medicine- challenges & opportunities	Prof. Abdullah AlHuwaish
10:00-11:00	Commercialising innovations - challenges & opportunities	Open dialogue with stakeholders
11:00-12:00	Oral presentations	6 Researchers
12:00-12:30	E-posters visit - Refreshments - Prayer break	
12:30-12:45	Closing remarks (Acknowledgment)	Vice Dean of Research & Innovation
12:45-1:00	Announcement of the Winners	Dean – College of Medicine

Postgraduates' Research Day

Postgraduates' Research Day

The following section shows the announcement and the timetable of the Postgraduates' Research Day workshop

Background and Aim

This initiative is organized by the research unit at the college of medicine and aims to provide a basic knowledge for all postgraduates' students (Residents, Fellows, Masters, and PhD students) about planning a research project and submitting a proposal.

Expected outcomes

- Basic knowledge about research planning.
- Steps for writing a proposal.

When & where?

Wednesday 16th of March 2022. 8:00 am – 3:00 pm.

Main Auditorium, ground floor, college of medicine, Building A72

<https://goo.gl/maps/ZW4ntABhnriTYG2h7>

For registration scan the QR code or visit the link below before March 9th, 2022:

<https://www.questionpro.com/a/TakeSurvey?tt=CZfQkHwmmqM%3D>



Timetable:

Wednesday 16th of March 2022

Time	Activity	Speaker	College/ Deanship
8:00-8:15	Registration & welcoming remarks	Vice dean higher studies & scientific research	Medicine
8:15-9:00	Introduction & Literature review	Dr. Maria Ibrahim	Dentistry
9:00-9:45	Research Question & Objectives	Dr. Amal AlGhamdi	Medicine
9:45-10:45	Study Design	Dr. Ghada Al Yousif	Medicine
10:45-11:30	Sampling Techniques	Dr. Arwa AlThomairi	Public Health
11:30-12:15	The brain and its creative function	Guest speaker Dr. Turki Abualiat	Applied Medical Sciences
12:15-12:45	Break		
12:45-1:30	Data collection tools - Validation	Dr. Saja AlRayyes	Public Health
1:30-2:15	Data Analysis	Dr. Arwa AlOmran	Public Health
2:15-2:30	Proposal Structure	Dr. Ghada Al Yousif	Medicine
2:30-3:00	Towards a successful proposal application	Dr. Eshtiaq AlFaraj	Nursing

Tbahuth

The following section shows the flyers and the timetable for Tbahuth 1 and 2 workshops.

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المملكة العربية السعودية
Kingdom of Saudi Arabia

وزارة التعليم
Ministry of Education
043

كلية الطب | College of Medicine

المحترم

سعادة عميد كلية الطب
السلام عليكم ورحمة الله

نظراً لأهمية تشجيع البحث العلمي بين المعيدين بالكلية بالإضافة إلى أن ترقية الحاصلين على برامج الإقامة مهم لدرجة أستاذ مساعد تستلزم حصولهم على نقطة بحثية، ولأن طلبة الطب يشكلون رافداً مهماً من روافد البحث العلمي حيث أن لديهم شغف لتعلم أساسيات البحث العملي والانتخراط فيه، فإننا نرفق لسعادتكم مقترح برنامج "تباحث" المقدم من وحدة البحث العلمي بوكالة الكلية للدراسات العليا والبحث العلمي بالمشراكة مع المجلس الطلابي بكلية الطب (ممثلاً بالطلبة أرين العمري والطلبة حسين الجبران).

آلية البرنامج: يرشح القسم معيدا ممن لديه/ها الرغبة في رئاسة مجموعة بحثية مع طلبة البكالوريوس (بمعدل معيد لكل 3 طلبة). يتم ترشيح الطلبة المشاركين من قبل المجلس الطلابي (عدد 30 طالب وطالبة كمرحلة أولى) بناء على معايير واضحة يتم تحديدها لاحقا. يحضر المعيد والطلبة مجموعة من المحاضرات الخاصة بأساسيات البحث العلمي وحلقات النقاش الخاصة بكل مجموعة على مدار 4 أيام بحيث تخرج كل مجموعة بمقترح بحثي يتم عرضه على المشاركين في اليوم الخامس والعمل عليه على مدار العام القادم. يهدف البرنامج أيضا إلى تعزيز مفهوم ال research mentorship والذي يتم فيه تشجيع المعيدين على نقل معرفتهم للطلبة واستفادة الطلبة من المعيدين الذين هم في سن مقارب لهم.

الجدول الزمني:

اليوم	التاريخ	الزمن	محااضرة	الزمن	حلقة نقاش
الأحد	2021/8/22	12-9	Orientation-, Mentor mentee research bond Group distribution (demonstrator +students)	3-1	حلقات النقاش الخاصة بكل معيد وفريقه
الاثنين	2021/8/23	12-9	Steps for planning & conducting research	3-1	المعدي (الطلبة)
الثلاثاء	2021/8/24	12-9	Literature review- formulating objectives	3-1	المتابعة بكتابة
الأربعاء	2021/8/25	12-9	Methodology- research impact- obtaining IRB	3-1	المقترح البحثي
الخميس	2021/8/26	12-9	عرض المقترحات البحثية وختام البرنامج		

لنتفضل سعادتكم بالاطلاع والتوجيه بما يلزم، ولسعادتكم خالص الشكر والتقدير

وكيلة كلية الطب للدراسات العليا والبحث العلمي

د. خلود بنت سعد الغامدي

www.iau.edu.sa P.O.Box 1982 د. ب. 1982 الدمام 31441 Damman
info@iau.edu.sa Tel. +966 13 333 0000 Fax. +966 13 333 0333



الرقم: _____
التاريخ: ____/____/____
المشغوعات: _____



التسجيل متاح الآن!

#مدرسة_تباحث٢

+++



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@MedicineClubIAU



ماذا بعد؟

سيتم تقسيم الطلبة على مجموعات بحثية حسب القسم المهتمين به بإشراف طبيب يملك فكرة بحثية للعمل عليها خلال البرنامج حتى النشر

آلية القبول

- + أولوية التسجيل
- + توفير خطاب التعريف الأكاديمي للطلاب من الجامعة
- + أن يكون المشارك قد أتم الجرعة الأولى من لقاح كورونا
- + الموافقة على الشروط والأحكام الخاصة بالبرنامج

كلية الطب في جامعة
الإمام عبد الرحمن بن فيصل



طلاب وطالبات كليات الطب



١٠٠ ريال سعودي



٢٠٢١/٨/٢٦ - ٢٠٢١/٨/٢٦



++++



@CMSC_IAU



Taba7uth@gmail.com

#مدرسة_تبأث





ما هو تبادش؟

برنامج أُعد لتسهيل وتمهيد الطريق للطلبة وتذليل الصعوبات والعوائق الممكن مواجهتها أثناء إعداد البحث العلمي، وذلك بإقامة محاضرات وورش عمل عن البحث العلمي واستكمالها بنشر الأبحاث للطلبة

أهداف تبادش

- + التعريف بأسس البحث العلمي
- + التوسع في المجال الفكري للبحث العلمي
- + التطبيق العملي لخطوات البحث العلمي
- + إتاحة فرصة نشر الأبحاث العلمية للطلبة ومتابعتهم حتى النشر

الأقسام المتاحة

Neurosurgery	Pediatrics	Orthopedics	Family Medicine
General Surgery	Ophthalmology	Dermatology	Neurology
Urology	Anesthesia	Emergency Medicine	OB/GYN
Pathology	Biochemistry	Physiology	Anatomy
Microbiology			

Tbahuth 1 and 2 timetable

Day	Date	time	Lecture	Speaker	Time	Activity
Sunday	9/7/2023	9:00-9:15 9:15-9:45 9:45-10:15 10:15-11:00 11:00-12:00	Welcoming note Who are you and why are you here? Ice breaker Vision 2030 health research priorities Using artificial intelligence in medical research Introduction to Literature review & Objectives	Student council – Rayyan AlMuhamma Student club – Hadi Alaa Vice dean research & innovation Dr. Shaki Ahmed Dr. Amal AlGhamdi	1:00-3:00 pm (daily)	Students/mentor group meetings
Monday	10/7/2023	9:00-10:30 10:30-12:00	Study design Research sampling	Dr. Ghada Ayousif Dr. Amal AlGhamdi		
Tuesday	11/7/2023	9:00-10:00 10:00-11:30	Data collection- Study variables Introduction to Statistical analysis	Dr. Abdullah AlQarni Dr. Abdullah AlQarni		
Wednesday	12/7/2023	9:00-10:00 10:00-11:00 11:00-12:00	Research & Publication Ethics Tips for research proposal approval (IRB) Uploading the proposal into "Converis"	Dr. Abdullah Aljoudi Dr. Soad AlAteeq Dr. Muawia Khalilallah		
Thursday	13/7/2023	9:00-9:30 9:30-10:00 10:00-1:00 1:00-1:30 1:30-2:00	A word of advice – research/career wise A word of advice – research/career wise Presentation of research proposals (15min/group) Break – judging panel meeting Announcement of the 3 winner groups Thanking the speakers & organizing committee Closing remarks	Dr. Mona Ismail (Judge) Dr. Hayat AlMushkab (Judge) Research groups representatives xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx Dean- College of Medicine vice dean research & innovation research unit members		