

Figure 1: Universities along with Journal name are mentioned - Data presented for 6 years from 2017 to 2022

TABLE 1: Publications of GMU and big universities in UAE under Medical Education during 2017 to 2022		TABLE 2: GMU Faculty Publications under Medical Education during 2017 to 2022	
University Names	Publication count	GMU Faculty Names	Publication count
Gulf Medical University	62	Prof. Hossam Hamdy	18
Academic Medicine	2	Academic Medicine	1
Advances in Medical Education and Practice	5	Advances in Medical Education and Practice	2
BMC Medical Education	6	BMC Medical Education	2
Education for Health: Change in Learning and Practice	1	Health Professions Education	4
Education in Medicine Journal	1	Journal of Applied Research in Higher Education	1
European Journal of Dental Education	3	Medical Education	2
Health Professions Education	6	Medical Teacher	4
Innovations in Education and Teaching International	2	Pharmacy Education	1
Journal of Applied Research in Higher Education	2	MedEdPublish	1
Journal of the Pakistan Medical Association	3	Prof. Al Eraky MM	18
Medical Education	4	Academic Medicine	1
Medical Education Online	2	BMC Medical Education	2
Medical Science Educator	1	Education in Medicine Journal	1
Medical Teacher	18	European Journal of Dental Education	1
Pakistan Journal of Medical Sciences	1	Innovations in Education and Teaching International	2
PLoS ONE	1	Journal of the Pakistan Medical Association	3
Teaching and Learning in Medicine	1	Medical Education	1
Pharmacy Education	1	Medical Education Online	1
MedEdPublish	2	Medical Science Educator	1
Abu Dhabi University	2	Medical Teacher	3
Frontiers in Medicine	1	Pakistan Journal of Medical Sciences	1
Medical Science Educator	1	Teaching and Learning in Medicine	1
Ajman University	18	Prof. David Taylor	10
Advances in Medical Education and Practice	5	BMC Medical Education	1
BMC Medical Education	3	Medical Education Online	1
European Journal of Dental Education	1	Medical Teacher	8
International Journal of Pharmacy Practice	3	Prof. Salah Al Kassab	10
Pharmacy Education	2	Advances in Medical Education and Practice	3
PLoS ONE	4	BMC Medical Education	1
UAE university	2	Education for Health: Change in Learning and Practice	1
BMC Medical Education	1	Health Professions Education	2
Medical Science Educator	1	Journal of Applied Research in Higher Education	1
University of Sharjah	16	Medical Education	1
BMC Medical Education	8	PLoS ONE	1
Education in Medicine Journal	1	Prof. Hesham Marei	6
Frontiers in Medicine	2	European Journal of Dental Education	2
International Journal of Pharmacy Practice	1	Medical Teacher	3
Journal of the Pakistan Medical Association	1	MedEdPublish	1
PLoS ONE	2	Grand Total	62
Sultan Qaboos University Medical Journal	1		
Zayed University	2		
Journal of Applied Research in Higher Education	2		

Figure 2: Comparative Analysis of Faculty Research in Medical Education from 2017 to 2022

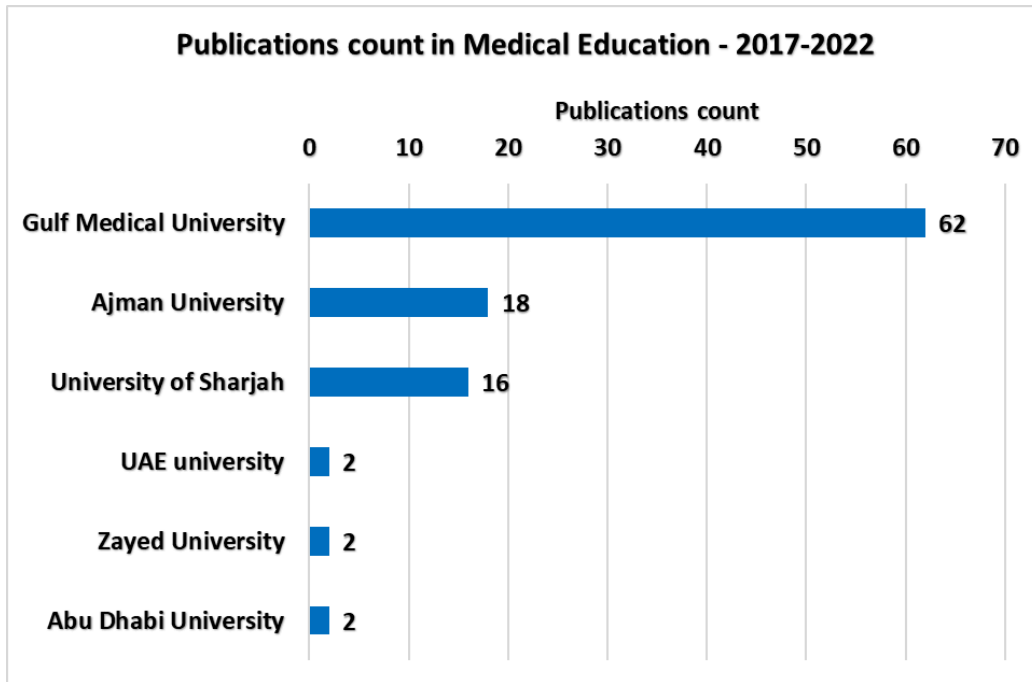


Table 1: Publication titles under Medical Education for GMU – 2017 to 2022

GMU Medical Education publication Authors/ Journal Names/Publication Titles
Prof. Al Eraky MM
Academic Medicine
Becoming a Doctor in Different Cultures: Toward a Cross-Cultural Approach to Supporting Professional Identity Formation in Medicine
BMC Medical Education
Development and validation of teacher and student questionnaires measuring inhibitors of curriculum viability High enthusiasm about long lasting mentoring relationships and older mentors
Education in Medicine Journal
Common myths about entrustable professional activities
European Journal of Dental Education
The use of virtual patient scenarios as a vehicle for teaching professionalism
Innovations in Education and Teaching International
A mixed-method study on student and teacher perceptions of curriculum viability inhibitors It's about time to involve all stakeholders in co-creating faculty development programmes - Exploring the perceptions of students and teachers
Journal of the Pakistan Medical Association
A narrative study on work place based conflicts in obstetrics and gynaecology department Educational environment for residents in Obstetrics and Gynaecology working in teaching hospitals of Lahore, Pakistan: A cross-sectional study Why do medical students forget anatomy later on? A qualitative study
Medical Education
Immune café: "Tell me about your cell"
Medical Education Online
Development of an entrustable professional activities (EPAs) framework for small group facilitators through a participatory design approach

Medical Science Educator

Designing Entrustable Professional Activities for Training Health Professional Educators: a Review of Current Practices

Medical Teacher

Collaborative use of virtual patients after a lecture enhances learning with minimal investment of cognitive load

Medical professionalism frameworks across non-Western cultures: A narrative overview

The effectiveness of sequencing virtual patients with lectures in a deductive or inductive learning approach

Pakistan Journal of Medical Sciences

Patient safety awareness among undergraduate medical students in Pakistani medical school

Teaching and Learning in Medicine

Entrustable Professional Activities for Small-Group Facilitation: A Validation Study Using Modified Delphi Technique

Prof. David Taylor

BMC Medical Education

Educational roles as a continuum of mentoring's role in medicine - A systematic review and thematic analysis of educational studies from 2000 to 2018

Medical Education Online

Analysing synthesis of evidence in a systematic review in health professions education: observations on struggling beyond Kirkpatrick

Medical Teacher

A Best Evidence Medical Education (BEME) systematic review of: What works best for health professions students using mobile (hand-held) devices for educational support on clinical placements? BEME Guide No. 52

Adapting to the impact of COVID-19: Sharing stories, sharing practice

AMEE guide to ethical teaching in online medical education: AMEE guide no. 146

Master's degrees: Meeting the standards for medical and health professions education*

Medical education in Romania: Tradition and innovation

Response to: Mobile devices for educational support on clinical placements: Medical students' perspective

Response to: Prevalence of depressive symptoms among medical students taught using problem-based learning versus traditional methods

The International Dimension of Medical Education

Prof. Hesham Marei

European Journal of Dental Education

Influence of students' self-directed learning on situational interest: A prospective randomised study

The use of virtual patient scenarios as a vehicle for teaching professionalism

MedEdPublish

Transformation to learning from a distance

Medical Teacher

Collaborative use of virtual patients after a lecture enhances learning with minimal investment of cognitive load

The effectiveness of integration of virtual patients in a collaborative learning activity

The effectiveness of sequencing virtual patients with lectures in a deductive or inductive learning approach

Prof. Hossam Hamdy

Academic Medicine

The Problem and Goals Are Global, the Solutions Are Local: Revisiting Quality Measurements and the Role of the Private Sector in Global Health Professions Education

Advances in Medical Education and Practice

Polarity Based Model for Guiding Medical School Strategy During Crisis – A Cross Sectional Qualitative Study

Psychometric properties of visual indicators of teaching and learning success “VITALS” instrument for evaluation of clinical teachers

BMC Medical Education

A guide to best practice in faculty development for health professions schools: a qualitative analysis

Measuring medical students' professional competencies in a problem-based curriculum: A reliability study

Health Professions Education

Development and Validation of the Motivation for Tutoring Questionnaire in Problem-Based Learning Programs

Impact of NBME International Foundations of Medicine “IFOM” Examination on Students’ Academic Achievement

Peer-assisted Learning Associated with Team-based Learning in Dental Education

Total Student Workload: Implications of the European Credit Transfer and Accumulation System for an Integrated, Problem-Based Medical Curriculum

Journal of Applied Research in Higher Education

Identifying essential competencies for medical students

MedEdPublish

Transformation to learning from a distance

Medical Education

Student engagement in undergraduate medical education: A scoping review

Virtual patients in problem-based learning

Medical Teacher

Medical College of the Future: from Informative to Transformative

Medical education in the United Arab Emirates: Challenges and opportunities

Response to article: Redefining scholarship for health professions education: AMEE Guide No. 142

Virtual Clinical Encounter Examination (VICEE): A novel approach for assessing medical students’ non-psychomotor clinical competency

Pharmacy Education

Distance assessment of counselling skills using virtual patients during the COVID-19 Pandemic. Pharmacy Education

Prof. Salah Al Kassab

Advances in Medical Education and Practice

Construct validity of an instrument for assessment of reflective writing-based portfolios of medical students

Medical students’ perspectives on an assessment of reflective portfolios [response to letter]

Psychometric properties of visual indicators of teaching and learning success “VITALS” instrument for evaluation of clinical teachers

BMC Medical Education

Measuring medical students' professional competencies in a problem-based curriculum: A reliability study

Education for Health: Change in Learning and Practice

Implementation and evaluation of a patient safety course in a problem-based learning program

Health Professions Education

Development and Validation of the Motivation for Tutoring Questionnaire in Problem-Based Learning Programs

Medical Education in Egypt: Historical Background, Current Status, and Challenges

Journal of Applied Research in Higher Education

Identifying essential competencies for medical students

Medical Education

Student engagement in undergraduate medical education: A scoping review

PLoS ONE

Using assessment design decision framework in understanding the impact of rapid transition to remote education on student assessment in health-related colleges: A qualitative study

Table 2: Publication titles under Medical Education for 5 big universities of UAE - 2017-2022

Publications of big universities in UAE under Medical Education during 2017 to 2022	Count
Abu Dhabi University	2
Frontiers in Medicine	1
Impact of COVID-19 Pandemic Burnout on Cardiovascular Risk in Healthcare Professionals Study Protocol: A Multicenter Exploratory Longitudinal Study	1
Medical Science Educator	1
“Involve Me and I Learn”: Active Learning in a Hybrid Medical Biochemistry First Year Course on an American-Style MD Program in the UAE	1
Ajman University	18
Advances in Medical Education and Practice	5
Clinical pharmacy education and practice in Nepal: A glimpse into present challenges and potential solutions	1
Perceived stress and quality of life among final-year pharmacy students in the united arab emirates during covid-19 pandemic lockdown	1
Perspectives of pharmacy graduates toward an undergraduate ethics course and its potential impact on their professional practice	1
Readiness for Interprofessional Learning Among First Year Medical and Dental Students in Nepal	1
The influence of dental trauma education on undergraduate students at ajman university, united arab emirates: An interventional study	1
BMC Medical Education	3
Assessment of an intensive education program for pharmacists on treatment of tobacco use disorder using an objective structured clinical examination: a randomized controlled trial	1
Microcredentials training in pharmacy practice and education: an exploratory study of its viability and pharmacists’ professional needs	1
The use of a surgical boot camp combining anatomical education and surgical simulation for internship preparedness among senior medical students	1
European Journal of Dental Education	1
A qualitative study of trainer and trainee perceptions and experiences of clinical assessment in post-graduate dental training	1
International Journal of Pharmacy Practice	3
A global assessment of distance pharmacy education amid COVID-19: Teaching, assessment and experiential training	1
Assessing the need for native language in pharmacy education and practice: A survey in the UAE	1
Sudanese community pharmacy practice and its readiness for change to patient care	1
Pharmacy Education	2
Choosing pharmacy as a major: Motivations and influences	1
Objective structured clinical examination (OSCE) in assessing pharmacy students’ competence of asthma management in english and Arabic languages	1
PLoS ONE	4

Authors submission guidelines, a survey of pediatric dentistry journals regarding ethical issues	1
Implementation of E-exams during the COVID-19 pandemic: A quantitative study in higher education	1
Managing university e-learning environments and academic achievement in the United Arab Emirates: An instructor and student perspective	1
Nationwide survey on attitudes and perceived barriers toward provision of pharmaceutical care among final year undergraduate pharmacy students in the United Arab Emirates	1
UAE university	2
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BMC Medical Education	1
Conducting online OSCEs aided by a novel time management web-based system	1
Medical Science Educator	1
Score Gains on the NBME Subject Examinations in Internal Medicine Among Clerkship Students: a Two-Year Longitudinal Study from the United Arab Emirates	1
University of Sharjah	16
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BMC Medical Education	8
A mixed methods approach to determine the climate of interprofessional education among medical and health sciences students	1
Assessing the utility and efficacy of e-OSCE among undergraduate medical students during the COVID-19 pandemic	1
Correction to: Assessing the utility and efficacy of e-OSCE among undergraduate medical students during the COVID-19 pandemic (BMC Medical Education, (2022), 22, 1, (156), 10.1186/s12909-022-03218-9)	1
Effect of introducing interprofessional education concepts on students of various healthcare disciplines: a pre-post study in the United Arab Emirates	1
Evaluation of the integration of social accountability values into medical education using a problem-based learning curriculum	1
Preserving professional identities, behaviors, and values in digital professionalism using social networking sites; a systematic review	1
The educational use of social networking sites among medical and health sciences students: a cross campus interventional study	1
The impact of an online intervention on the medical, dental and health sciences students about interprofessional education; a quasi-experimental study	1
Education in Medicine Journal	1
Online Anatomy Education in the COVID-19 Pandemic: Challenges and Suggested Practices as Per Student and Faculty Experiences in the Saudi Arabia and United Arab Emirates	1
Frontiers in Medicine	2
A Systematic Review of Educational Interventions and Their Impact on Empathy and Compassion of Undergraduate Medical Students	1
Changing Professional Behaviors in the Digital World Using the Medical Education e-Professionalism (MEeP) Framework—A Mixed Methods Multicentre Study	1
International Journal of Pharmacy Practice	1
A global assessment of distance pharmacy education amid COVID-19: Teaching, assessment and experiential training	1
Journal of the Pakistan Medical Association	1
From tradition to Simulation: An experience of team training on management of shoulder dystocia	1
PLoS ONE	2
A qualitative exploration of mental health knowledge among pediatric health professionals in the United Arab Emirates	1
Evaluation of YouTube videos for patients' education on periradicular surgery	1
Sultan Qaboos University Medical Journal	1
Bridging the gap in online learning anxiety among different generations in health professions education	1

Zayed University	2
Journal of Applied Research in Higher Education	2
Quality of learning experience, student satisfaction and perceived overall experience in the COVID-19 context	1
Student voice: perceptions of fair treatment in a Foundations program	1
Grand Total	40