

# ***DR. MARIE ANDRADES***

## ***Professor, Family Medicine***

**Address:** A-5 Blessed Homes, 37, McNeil Road, Frere Town, Karachi  
**Nationality:** Pakistani  
**D.O.B:** 3<sup>rd</sup> October 1966  
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### **UNDERGRADUATE MEDICAL EDUCATION**

**Graduation:** **M.B.B.S:** Dow Medical College 1990

### **POSTGRADUATE EDUCATION**

**Fellowship:** Fellow of College of Physicians and Surgeons (**FCPS**) Family Medicine  
March 1999  
**Membership:** Member of Royal College of General Practitioners UK (**MRCGP INT**)  
Jan 2009  
**Master:** Master of Health Professions Education (**MHPE**) Aga Khan University  
(AKU) November 2014  
**Fellowship:** **International Fellow (FRCGP INT)** of Royal College of General  
Practitioners, UK, May 2016  
**Fellowship Award:** Srilankan College of General Practitioners September 2017  
**Fellowship Award:** Bangladesh Academy of Family Physicians February 2018  
**Fellowship Award:** WONCA (World Organization of Family Doctors) Oct 2023

### **PRESENT POSITION JANUARY 2019 TODATE**

**2023 to date:** **Medical Director and Consultant Family Medicine Holy Family  
Hospital**  
**Oct 22 to date:** **Advisor and Visting Professor Jinnah Sindh Medical University**  
**2023 to date:** **Chairperson National Family Medicine Council. The executive  
members include Chairpersons from all Family Medicine academic  
departments of universities and Head of all Family Medicine  
organizations in Pakistan**  
**2019 to date:** **Consultant Family Medicine Aga Khan University Hospital**

### **PREVIOUS EXPERIENCE**

**2019 to 2022:** **Professor and Founding Chair, Institute of Family Medicine, Jinnah  
Sindh Medical University, Pak.**  
**2012 to 2018:** **Associate Professor, Department of Family Medicine, AKU**  
**2003 to 2011:** **Assistant Professor, Department of Family Medicine, AKU**  
**2000 to 2003:** **Senior Instructor, Department of Family Medicine, AKU**  
**1998 to 1999:** **Instructor, Department of Family Medicine, AKU**  
**1994 to 1997:** **Family Medicine Residency, Department of Family Medicine, AKU**

**1992 to 1993:** **Instructor**, Department of Community Health Sciences, AKU  
**1991 to 1992:** **RMO**, Department of Medicine, Holy Family Hospital  
**1990 to 1991:** **Internship**: Civil Hospital Karachi

## LEADERSHIP

Program Director Family Medicine Residency Program, AKU	2004 -2017
Program Director Rural Family Medicine Training Program, AKU	2014 - 2017
Associate Dean Postgraduate Medical Education, AKU	Aug - Nov 2008
Academic Director PGME, AKU	2005 to 2013
Co-Chair, Assessment and Promotion Committee, PGME AKU	2011 to 2014
Dean, Faculty of Family Medicine, College of Physicians and Surgeons (CPSP),Pakistan	2015 to 2018
Chair, Ethical review Committee, AKU	2017-18
<b>Vice Chair MRCGP [INT] South Asia Board:</b>	<b>2018 to date</b>
<b>Convener MRCGP [INT] South Asia Examination:</b>	<b>2010 – 2016</b>
<b>Coordinator MRCGP [INT] South Asia OSCE:</b>	<b>2006 to 2010</b>

## PROFESSIONAL ACHIEVEMENTS/AWARDS

**2022:** **Member Advisory group on Assessment for “WHO Academy”**

**2019:** Founding Chair, Institute of Family Medicine,JSMU (a Public Sector University of Pakistan)

**2019 to date:** **Executive Member Working Party on Education WONCA**

**2019 to 21:** **Member at Large of WONCA South Asia Committee**

**2019 to date:** Member Institutional Review Board Jinnah Sindh Medical University

**2019 to date:** Internal examiner for MHPE, MSPHJinnah Sindh Medical University

**2017to 18:** **Member WHO Advisory group EMRO Region for up scaling Family Medicine in the region**

**2018:** **Chair Ethical Review committee AKU**

**2015:** Nominated by AKU to attend the “Global Bioethics Course” at John Hopkins University, Baltimore, USA from 1<sup>st</sup> – 30<sup>th</sup> June.

**2015:** Family Medicine Residency Program, AKU rated as the “**Best Program**” amongst 60postgraduate programs of the Karachi campus.

**2013:** Developed and implemented **first Family Medicine Rural Training Program at AKU** in Pakistan

**2013:** “**Faculty Development Award AKU**” for Master of Health Professions Education from AKU

**2009:** Recipient of the Aga Khan University “**PGME Award**” for significant contribution to PGME.

**2005-2016** Member Ethical Review Committee Aga Khan University

**2003:** Recipient of Aga Khan University “**Outstanding Teacher’s Award**”.

**2003:** **Organized Pakistan’s first “Advanced Life Support in Obstetrics (ALSO)” course**at AKU in collaboration with the American Academy of Family Physicians (AAFP).

**2003--2008:** Was instrumental in starting and had the honor of being the Editor of the **first National Peer Reviewed Journal of Family Medicine for Pakistan called Medicine Today.**

**Sept 2017 & Feb 2018:** **Honorary Fellowship** from SCGL, and BAFP

**May 2016:** **Travel scholarship** for attending PRIME Teachers Training Course in Sydney, Australia.

**Nov 2015:** **Award of Fellowship** of the Royal College of General Practitioners, UK.

- Nov 2011:** **Bursary Award** for advance assessment course by the MRCGP [INT] South Asia Board at St George's University, UK
- Oct 2011:** **Bursary Award** for developing as a Master Trainer for the PRIME Group (Partnerships in International Medical Education), UK, Whole Person Medicine curriculum incorporating the holistic approach to a patient.
- Sep 2008:** **International Consultancy** for the European Health Care Reform Project with faculty from RCGP UK. Conducted a five day workshop on "Assessment Methodologies" for the Thailand College of General Practitioners. This workshop was held in Bangkok
- Aug 2006:** **Bursary Award** to attend the first ground breaking meeting "WONCA Working Party for Women and Family Medicine" held at Hamilton, Ontario, Canada. The first gender equity recommendations for family doctors called the "Hamilton Equity Recommendations (HER)" were framed by the conference attendees. There were 20 attendees from 15 countries of the world among whom I was representing Pakistan. The HER statement has been ratified by the World Organization of Family Doctors (WONCA).
- Oct 2004:** Recipient of **The BMJ Publishing Group Scholarship** for an editors' course in UK October 2004.
- June 2002:** Recipient of **BILL STYLES AWARD** awarded by the Royal College of General Practitioners, UK for a presentation at the World Association of Family Doctors (WONCA Europe) conference in London June 10-13, 2002. issues

## EDUCATION & TEACHING

- **Module Lead and tutor for Iheed Education (accredited by Warwick University) since 2020**
- **Teach MHPE Students at AKU & JSMU. Take Session on "Reflective Practice".** Facilitate "Assessment of Clinical Skills" session at the Introductory Short Course in Health Professions Education and "Teaching Clinical Skills" session at the MHPE Course of Teaching and Learning in Medicine. Involved as a facilitator in conducting workshop for residents in the Residents as Educators Program.
- Conduct MCPS teaching sessions at Lahore for Fatima Memorial Hospital and for College of Family Medicine Karachi. Conducted Workshop on Consultation Skills and Objective Structured Clinical Examination (OSCE) for Fatima Memorial Hospital, Lahore for family physicians. Lectures for General Practitioners Continuing Medical Education Program (GP-CME) on multiple topics.
- **Examination Questions Preparation:** Involved in making exam questions for final professional MBBS exam including being an active member of the annual undergraduate retreat for question review.
- On faculty interview panel for candidates applying to the MBBS program.
- **Co-Chair Longitudinal themes Communication Skills Committee AKU:** To enhance and implement the communications skills curriculum for undergraduates.
- **Examiner:** Examiner for the Year 1, 2 and 3 OSCE exam two times a year. Have participated as facilitator in multiple retreats for standard setting and question reviews.
- Development of a curriculum for medical officers of the Community Health Center. Coordinator of the Family Medicine Residency Core Curriculum: Developed and implemented the **Symptom Based Curriculum** for the core and introduced the skill development session. These included consultation skills and, clinical skills.
- **Developed and implemented "Rural Family Medicine Training Program".**

- **Resource faculty** for the Department of Educational Development in facilitating advanced level courses. **Internal and External examiner:** for the AKU Family Medicine Residency Program Darussalam Tanzania.
- **Academic Director, AKU PGME Educational Activities.** Organize and coordinate the lectures and workshops for the residents and interns.
- Developed MCPS and FCPS curriculum for CPSP. Conducted ALSO Course at Dow University of Health Sciences conducted by Aga Khan University. CPSP Examiner for Family Medicine MCPS and FCPS Part II
- External examiner for “Ziauddin University” Karachi, Family Medicine “Sultan Qaboos University” Oman and “Postgraduate Medical Institute” Srilanka.
- **International Examiner and Objective Structured Clinical Exam (OSCE) Coordinator;** for the Membership of the Royal College of General Practitioners UK (MRCGP International) South Asia exam. First exam was held in March 2007 at Colombo, Sri Lanka. The role involves coordinating with the region to develop OSCE stations, organize workshops to pilot the stations as a group and then coordinate the actual exam, and review the cases after the exam.

## SCHOLARLY ACTIVITIES

### DISSERTATION

- MHPE thesis on “**Effect of Reflective Practice Skills on Family Medicine Residents’ Clinical Reasoning Ability**”. Dissertation topic for FCPS. “**Knowledge of Family Planning among First Year Medical College Students and intentions of Future Use**”.

### RESEARCH SUPERVISOR AND ASSESOR

- MHPE Thesis supervisor: “Feasibility of Implementing Mini-Clinical Evaluation Exercise (Mini-CEX) as a Formative Assessment Tool in Postgraduate Surgical Training’ and “Correlation between Levels for Stress with Level of Empathy in five years of Undergraduate Medical Students in Private Medical College”
- MHPE Thesis Internal Examiner:
  - “An analytical study of Emotional Intelligence (EI) in students of Masters in Health Profession Education (MHPE) at a Public Sector University”
  - “Comparison of peer assisted learning with traditional teaching in family medicine: a mixed method study”
- MSPH Thesis Internal Examiner:
  - “Effect of awareness session on mobilephone usage among school going, teenagers”
  - “Validation of a public health tool used for the assessment of violence against health care providers in the rural areas of Sindh”
- Thesis Committee Member for Masters Student, School of Nursing: Assessment of clinical competences of nurse-midwives in Ilala district, Tanzania: implication to national quality of maternal and neonates care.
- FCPS Dissertation Supervisor: Supervisor of 12 Family Medicine Residents dissertations for the College of Physicians and Surgeons Pakistan.

### GRANTS

- October 2016: **Andrades M**, Ahmed A, Dias J. Educational Development Review (EDR): Using Reflection to Enhance Teaching/Educational Practices of AKU Medical College Faculty. SoTL grant of 3000\$
- June 2015: Asad N, **Andrades M**. Menopause, Quality of life, Depression and Psycho-social experiences of women visiting outpatient departments of a tertiary and secondary care hospital in Karachi. This research is in collaboration with department of Psychiatry and I am Co-PI.

- June 2009: University Research Council Grant for Integrated Communication Skills Teaching in a Problem-based Curriculum: Does it improve Patient-Physician Consultation Skills? Co-PI.
- August 2017:**Andrades M**, Rizvi N, Ashfaq T, Sabzwari S.WHO Grant for “Health System Assessment, development of Family Folder and models of Public Private Partnership” in Pakistan. The grant is of US 25,000\$.
- Received a “**Rural Family Medicine Training**” Grant as part of the Central Asia Health Systems Strengthening (CAHSS) Project funded by CIDA and AKF. The grant is of US 30,000 \$ per year for four years.

## **PUBLICATIONS**

1. Kanwal F, Nafis J, **Andrades M**. Practices and Attitude of General Physicians in Pakistan Regarding Post-Traumatic Stress Disorder:A Cross-Sectional Study. LNJPC2021; 3(2): 66-71
2. **Andrades M**, Pinjani S. Enhancing depth of reflection of Family Medicine residents: results of an intervention LNJPC.2021;3(1): 41-45
3. Ambreen A, Ashfaq T, **Andrades M**, Akhtar F, Badiuzzman S. General practitioner’s (GP) home management guidelines for COVID-19 patients: Guidelines. JPMA 2021;71:3
4. Ramsay R, Nashat NH, Thuraisingham C, **Andrades M**, Victor Ng V, Cabezas-Escobare CE, Mugambi J, Val Wass Reimagining medical education for primary care in the time of COVID-19: a worldview. Education for Primary Care.2021.  
<https://doi.org/10.1080/14739879.2020.1851147>
5. Rizvi N, Somani R, Peerwani N, Zuberi N, **Andrades M**, Karamliani R. “I am not the person I used to be”: Perceptions and experiences of menopausal women living in Karachi, Pakistan. Post Repro Health. 2021; 27(4)
6. Beg, A., **Andrades, M.**, Anjarwala, Z., & Karmani, V. (2020). Knowledge Regarding Pedestrian Injury Prevention among Secondary School Going Children of Karachi, Pakistan. Journal of Rawalpindi Medical College, 24(1), 23-27.
7. **Andrades M**. Family Medicine: Indispensable for an effective health care system. Ann Jinnah Sindh Med Uni 2019;5(1):1-2.
8. Shamsi NI, **Andrades M**, Ashraf H. Bullying in school children: How much do teachers know?. J Family Med Prim Care. 2019;8(7):2395–2400.
9. Kumari V H, **Andrades M**, Arshad A B, Mohammad Z, Harani M. Knowledge and Practices of Mothers Regarding Food Safety Presenting to Family Medicine Clinics at a Teaching Hospital in Karachi Pakistan.JRMC 2018;22(3): 278-282
10. M Hamida, **Andrades M**, Nanji K. Insomnia and its correlates among elderly patients presenting to Family medicine clinics at an academic center. Malays Fam Physician. 2018; 13(3): 12–19
11. Qureshi R, Wijegoonewardene P, **Andrades M**. 10 years of MRCGP International South Asia: A beacon of excellence. Br J Gen Pract 2018; 68 (672):335
12. D. P. Perera1, **Andrades M**and Val Wass.Peer feedback for examiner qualityassurance on MRCGP International SouthAsia: a mixed methods study.BMC Medical Education (2017) 17:244jk
13. **Andrades M**, Yousuf N, Sattar KA, Kausar S Predictive Validity of Family Medicine Resident's Performance at Induction with Their Future Performance During Residency. JCPSP: 2017 Jun;27(6):338-341. doi: 2632.
14. Shah S, **Andrades M**, Azam I, Bashir F, Ahmed R. Comparison of Communication skills between students of two universities. A pilot project. J Family Med Primary Care2016 Jan-Mar;5(1):45-50.

15. Ghufuran M, **Andrades M**, Nanji K. Frequency and severity of depression among mothers of children with cancer: Results from a teaching hospital in Karachi, Pakistan. BJMP 2014;7(1):a701.
16. **Andrades M**, Bhanji S, Kausar S, Majeed F, Pinjani S. Multiple Mini-Interviews (MMI) and Semi-structured Interviews for the Selection of Family Medicine Residents: A Comparative Analysis. ISRN 2014; 1(1):1-6
17. Sabzwari S, **Andrades M**, Bhanji S. Do geriatric home visits enhance learning of post graduate trainees? –a qualitative study from Pakistan. EJME 2014;6s.
18. **Andrades M**, Bhanji S, Pinjani S. “Effectiveness of a Formal Mentorship Program in Family Medicine Residency: The residents’ perspective”. J BioMedical Edu 2013:1-3
19. **Andrades M**, Kausar S, Ambreen A. Role and Influence of the Patient’s Companion in Family Medicine Consultations: “The Patient’s Perspective”. J Family Med Primary Care. July 2013. Vol 2 Issue 3
20. **Andrades M**, Bhanji S, Dhanani M, Sadaf S. Does a brief educational intervention improve comfort level in Evidence Based Literature Search for general practitioners? JPUMHS 2012;2(1):3-7
21. Seema Bhanji, **Andrades M**, Fawad Taj, Ali Khuwaja. Factors related to knowledge and perception of women about smoking: a cross sectional study from a developing country. BMC Women's Health 2011, 11:16.
22. Anwar MA, Rabbi S, Masroor M, Majeed F, **Andrades M**, Baqi S. Self-reported practices of hand hygiene among the trainees of a teaching hospital in a resource limited country. JPMA 2009. Sept; 51(9):631-34.
23. **Andrades M**, Qidwai W, Wass V, Manning G, South Asia Board Members. MRCGP International South Asia: how has the exam changed me and my practice? Views from candidates who sat the exams. RCGP International newsletter Issue 37 Summer 2009
24. Syed NA, Khimani F, **Andrades M**, Ali SK, Paul R. Reasons for migration among medical students from Karachi. Medical Education 2008. Jan; 42(1): 61-8
25. **Andrades M**, Medicine Today: A Retrospective Glance. Medicine Today 2008, Oct-Dec; 6(4):208.
26. Qureshi R, Qidwai W, Dhanani R, **Andrades M**. The impact of a CPD course for family physicians of Karachi, Pakistan. RCGP International Newsletter. Summer 2007; 35
27. **Andrades M**. Adolescent health and the role of family physicians. Medicine Today. 2007 April-June; 5(2): 43
28. Paul R, **Andrades M**. Diagnosis and management of allergic rhinitis in adults. Medicine Today 2007. April-June; 5(2): 45-48
29. Andrades M, Mohammad SA, Iqbal R, Paul R. Mapping the journey of Medicine Today: the quest for excellence. Medicine Today 2005; 3: 4.
30. **Andrades M**, Paul R, Ambreen A, Qidwai W, Dhanani R, Dodani S. Lower urinary tract symptoms among adult women presenting to a tertiary care hospital. J Coll Physicians Sur Pakistan 2004;14:132-5
31. Qidwai W, Saleheen D, Slaeem S, **Andrades M**, Azam I. Are our people health conscious? Results of a patient survey in Karachi Pakistan. J Ayub Med Coll Abbottabad 2003 Jan;15:10-13.
32. Qidwai W, Saleheen D, Saleem S, **Andrades M**, Azam I. Physical exercise as a key health determinant among patients. J Coll of Physicians Sur Pakistan 2003 July;3: 421-2.
33. Khuwaja AK, Qureshi R, **Andrades M**, Fatmi Z, Khuwaja NK. Comparison of job satisfaction and stress among male and female doctors in teaching hospitals of Karachi. J Ayub Med Coll Abbottabad. 2004 Jan-Mar;16(1):23-7.
34. Paul R, **Andrades M**. Report on the ALSO course conducted at the Aga Khan University. Medicine Today Oct-Dec 2003; 1(4)

35. **Andrades M**, Paul R, Ali BS. Prevalence of diseases presenting to Family Physicians and the Continuing Medical Education needs of the Family Physicians in Karachi. Medicine Today Jan-Feb 2003; 1(1)
36. **Andrades M**. Adult Immunization Part 1 Review. College of Family Medicine Newsletter; Oct-Dec 2002:5

### **BOOK CHAPTER**

1. Salah H, Soliman S, Andrades M. Chapter on Addressing population needs. Book on Family Medicine in the undergraduate curriculum: preparing medical students to work in evolving health care systems. In process of publication Taylor and Francis
2. Qidwai W, **Andrades M**, Haq ZU, Nanji K. Family Practice in the EMRO Region: Universal Health Coverage and Quality Primary Care. Chapter on Pakistan. CRC Press Taylor and Francis Group 2019. ISBN130978-1-138-49864-8
3. Submitted Chapter on “Addressing Population Needs” for a book on “Family medicine (FM) in the UG curriculum: preparing medical students to work in evolving health care systems”. Publishers Taylor and Francis

### **EDITORIAL ACTIVITIES**

- **Reviewer** for Journal of Pakistan Medical Association (JPMA). Reviewer for International Journal of Health Sciences, Qassim University, Saudi Arabia. Reviewer for Journal of Family Medicine and Primary Care, India. Reviewer for Hodder Education Publisher, UK. Reviewed a book on “Getting through the MRCGP and MRCGP [INT]: Clinical Assessment Skills 2E” in May 2011. Reviewer for Oman Medical Journal.
- **Editor** of the first peer reviewed family medicine journal in Pakistan “Medicine Today” indexed with the World Health Organization (WHO) Eastern Mediterranean Region (IMEMR). The journal was published quarterly and was in print online since 2003. It was taken out consistently for six years. It ceased publication in 2009 due to disagreement between the publishers and the College of Family Medicine.

### **INVITED SPEAKER**

- Dec 2015:** “**Screening for Breast Cancer in Primary Care**” at the annual DCPE conference.
- Sept 2012:** Presented on “**Common Musculoskeletal Problems**” for the Department of Continuing Professional Development
- Nov 2008:** Workshop on “**Literature Search**” at the International Family Medicine Conference.
- Feb 2005:** Workshop on “**Evidence-based Medicine**” at the International Family Medicine Conference.
- May 2005:** Co facilitated Workshop on “**Learning styles**” with faculty from the CPSP at the Annual PGME conference.
- May 2003:** Conducted a “**Conflict Resolution**” workshop for the PGME Conference.
- March 2018:** Invited speaker for Khyber Medical University Conference. Spoke on **Development of Family Folder for the Family Practice approach** “
- Jan 2018:** Invited speaker for Indus Hospital. Spoke on “**Holistic Patient care**”.
- April 2017:** Invited speaker for Khyber Medical University Conference. Spoke on” **Family Medicine: The Academic Perspective**”.
- Nov 2016:** Invited speaker for the 32<sup>nd</sup> PMA Biennial Medical Conference. Spoke on “**Holistic approach to patient care**”.
- Nov 2016:** Invited speaker for the CPSP Charter Day. “**Family Medicine in Pakistan: the way forward**”

- Jan 2015:** Invited speaker for the College of Family Medicine Pakistan “Continuing Professional Development Course for Family Physicians”. Presented paper on **“Primary Health Care and Postgraduate Training in Family Medicine”**.
- Mar 2015:** Invited speaker for conference of University of Health Sciences Lahore on **“Transforming Health Care through Education, Training and Research in Family Medicine”**. Presented paper on **“Postgraduate Training in Family Medicine”**.
- Nov 2014:** Key Note speaker for the University of Health Sciences conference on “Simulations, Simulated and Standardized patients in Health Profession Education”. Presented on **“Developing a bank of standardized patient”** and workshop on **“Developing an OSCE”**.
- Feb 2014:** Invited speaker for Indus Hospital conference **“Care beyond Cure”**. Presented on **“Assessment Drives Learning”**
- April 2013:** Invited speaker for the MCPS course for General Practitioners by Fatima Memorial Hospital Lahore. Presented on **Women Health Issues and Ethical/Legal aspects in Family Medicine**.
- Mar 2014:** Conducted workshop on **“Interpersonal skills”** with Dr. Pinjani at the AEME Conference in Lahore
- Mar 2012:** Invited speaker. Presented paper on **“Holistic model of clinical practice”** at the international conference on Whole Person Medicine organized by the Family Medicine Department at AKU.
- Feb 2012:** Invited speaker. Presented on **“Assessment Drives learning”** at the Family Medicine session Indus Conference at Karachi
- Jan 2009:** Invited speaker. Presented on **“Management of dyslipidemia in Family Practice”** at the National Conference on Family Medicine at Lahore by the Society of Family Physicians, Lahore.
- Oct 2008:** Invited speaker. Presented on **“Management of dyslipidemia in family practice”** at the International conference on Family Medicine at Aga Khan University organized by the department of Family Medicine.
- July 2001:** Invited speaker for **“Evaluation of Anemia in Family Practice”** at a seminar organized by pharmaceutical company.
- Feb 2015:** Conducted workshop on **“Person centered 10 minute consultation”** at the WONCA South Asia Conference in Dhaka, Bangladesh.
- Jan 2013:** Conducted workshop on **“Multiple Mini Interviews”** at AEME Conference, AKU. Also presented a poster on **“Evidence Based Medicine”**.
- Aug 2012:** Facilitated a workshop on **“Developing Common International Standards using an Assessment Program”** at the AMEE Conference in Lyon, France.
- June 2009:** Conducted workshop on **“OSCE v/s simulated surgery -- which is the best approach”** for general practitioners at the International Development Day of the Royal College of General Practitioners at Croydon, UK.
- May 2008:** Invited speaker: Presented paper on **“Cultural aspects of assessment: the impact of society”** at the Royal College of General Practitioners International Development day in Croydon UK.
- Oct 2005:** Presented two papers on **“Evolution of Family Medicine in Pakistan”** and **“Postgraduate Family Medicine Education in Pakistan”** at the WONCA Middle East and South Asia Region (MESAR) Conference Colombo.
- Aug 2015:** Oral paper presented on **“Predictive Validity of Family Medicine resident’s performance at induction with their future performance during residency”** for the Medical Education conference organized by AKU East Africa
- Oct 2012:** Presentation on **“Home Based Care”** at the Palliative Care Conference at AKU.

- Sept 2011:** Presentations on “**Common Musculoskeletal Problems in Family Practice**” for health professionals conducted by Department for CME, AKU.
- June 2010:** JPMC Workshop on Communication Skills for JPMC Surgery doctors
- April 2010:** JPMC Workshop on Communication Skills for JPMC Oncology doctors
- July 2009:** Facilitated a workshop on “**Counseling for Mental Health Problems in Communities**” – Mind Health Group Centre
- 2008-2009:** Invited presentation on “**Evidence-based Medicine**” by the College of Family Medicine for general practitioners”
- Jan 2009:** Presented poster on “**Attitude and practices towards seeking health care in postgraduate trainees**” at International Medical Education Conference in Islamabad.
- Dec 2008:** Presented poster in AKU Health Sciences Research Assembly titled “Attitude and practices towards seeking health care in postgraduate trainees”
- Sep 2005:** “**Evolving curriculum in postgraduate medical education**” poster in National Symposium”, AKU.
- May 2005:** “**Evaluation and Management of Anemia in Family Practice**” for postgraduate medical students at CPSP.
- Mar 2005:** Conformability of Physicians after attending “**Advanced Life Support in Obstetrics**”, Faculty Research Assembly.
- Jan 2005:** Poster presentation on “**Role of the accompanying companion in Family Medicine Consultations**” at the International Family Medicine conference held at Aga Khan University.
- Apr 2003:** “**Motivating patients to quit smoking**” presented at the Pakistan Society of Anti-Smoking.
- Jan 2003:** Oral presentation on “**Frequency of lower urinary tract symptoms among women**” at the International Family Medicine Conference held at Aga Khan University.
- Nov 1998:** “**Knowledge of Family Planning among First Year Medical College Students and Intention of Future use**” Golden Jubilee Seminar of the College of Family Medicine.
- July 2007:** Presented paper on “**Establishing a clinical skills test for Family Medicine in South Asia**” and conducted a workshop for participants on “**Clinical Assessment**” at the 18th World Organization of Family Doctors (WONCA) World Conference at Singapore.
- June 2002:** “**Postgraduate Training for Family Medicine in Pakistan**” WONCA Europe 2002 Conference London 9-13 June 2002. This presentation was part of the Educational Symposium on Learning from the past, Developing the future.’

## PROFESSIONAL MEMBERSHIP

- Member of the Pakistan Medical Commission
- Life Member of the College of Family Medicine
- Member of the WONCA Working Party for Education
- Member and Fellow Royal College of General Practitioners UK

## COMMUNITY SOCIAL WORK

- Board Member of Holy Family Hospital Karachi
- Board Member of College of Family Medicine