



CURRICULUM VITAE

DR KAMARN SATTAR

PERSONAL PARTICULARS



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 $\underline{https://www.researchgate.net/profile/KAMRAN_SATTAR/publications?pubType = inProceedings}$

PROFESSIONAL PROFILE

A seasoned Medical Education professional having extensive experience in Teaching, Curriculum and Assessment with special interest to develop and implement intensive and collaborative continuing medical and professional development activities for healthcare professionals. Proven track record of continuous association and achievement in all educational domains, i.e. Design and planning of learning activities, Teaching and supporting learners, Assessment and feedback to faculty and learners as well as Educational research and evidence-based practice.

ACADEMIC QUALIFICATIONS

| Year | Degree | Discipline | University |
|-------------|------------------------------|----------------------|--|
| in progress | Doctor of Philosophy (MedEd) | Medical Education | Universiti Sains Malaysia |
| 2017 | MASTER IN MEDICAL EDUCATION | Medical Education | University of Dundee, Scotland (UK) |
| 1995 | MBBS | Medicine & Surgery | Liaquat University of Medical and Health Sciences, Pakistan. |

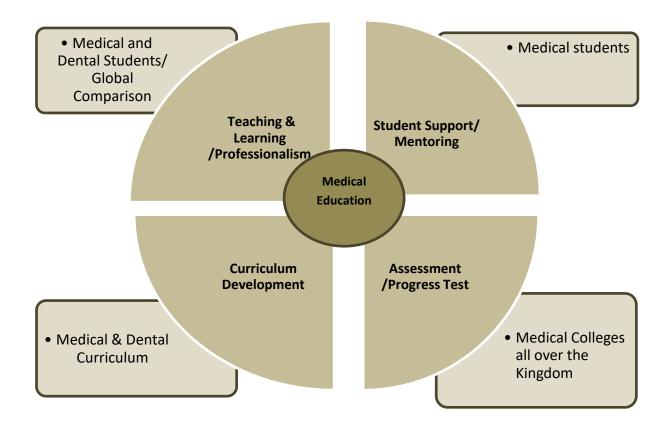
ACADEMIC AWARD

| Year | Award | Discipline | Authority |
|------|---|----------------------|---|
| 2015 | Fellowship in Medical Education (FAoME) | Medical Education | Academy of Medical Educators, (AoME), London (UK) |

ACADEMIC / SCIENTIFIC RECOGNITIONS

| Year | Recognition | Discipline | Distinguishing Authority |
|-------------|-------------------------------------|-------------------|---|
| 2015 & 2016 | Certificate of Appreciation (twice) | Medical Education | The Dean, King Saud University (KSU) |
| 2016 | Letter of Appreciation | Medical Education | The Chairman, Dept. of Medical Education, KSU |
| 2016 | Shield of Honour | Medical Education | The Health Minister, Sindh, Pakistan. |
| 2016 | Shield of Honour | Medical Education | Vice Chancellor, ISRA University, Pakistan, at Curriculum reform session. |
| 2016 | Shield of Honour | Medical Education | The Consul General of Iran, at University of Health Sciences, Pakistan. |

Research Areas Covered & Pertaining to my Main Interests in Medical Education



RESEARCH & PUBLICATINOS

As 1st Author

- **1. Kamran Sattar**, Sue Roff, Durdana Siddiqui, Sultan Ayoub Meo. <u>Standing out with Professionalism:</u>

 <u>How do Students and Faculty of two different Medical Schools perceive it?</u> Pak J Med Sci. 2017;33(5):1248-1253. doi.org/10.12669/pjms.335.13432
- **2. Kamran Sattar**, Sue Roff. <u>Comparison of recommended sanctions for lapses in professionalism of undergraduate medical students in a Saudi Arabian and a Scottish medical school.</u> Medical Teacher. Dec 2016, Vol. 38 Issue 12, p1262-1266. 5p. doi:10.1080/0142159X.2016.1230190.
- 3. Kamran Sattar, Sue Roff, Sultan Ayoub Meo. Your Professionalism is not my Professionalism:

 Congruence and Variance in views of Medical Students and Faculty about Professionalism. BMC Medical Education; 11/8/2016, Vol. 16, p1-7, 7p, 5. doi 10.1186/s12909-016-0807-x
- **4. Kamran Sattar**, Sue Roff, Sultan Ayoub Meo. <u>Similarities and Variances in Perception of Professionalism among Saudi and Egyptian Medical Students</u>. Pakistan Journal of Medical Sciences. Nov/Dec2016, Vol. 32 Issue 6, p1-6. 6p. doi:https://doi.org/10.12669/pjms.326.11319
- **5. Kamran Sattar**, Tauseef Ahmad, Hamza Mohammad Abdulghani, Shakir Khan, Jennesse John, Sultan Ayoub Meo. <u>Social networking in medical schools: medical students' viewpoint</u>. Biomedical Research (0970-938X). 2016, Vol. 27 Issue 4, p1378-1384. 7p.
- **6. Kamran Sattar**, Hamza Mohammad Abdulghani, Sultan Ayoub Meo, Mona M Soliman, Tauseef Ahmad, Shaikh Mujeeb Ahmed, Jennesse John, Ali Saeed Alrawdhan. <u>Shaping medical professionalism in pre-clinical medical students: students' perspective.</u> Biomedical Research (0970-938X). 2017, Vol. 28 Issue 3, p1001-1005. 5p.
- **7. Kamran Sattar,** Tauseef Ahmad, Mahmoud Salah Khalil, Mona M. Soliman, Gominda G. Punnamperuma, Hamza Mohammad Abdulghani. 2016. <u>Medical Students' perception of the Progress test as a quality-controlled assessment tool for improving learning and teaching</u>. Journal of the Pakistan Medical Association; Feb 2017, Vol. 67 Issue 2, p300-304, 5p.
- **8. Kamran Sattar**, Hamza M.Abdulghani, Sultan Ayoub Meo. <u>Principled Physicians Aren't Born-They're Mentored: Medical Students Perception of the Values and Need for Mentors.</u> Journal of Pakistan Medical Association. 2017 Aug;67(8):1192-1197.
- **9. Kamran Sattar,** Samreen Memon, Durdana Siddiqui, Shahzad Ali Mughal. <u>Too early or too late adopting best evidence medical education: a positive change.</u> Journal of Postgraduate Medical Institute

2017; 31(3): 221-3.

- **10. Kamran Sattar**, Durdana Siddiqui. Why does mentoring matter? Journal of Liaquat University of Medical and Health Sciences. Sep-Dec 2010;9(3):159-62.
- 11. Kamran Sattar, Ahsan Sethi, Ashfaq Akram, Mashal Khan, Saadia Nawaz and Mohammad Irshad.
 Dental Professionalism: Perceptions of Undergraduate Students. Pakistan Orthodontic Journal.s
 2018:10(2)91-97
- **12. Kamran Sattar,** Ahsan Sethi, Ashfaq Akram, Tauseef Ahmad, Jennesse John, Muhamad Saiful Bahri Yusoff. <u>Flipped Classroom Teaching Modality Key Concepts and Practice Endorsements.</u> Education in Medicine Journal. 2019;11(1):1–10. https://doi.org/10.21315/eimj2019.11.1.1.
- **13. Kamran Sattar.** <u>Ten Questions to be Answered Before Incorporating PBL into Professionalism Course.</u> Education in Medicine Journal. 2019;11(1):57–67. https://doi.org/10.21315/eimj2019.11.1.8.
- **14. Kamran Sattar.** Professionalism in research; whose responsibility is it anyway? European Journal of Medical Research 2017, 22(Suppl 1):S8

As Co-Author

- **15.** Mona M. Soliman, **Kamran Sattar**, Alnassar S, Alsaif F, Alswat K, Alghonaim M Alhaizan M and Alfraih N. <u>Medical Students' Perception of the Learning Environment at King Saud University Medical College, Saudi Arabia, Using DREEM Inventory</u>. Journal of Advances in Medical Education and Practice. 2017 Mar 17;8:221-227. doi: 10.2147/AMEP.S127318.
- **16.** Mona M. Soliman, **Kamran Sattar**. <u>Teaching, Learning and Assessing Professionalism: Lessons Learned and Future Directions. A Saudi Medical School Experience.</u> European Journal of Basic and Clinical Medical Sciences (EJBCMS). 2018;1(1):43–48.
- **17.** Sultan Ayoub Meo, Abdul Latif Mahesar, Saeed Ahmed Sheikh, **Kamran Sattar**, Ishfaq A Bukhari. Research Productivity of Gulf Cooperation Council (GCC) Countries in Science and Social Sciences. Journal of the Pakistan Medical Association; Oct 2016, Vol. 66 Issue 10, p1307-1313.
- **18.** Sultan Ayoub Meo, Mohammad Javed Ansari, **Kamran Sattar**, Chaudhary Habib Ullah, Waseem Hajjar, Saleh Alasiri. <u>Honey and Diabetes Mellitus: Obstacles and Challenges Road to be Repaired.</u> Saudi Journal of Biological Sciences (SJBS). Dec 2016.doi.org/10.1016/j.sjbs.2016.12.020
- **19.** Sultan Ayoub Meo, Faryal Suraya, Badar Jamil, Fwziah Al Rouq, Anusha Sultan Meo, **Kamran Sattar**' Saleh Al Aseri. Association of ABO and Rh Blood Groups with Breast Cancer. February 2017. Saudi Journal of Biological Sciences. Dec 2017 (SJBS). doi.org/10.1016/j.sjbs.2017.01.058
- **20.** Hamza Mohammad Abdulghani, Mohammad Irshad, Shafiul Haque, Tauseef Ahmad, **Kamran Sattar**, Mahmoud Salah Khalil. <u>Effectiveness of longitudinal faculty development programs on MCQs items writing skills: A follow-up study.</u> PLoS One October 10, 2017. doi.org/10.1371/journal.pone.0185895.

- **21.** Shaffi Ahmed Shaik, Mohsin Alhazmi, Mohammad Irshad, **Kamran Sattar**, Hamza Mohammad Abdulghani. Who is Responsible? An insight into the Factors Influencing the Publication of Undergraduate Medical Students' Research Projects. International Journal of Medical Science and Public Health. 2017. doi: 10.5455/ijmsph.2017.0823411102017
- **22.** Rajab Ali Khawaja, Riaz Qureshi, **Kamran Sattar**, Mohamad Yousif Akasha, Mohammed Ali Al Shafaee. Physician operated medication refill clinics in a primary care setting: patients' views and satisfaction regarding the quality of service. Medical Channel. 2011.
- 23. Ashfaq Akram, Farzana, **Kamran Sattar**, Sultan Ayoub Meo. <u>An approach for developing integrated undergraduate medical curriculum.</u> Pakistan Journal of Medical Sciences. 2018;34(4):804-810. doi: https://doi.org/10.12669/pjms.344.14565
- **24.** Ashfaq Akram, Ulfat Bashir, Shahina Yasmin, **Kamran Sattar**, Sultan Ayoub Meo, <u>Integrated Undergraduate Dental Curriculum.</u> 2019. Journal of Pakistan Medical Association. 2019; 69(09): 1330; 1335.
- 25. Abdullah Fouda Neel, Leena Saad AlAhmari, Reema Ayed Alanazi, Kamran Sattar, Tauseef Ahmad, Elizabeth Feeley, Mahmoud Salah Khalil, and Mona Soliman. Medical students' perception of international health electives in the undergraduate medical curriculum at the College of Medicine, King Saud University. Advances in Medical Education and Practice. 2018; 9: 811–817. doi: 10.2147/AMEP.S173023
- **26.** Sultan Ayoub Meo, Saeed Shaikh, Kamran Sattar, Ashfaq Akram. <u>Prevalence of Type 2 Diabetes Mellitus among Men in Middle East: A Retrospective Study.</u> American Journal of Men's Health, April 2019. Volume: 13(3)1-9. https://doi.org/10.1177/1557988319848577
- 27. Hamza Mohammad Abdulghani1, Shafiul Haque, Tauseef Ahmad1, Mohammad Irshad, Kamran Sattar, Mohammed Meteb Al-harbi, Nehal Khamis, <u>A Critical Review of Obstetric and Gynecological Physical Examination Videos Available on YouTube: Content Analysis and User Engagement Evaluation</u>. Medicine® July 2019 Volume 98 Issue 30 p e16459 doi: 10.1097/MD.000000000001645
- **28.** Sultan Ayoub Meo, **Kamran Sattar**, Chaudhary Habib Ullah, Saleh Alasiri, Adnan Mahmood Usmani. <u>Progress and Prospects of Medical Education Research in Asian Countries.</u> Pakistan Journal of Medical Sciences. 2019;35(6):1475-1481. doi: https://doi.org/10.12669/pjms.35.6.1147
- **29.** Abdulaziz Zamil Alomar, Saud Mohammed Alfayez, Nouf Backer Al Backer, Sama Alohali, **Kamran Sattar**, Hamza Mohammad Abdulghani. <u>Perception and satisfaction of Medical Students on the Mini-Clinical Evaluation Exercise (Mini-CEX) as an assessment tool for improving their learning and <u>teaching.</u> Submitted to Medical Teacher, April 2019.</u>

As an Invited keynote Speaker/Oral Presentations

- Professionalism and Integrity. Internal Medicine Update Symposium, at Al-Rass General Hospital, Saudi Arabia. 12 -13 April 2017.
- 2. **Professionalism in Research; Whose Responsibility is it Anyway?** 1st International Medical Research Conference, "Transforming Healthcare through Collaborative Research" at Liaquat University of Medical & Health Sciences (LUMHS) Jamshororo, Pakistan, 17-18 December 2016.
- 3. **Standing out with Professionalism**. International Conference on "Medical Professionalism in Challenging Times: Blending Local Values with Global Standards" at University of Health Sciences, Lahore, Pakistan, 27-29 October 2016.
- 4. Your Professionalism is Not My Professionalism. International Conference on "Medical Professionalism in Challenging Times: Blending Local Values with Global Standards" at University of Health Sciences (UHS) Lahore, Pakistan, 27-29 October 2016.
- 5. Mapping Faculty and Student Recommended Sanctions for Professionalism Lapses to Dundee Polyprofessionalism Inventory I: Academic Integrity in a Saudi medical school. Saudi International Medical Education Conference (SIMEC). Al-Faisal University, Riyadh, Saudi Arabia. April 8 to April 12, 2016.
- Why does Mentoring Matter? Association for Excellence in Medical Education (AEME), 2013.
 University of Health Sciences (UHS), Lahore, Pakistan.

WORK EXPERIENCE

Career Headway



Undergraduate Teaching & Learning

Curriculum Specialist

| June 2018 – Present

Recently promoted with responsibilities to strive on developing and implementing curriculum for the undergraduate program for the College of Medicine King Saud University. Within the team of experts, my responsibilities include but not limited to reform the curriculum Specific tasks include:

- Directed the planning, development, testing and evaluation of the course learning outcomes in undergraduate medical curriculum
- Mapped course learning outcomes with assessment items
 (MCQs/SAQs/OSPEs /OSCEs) to weigh the students' accomplishment in harmony to the college's intended learning outcomes.
- Supervised the preparation of the course content for the Professionalism course and the instructional materials. e.g. lecture, PowerPoint, role-play scenarios and student-led seminars.

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|--|--|
| Co- Chair Professionalism May 2003 – Present | Serving as a lecturer for teaching the undergraduate medical students through interactive lectures. In collaboration with course planners, also prepared the study guide. For valid assessment utilizing MCQs, SAQs, and student seminars, after blueprinting to keep it within the context of the course and program objectives. Conduction of student feedback through focus group sessions is also done. Some of the tasks include; |
| Member Examination Committee | Conducting examinations for Undergraduate Medical Students. |
| May 2003 – Present | Preparing and banking the MCQs, (after blueprinting) in collaboration with |
| | • Freparing and banking the MCQs, (after blueprinting) in conaboration with |
| | various departmental representatives for all study blocks. |
| | Based on these assessment instruments assessing Medical Students in their |
| | mid, final & Re-sit exams. |
| | Review and analyze the MCQs that are used in examinations for their |
| | difficulty factor and discriminatory index, ensuring more reliable and valid |
| | exam in future. |
| | |
| EDUCATIONAL ACI | HIEVEMENTS |
| Curriculum | Contributed with a special focus on aligning the course learning outcomes with |
| Curriculum | SaudiMed competencies. Successfully achieved in phase 1 with the pre-clinical |
| | year and targeting the clinical year course to be accomplished soon. |
| | Planned, prepared and started utilizing for Professionalism course the following: |
| Assessment | Student-led seminars, with role-play as formative assessment |

| | MCQs and SAQs as summative assessment. |
|---|--|
| Research | 25 +Research publications in Medline /PubMed / ISI indexed journals Serving as a peer reviewer for national/ international journals |
| Student Research Supervision | Successfully guided the undergraduate medical and dental students The study titled, "Interaction of clinicians with patients; Consultation models used at four tertiary care hospitals in Saudi Arabia'. Medial students (ready to be submitted to a journal). The study titled, "Perception difference about Professionalism among dental students and faculty members in dental colleges". Dental students (submitted for IRB approval). |
| Curse Seminar | Successfully organized, student-led seminars for undergraduate medical students. |
| SCIENTIFIC S | SUPPORT |
| External Examiner & Evaluator MHPE, University of Health Sciences, Lahore, Pakistan Nov 2016 – Present | Contributing as an external examiner and evaluator for MHPE theses for 5 candidates so far. |
| Member, Editorial Team | Education in Medicine Journal (Malaysia) European Journal of Basic and Clinical Medical Sciences (EJBCMS) |
| Reviewer National & International Medical Journals | Medical Education, Biomedical Central Teaching and Learning in Medicine Pakistan Journal of Medical Sciences Medical Education Journal Canadian Medical Education Journal Saudi Journal of Biological Sciences-Elsevier |

| | Saudi Medical Journal | |
|--|--|--|
| | Annals of Saudi Medicine | |
| | Medical Channel | |
| | African Journal of Health Profession Education | |
| CONTINOUS PROFESSIONAL DEVELOPMENT (to name a few) | | |
| Conducted | Hands-on Workshop. "Assessment tools' suitability and compatibility" Dept. of OBGY, College of Medicine, King Saud University. August 2015. | |
| Participated | Pre-Conference Workshop "Professionalism: How to develop surveys for peers and patients: John Norcini President & CEO FAIMER, USA, 2014 Pre-Conference Workshop "Writing critically in medical education for assignments or for publication of qualitative research" DR. Ian Willisan, Academic Developer and Director of Studies, University of Liverpool, UK., 2014 | |
| Professional Memberships | Academy of Medical Educators, UK Saudi Society for Medical Education Pakistan Medical and Dental Council Saudi Commission for Health specialties | |

• Basic Life Support | 2016

Professional Courses