



Dr. Betul Rahman

Curriculum Vitae

### Personal Data:

**Name:** Betul Rahman

**Nationality:** Turkish

**Marital Status:** Married

**Current Position:** Associate Professor, Department of Preventive and Restorative Dentistry, College of Dental Medicine, University of Sharjah, UAE

### Education:

- 1) **Bachelor of Dental Surgery (BDS):** Hacettepe University Ankara, Turkey, 1985
- 2) **Philosophy of Doctorate (Ph. D.) (Periodontology):** Hacettepe University, Ankara, Turkey, 1989
- 3) **Fellowship in Academy of Dentistry International (FADI) (Honorary):**Academy of Dentistry International. California. USA, 2007

### Teaching Experience:

1. Associate Professor, Department of Preventive and Restorative Dentistry, College of Dental Medicine, UOS, UAE; Jan 23, 2017- to date
2. Assistant Professor , College of Dental Medicine, UOS.UAE ; Sep 2009-Jan 22. 2017
3. Visiting Assistant Professor, College of Dentistry. UOS.UAE; Sep 2008- August 2009
4. Part time staff, College of Dentistry, UOS,UAE; Sep 2007- May 2008
5. Part time staff, Faculty of Dentistry, Ajman University of Science & Technology Abu-Dhabi campus UAE; Feb 2001- Sept 2006
6. Assistant Professor, Faculty of Dentistry, Dicle University, Diyarbakir Turkey, 1991 – 1992
7. Postdoctoral fellow 1990-1991, Faculty of Dentistry, Dicle University, Diyarbakir, Turkey
8. Research Scholar and Tutor, 1986-1990, Faculty of Dentistry. Hacettepe University, Ankara, Turkey

### **Clinical Experience:**

1. Periodontist; Center of Excellence, UDHS, UOS, UAE; 2008- To date
2. Consultant Periodontist ; Dr. Munir Silwadi Dental Center , Abu-Dhabi, UAE August 2001- September 2006
3. Dental specialist (Periodontist) King Fahd Specialist Hospital, Saudi Arabia, January 1995 – December 2000
4. Dental specialist Ittefaq Hospital, Lahore Pakistan, October 1992 – September 1994

### **Publications:**

1. Akçay A, Gorduysus M, **Rahman B**, Gorduysus MO. Effects of six different irrigation systems on potential apical extrusion of irrigants. J Int Dent Med Res. Accepted for publication in 2019 Vol 12 No 1 issue.
2. **Rahman B**, Hawas N, Rahman MM. Opinions of dental students toward tobacco cessation intervention in the United Arab Emirates. Int Dent J. 2016 Oct;66(5):304-10. doi: 10.1111/idj.12239.
3. Kokovic V, Rahman MM, **Rahman B**, Tatlan M. Assessment of implant stability of two-piece zirconium dioxide implants using resonance frequency analysis: A pilot study. Int J Exp Dent Science 2015; 4(2): 87-94
4. Awad M, **Rahman B**, Hasan H, Ali H . The Relationship between Body Mass Index and Periodontitis in Arab Patients with Type 2 Diabetes Mellitus. Oman Medical Journal 2015, Vol. 30, No. 1: 1–6
5. Gopinath VK, **Rahman B**, Awad MA . Assessment of gingival health among school children in Sharjah, United Arab Emirates. Eur J Dent 2015;9:36-40
6. **Rahman B**, Alkawas S, Al Zubaidi EA, Adel OI, Hawas N. Comparative anti-plaque and anti-gingivitis effectiveness of a tea tree oil mouthwash and a cetylpyridinium chloride mouthwash- a randomized crossover study. Cont. Clin. Dent. 2014; 5(4):39-43
7. **Rahman B**, Al Kawas S. The relationship between dental health behavior, oral hygiene and gingival status of dental students in the United Arab Emirates. Eur J Dent. 2013;7(1):22-27
8. **Rahman B**, Abraham SB, Alsalami AM, Alkhaja FE, Najem SI. Attitudes and practices of infection control among dental students in the United Arab Emirates. Eur J Dent 2013; 7:15-9.
9. **Rahman B**, Hawas N, Rahman M M , Rabah A F, Al Kawas S. Assessing dental students' knowledge of oral cancer in the United Arab Emirates Int Dental J. 2013; 63( 2):80-84
10. Abraham SB, **Rahman B**, Istarabadi A, AliMahmoud AH, Danielle Q. Attitudes towards use of rubber dam in private practices in the United Arab Emirates. Saudi Endod J 2012; 2(3):142-6.

11. Al Kawas S, Fakhrudin KS, **Ur Rehman B**. A comparative study of oral health attitudes and behavior between dental and medical students. *Journal of Int Dent Med Res*.2010; 3(1):6-10
12. Ur Rehman MM, Mahmood N, **Ur Rehman B**. The relationship of caries with oral hygiene status and extraoral risk factors. *Journal of Ayub Medical College Abbottabad*, 2008. 20 (1): 103-108
13. **Ur Rehman B**, Ur Rehman MM, Yehdek A Relationship between maternal periodontal disease and preterm birth/low birth weight: A pilot study from United Arab Emirates. *Journal of the Pakistan Dental Association*. 2008; 17 (4): 182-186.
14. **Ur Rehman B** , Eratalay K , Ur Rehman MM and Sengun D. Use of Connective Tissue Autograft in the Treatment of Gingival Recession. *Journal College of Physicians and Surgeons Pakistan*.1995; 5 (6):261 -266
15. **Ur Rehman B** , Ur Rehman MM, and Arslan A. The Effect of Cigarette Smoking On Human Gingival Tissues. *Journal of the Pakistan Medical Association*.1994; 44 (9) 210 – 212
16. **Ur Rehman B**, Ur Rehman MM, Kaya H and Kaya B.The effect of Hyperthyroidism on Periodontal and Dental Status in Human. *Pakistan Oral and Dental Journal*. 2000; 20 (1) 22- 26
17. **Ur Rehman B** , Kaya B, Arslan A and Ur Rehman MM. Use of Connective Tissue Autograft after the Excision of Papilloma. *Dicle University Dental Faculty Journal*. 1991; 2 (1) 11 -15
18. Ur Rehman MM, Caglayan F and **Ur Rehman B**. Periodontal Health Parameters in Patients with Chronic Renal Failure and Renal Transplants Receiving Immunosuppressive Therapy. *Journal Nihon University School of Dentistry*. 1992. 34(4 )
19. Ur Rehman MM, **Ur Rehman B** and Yavuz I. The Effect of Cigarette Smoking on the Oral Hygiene, Periodontal and Dental Status in Human. *Pakistan Oral and Dental Journal*. 1994;14 (1) 32-39
20. Ur Rehman MM, Caglayan F and **Ur Rehman B**. Immuno Suppression Therapy induced Gingival Hyperplasia, *Journal of Pakistan Dental Association Karachi*. 1990; 6 (3)
21. Ur Rehman MM and **Ur Rehman B**. Dental status of chronic renal failure patients. *Pakistan Oral and Dental Journal*.1990; 10 (2) 12 – 18
- 22.Yavuzylmaz E, **Bayram B**, Akalin A, Kucukali T and Akbay C. The Electron microscopic Investigation of Neutrophils in Gingival Specimens in Patients with Juvenile Periodontitis. (Turkish Language) *Gazi University Dental Faculty Journal* 1990. Vol VII (2) 1-13,
23. Yavuzylmaz E, **Bayram B**, Akalin A .The levels of alpha 1-antitripsin in serum of rapidly progressive periodontitis patients.(Turkish language).*Ankara Universitesi Dis Hekimligi Fakultesi Dergisi*.14(2):153-155,1987

#### **Funded Research Projects:**

1. Co-investigator in : Oral Health Related Quality of Life of type 2 diabetic patients. Funded by: Al Jalila Foundation
2. Principal investigator in: Effect of Calcium Silicate–Sodium Phosphate–Fluoride Salt on dentinal tubules occlusion: an in vitro study. Funded by: UOS

3. Co-investigator in: The Effects of Dokha Smoking on Health in UAE Population. Funded by: Al Jalila foundation
4. Co-investigator in: The effect of the digitally analysed occlusion (occlusal forces) on periodontal tissues, temporomandibular disorders and chewing. Funded by: UOS

**Presentations in conferences:**

1. Mahmoud A, Istrabadi A, Quqa D, Abraham SB, **Rahman B**. The degree to which Dentists adhere to using Dental Dams in Treating Patients (Poster presentation in The Pan-Arab endodontic conference. Dubai. 11-14<sup>th</sup> Jan 2012)
2. **Rahman B**, Abraham SB, Alsalami AM, Alkhaja FE, Najem SI. Attitudes and practices of infection control among dental students in the United Arab Emirates ( Poster presentation in The 3<sup>rd</sup> Sharjah Dental College &16<sup>th</sup> Emirates Medical Association International Dental Conference, 2012)
3. **Rahman B**, AlKawas S. The relationship between dental health behavior, oral hygiene and gingival status of dental students in the United Arab Emirates.( Poster presentation in The 3<sup>rd</sup> Sharjah Dental College &16<sup>th</sup> Emirates Medical Association International Dental Conference. 7-9<sup>th</sup> December 2012)
4. Awad MA, **Rahman B**, Hasan H. Body mass index and periodontal disease in diabetic patients. 91th American Dental Association Conference, US, 2014
5. Awad MA, Khalifa N, **Rahman B**, AL-Amad S, Gaitantzopoulou M. Periodontitis and Quality of Life among Type 2 Diabetes Patients, International Association for Dental Research (IADR) London, UK, 2018

**10. Community Service 2016-2019**

No.	Event Name	Type*	Date	Beneficiaries
1	Consultancy and treatment of patients in Center of Excellence Clinic UDHS	Treatment	2009-2019	UAE nationals and residents
2	Providing free surgical treatment of patients in periodontics teaching clinic as part of clinical training of BDS 5 students	Education+ treatment	2010-2019	BDS 5 students and residents
3	Editorial board member of Journal of International Dental and Medical Research	Volunteer	2010-2019	Dentists and doctors
4	Peer review of manuscript entitled " Gingivitis prevalence and associated factors: findings of a prenatal oral health program in South Brazil"	Volunteer	15/ 1/2017	International Journal of Dentistry, dentists

5	Peer review of manuscript entitled " Validation of Persian short form standardized questionnaire for assessing knowledge, attitude and practice of dentists about oral cancer"	Volunteer	6/9/2016	Sultan Qaboos University Medical Journal, doctors and dentists
6	Peer review of manuscript entitled " Infection control practices: To what extent dental students follow them?"	Volunteer	29/6/2016	The Saudi Journal for Dental Research, dentists
7	Duty on Mobile Dental Clinic	Volunteer	February 2017	Community

### Community Service 2009-2015

Year	Activity
2009-todate	Consultancy and treatment of patients in Center of Excellence Clinic at University Dental Hospital Sharjah and free surgical treatment of patients in periodontics teaching clinic
2009-2010	Student supervisor in Atraumatic Restorative Treatment
2009	Student supervisor in Humanitarian Center
May 2010	External examiner in final BDS 4 exams in Ajman University of Science and Technology, UAE
2010-2013	Editorial board member of Journal of International Dental and Medical Research
2010	Presentation in « Standardization of Teaching in Dental Clinics » at University of Sharjah
2010	Poster Judge in AEEDC ( UAE International Dental Conference and Arab Dental Exhibition)- Dubai 2010
2011	Presentation on periodontal esthetics in Aesthetic Dentistry 2011 German Dental Oasis Continuous Medical Education(CME) Event.
2012	Observer in Health Authority Abu Dhabi(HAAD) dental specialty licensure oral examination
2011-2012	Advisory board member of Turkiye Clinics Journal of Dental Sciences
2011	Supervisor of students' poster session in »Toward Safer Health Care Praticce »
2012	Presentation of "Modern Understanding of Periodontal Diseases" at the Crest Clinic Line launch on the 10th of November 2012
2012	AEEDC Dubai 2012. Poster Judge
2013	Presentation of « Predictability of Periodontal Aesthetics » in Cotemporary implantology and restorative dentistry conference
2013	Association of Kerala Medical Graduates Emirates(AKMG). ( CME) Newer esthetic concepts in dentistry. Speaker

2013	RAK College of Dental Sciences Contemporary Implantology and Restorative Dentistry Conference. Speaker
2013	The 1st International Students' Dental Conference, University of Sharjah (UOS)- Organizer

### 11. University Service:

No.	Activity	Duties	Date	
			From	To
1	Chair of the College Students Disciplinary Committee	To take part in the inquiry and investigation of the allegations of violations of rules against students.	2017	To date
2	Member of the College & Dental Hospital Purchasing Committee	To take part in the revision and approval of the purchase requests, the technical evaluation for all the suppliers' offers to choose the matching offers Following the delivery of the purchased items, the committee does a technical report to ensure that the supplied items match the requested specification	2016	To date
	Invited Panel member for MDS Candidates Selection Process	Taking part in the interviews conducted for the selection of MDS candidates	2016	To date
1	DCP 4 A Stream coordinator	Arranging for exam question papers; coordinating timing and sequence of lectures and practicals among different specialties in the stream. Tabulating results of exams conducted in different specialties in the stream.	2009	To date
2	DCP 5 A Stream coordinator	Arranging for exam question papers; coordinating timing and sequence of lectures and practicals among different specialties in the stream. Tabulating results of exams conducted in different specialties in the stream. Coordinating students' case presentations.	2009	2010
3	Clinical training of 4 <sup>th</sup> and 5 <sup>th</sup> year students	Responsible for clinical training of 4 <sup>th</sup> and 5 <sup>th</sup> students in periodontics on patients. Supervision and grading full mouth rehabilitation cases of all year 5 students.	2009	to date
4	Member of College Council	Together with other members of college council, oversee academics, administrative affairs and student affairs, according to the policies and within the provisions of the university's By-Laws.	2015	2016
5	Member of curriculum committee	Attending regular committee meetings, looking into necessary changes in the curriculum, participate in reviewing and approving changes according to different years of study	2010	to date

No.	Activity	Duties	Date	
			From	To
6	Periodontics specialty coordinator	Organizing the flow of lectures, labs and clinics in periodontics from year 1 to year 5. Take part in preparing periodontics lab manuals.	2009	to date
7	Internal examiner for BDS 5 Exit examinations	Contribute in preparation of MCQ and MEQ questions, duty as examiner in OSCE and ORAL examinations	2010	to date
8	Member of Clinical Quality Assurance Committee	Involve in implementation of infection control in dental clinics, day to day running of students clinical services to assure proper record keeping Attend regular committee meetings	2011	2012
9	Member of Internship program committee	Take part in organizing interns' activities in the college, making sure they go through all the necessary clinical rotations with appropriate supervision.	2012	2014
10	Member of College accreditation Committee	-Take part in preparation of documents on Clinical Requirements and Assessments (periodontics) in Dental Clinical Practice 4 and 5 A Restorative Dentistry -Aligning Dental Clinical Practice 4 A learning outcomes with the National Qualification Framework outcomes	2012	2014
11	Member of Patient and Family Education Committee for JCI Accreditation of the UDHS	Involve in designing patient and family education forms in patient files, help arranging patient education room in the UDHS	2012	2014
12	Member of Investigation Committee assigned by the Dean of College of Dentistry	Look into current states of supplies (instruments) used in the University Dental Hospital	2013	
13	Member of Multi Professional education Committee	Taking part in organization of multi professional activities among the Medical and Health Sciences Colleges	2013	2014
14	Member of Centre for Oral Health	To improve the public's oral health through patient oriented and population based research aimed at prevention of oral and dental disease , promotion of health, well-being and quality of life of the nation	2013	2014
15	UDHS Ethics Committee		2018-	

## 12. Faculty Development Activities 2016-2017: Dr.Betul Rahman

No.	Development Event*	Development Area**	Description
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1	CME	Teaching and learning	Attended CME " Comprehensive dental care clinic"by Dr.Hatem Eldamanshoury at CDM,UOS on 19 <sup>th</sup> Dec. 2016
2	CME	Teaching and learning	Attended CME " Supervising in Oral Surgery" by Prof. Rani Shamsuddin at CDM,UOS on 9 <sup>th</sup> Jan 2017
3	CME	Teaching and learning	Attended CME " CAMBRA caries risk assessment"by Dr.Maysara Adnan at CDM, UOS on 16 <sup>th</sup> Jan 2017
4	CME	Teaching and learning	Attended CME "Oral medicine review" by Dr.Suhail Al Amad at CDM,UOS on 22 <sup>nd</sup> Jan 2017
5	CME	Teaching and learning	Attended CME "The dilemma of tooth restorability" by Dr.Hatem Eldamanshoury at CDM UOS on 30 <sup>th</sup> Jan 2017
6	CME	Teaching and learning	Attended CME " Partial Denture Design" by Dr.Nadia Khalifa at CDM UOS on 6 <sup>th</sup> Feb 2017.
7	CME	Teaching and learning	Attended CME " Periodontal assessment"by Dr.Abeer Abdulsattar at CDM UOS on 6 <sup>th</sup> March 2017
8	CME	Teaching and learning	Attended CME " Geriatric Endodontics" by Prof.Omer Gorduysus at CDM UOS on 13 th March 2017
9	CME	Teaching and learning	Attended CME " Management of Medical Emergencies in Dental Practice"by Dr. Kauther Fakhrudin at CDM UOS, on 15 th March 2017
10	CME	Teaching and learning	Attended CME "Cariology an update" by Prof Hien Ngo at CDM, UOS on 20 <sup>th</sup> March 2017
11	CME	Teaching and learning	Attended CME "The use of antibiotics in periodontics" by Dr. Betul Rahman at CDM, UOS on 24 th April 2017
12	CME	Teaching and learning	Attended CME " Clinical challenges in dentistry" at AUST, AJMAN. on 23 <sup>rd</sup> Dec 2016
13	Conference	Teaching and learning	Attended AEEDC Dubai 2017. on 7-9 th Feb 2017



14	CME	Teaching and learning	Attended CME " Cancer; knowing the unknown" on 30 <sup>th</sup> Sep 2016 at RAKMHSU by AKMG EMIRATES
15	CME	Teaching and learning	Attended CME "Dental Trendz a new beginning" on 25 <sup>th</sup> Nov 2016 at RAKMHSU by AKMG EMIRATES
16	CME	Teaching and learning	Attended CME " Updates and upcomings in dentistry" on 10-11 Nov 2016 at AUST, Ajman
17	Symposium	Teaching and learning	Attended " Tissue Engineering Symposium" on 6 <sup>th</sup> Feb 2017 at Sharjah institute for medical research, UOS
18	CME	Teaching and learning	Attended CME " Preventive & Prospective Dental Healthcare" by Ministry of Health and Prevention on 7 <sup>th</sup> Oct. 2016 at AUST, Ajman
19	CME	Teaching and learning	Attended course "New concepts in dental adhesives" by Prof. Lorenzo Breschi at CDM,UOS on 4 <sup>th</sup> Nov. 2016
20	Congress	Teaching and learning	Attended "4 <sup>th</sup> Emirati- German Congress in Medicine" by UOS, Sharjah health authority, at UOS
21	Lecture	Teaching and learning	Attended "Patient's communications and ethical sales" by Mrs. Enico Simon at UOS, CDM on 20 <sup>th</sup> Nov 2016
	Lecture	Teaching and learning	Attended " LA and Pain control" by Dr Eugene Casagrande at CDM,UOS on 13 <sup>th</sup> Nov 2016
	Lecture	Teaching and learning	Attended " Overdentures" by Prof Chow at CDM, UOS. on 10 <sup>th</sup> Nov 2016
	Lecture	Teaching and learning	Attended " Oral Biofilms" by Prof Samaranayaka at CDM, UOS. ON 27 <sup>th</sup> Nov 2016

#### Faculty Development Activities 2015-2016

No.	Development Event*	Development Area**	Description
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1-	CME	Teaching and learning	Attended CME "Journey towards excellent dental care" on 13.11.2015 in RAKMHSU by AKMG Emirates
2-	Seminar	Teaching and learning	Attended a presentation entitled "Applications of CBCT in dentistry" on 6.9.2015 by Dr. Vijay Parashar in UOS
3-	CME	Teaching and learning	Attended CME "Breaking the chains of addiction: A step forward" on 6.11.2015 at RAKMHSU by UAE, MOH, RAK Medical district
4-	Seminar	Teaching and learning	Attended a lecture entitled "A consideration of epidemiology and ethics" by Professor Ralph Katz from NYU at UOS on 23.11.2015
5-	Conference	Teaching and learning	Attended "4 <sup>th</sup> International Student's Dental Conference" 7-8 Feb.2016 at UOS, UAE
6-	Seminar	Teaching and learning	Attended the seminar entitled "Aspire" by Professor Ronald M. Harden on 20.Feb.2016 at RAK College of Dental Sciences, UAE
7-	Research Seminar	Teaching and learning	Attended a seminar entitled "Moving R&D in Malaysia towards global prominent" by Professor Dato' Dr. Asma Ismail on 9 <sup>th</sup> May 2016. at UOS
8-	Seminar and Workshop	Teaching and learning	Attended "Non surgical retreatment in endodontics and Endodontic Microsurgery" on 14-15. May 2016 by Dr Walid Nehme, Dr. Charbel Allam at Mohammed bin Rashid University, Dubai
9-	Seminar	Teaching and learning	Attended a lecture entitled "Innovative Trends of implant dentistry and oral rehabilitation in South Korea" by Professor Richard Lee Sungbok on 19 <sup>th</sup> April 2016 at UOS
10-	Conference	Teaching and learning	Attended "2 <sup>nd</sup> International Microvision Congress" at Jumaira Beach Hotel on 8-9 April 2016, Dubai, UAE

#### Faculty Development Activities 2014-2015

No.	Development Event*	Development Area**	Description
11-	Seminar	Teaching and learning	"Management of medically compromised patients" lecture by Dr. James Swift, 13 <sup>th</sup> Oct 2014, UOS

12-	Training	Teaching and learning	Arranged Clinical training for students of Dental Hygiene in Higher Colleges of Technology-Sharjah, October-November 2014, UOS
13-	Workshop	Teaching and learning	Conducted Workshop on "Full mouth rehabilitation" at the 3 <sup>rd</sup> International Students' Dental Conference, April11-12,2015. UOS.
14-	Workshop	Teaching and learning	Attended a workshop on "AxiUm computer systems in dentistry." January 2015
15-	Conference	Teaching and learning	Attended "The 3 <sup>rd</sup> International Students' Dental Conference", April11-12,2015. UOS
16-	Workshop	Research	Attended " Research Ethics Faculty Development Workshop" February 9 , 2015, College of Medicine, UOS
17-	Workshop	Assessment	Attended " Assessment Strategies in Medical Education" workshop. May 24-25, 2015. United Arab Emirates University, Al Ain,UAE
18-	CME	Teaching and learning	Attended CME "Dentistry's Role in Treating Obstructive Sleep Apnea (OSA) and Craniofacial Pain... a Medical Model for Treatment" by Steven R. Olmos.6th March, 2015. RAK Medical and Health Sciences University, UAE

#### Faculty Development Activities 2009-2013

S.No	DESCRIPTION OF ACTIVITY ATTENDED ( Conference, CME program or Workshops)	DATE	PLACE
1	Association of Kerala Medical Graduates Emirates(AKMG). ( CME) Newer esthetic concepts in dentistry. Speaker	Dec 2, 2013	Sharjah, UAE
2	AKMG Emirates.( CME) Newer esthetic concepts in dentistry. Delegate	Dec 2, 2013	Sharjah, UAE
3	AKMG Emirates.( CME) Esthetic dentistry- Finer Aspects. Delegate	Sep 13, 2013	RAK, UAE
4	The 7 <sup>th</sup> Ras Al Khaimah(RAK) Dental Conference. Delegate	May 4-5, 2013	RAK, UAE
5	RAK College of Dental Sciences Contemporary Implantology and Restorative Dentistry Conference. Speaker	March 22, 2013	RAK, UAE
6	The 1 <sup>st</sup> International Students' Dental Conference, University of Sharjah (UOS)- Organizer	March 7-8, 2013	Sharjah, UAE

7	International Conference of Personalized Medicine and Targeted Therapies in Cancer. Delegate	Jan 31-Feb 2, 2013	Sharjah, UAE
8	Computer Guided Implantology, 3D Imaging: Training on AccuGuide program workshop. Delegate	Jan 17, 2013	RAK, UAE
9	The Crest Clinic Line. Speaker	Nov 10, 2012	Dubai, UAE
10	The 1 <sup>st</sup> Students' Dental Conference	April 3,2012	Sharjah, UAE
11	AEEDC Dubai 2012. Poster Judge	Jan 31-Feb 2, 2012	Dubai, UAE
12	The 2 <sup>nd</sup> Pan Arab and The First Emirates Endodontic Conference.	Jan 11-14 2012	Dubai, UAE
13	The Third Sharjah Dental College &16 th Emirates Medical Association(EMA) International Dental Conference	Dec 7-9, 2011	Sharjah, UAE
14	American Heart Association "Basic Life Support for Health Care Providers".	Oct 27, 2011	Sharjah, UAE
15	"Periodontal and Hard Tissue Regeneration with Emdogain and Straumann Bone Ceramics" course	Sep 29, 2011	Sharjah, UAE
16	AEEDC Dubai 2011. Delegate	Feb 1-3, 2011	Dubai, UAE
17	German Dental Oasis " Aesthetic Dentistry 2011" Delegate and Speaker	Jan 14,2011	Dubai, UAE
18	ICOI, USA. 3 <sup>rd</sup> Implant Dentistry Consensus 2010	Dec 17, 2010	Sharjah, UAE
19	"Revisiting Team Based Learning(TBL) in Medical & Health Sciences Education" workshop by UOS	Sep 16, 2010	Sharjah, UAE
20	Laser and Health Academy,SULTARC, 2 <sup>nd</sup> International Dental Laser Course+ Laser safety officer course	Sep 23-26	Sharjah, UAE
21	Sheikh Hamdan Bin Rasid Al Maktoum Accord for Medical Sciences"Evidence Based Health Care "Workshop	June 17-19, 2010	Sharjah, UAE
22	ITI, "State of the Art in Implant Dentistry"	May 14-15,2010	Sharjah, UAE
23	ITI Esthetic Master Course	March,26-27, 2010	Sharjah, UAE
24	Laser and Health Academy,SULTARC, International Dental Laser Course	March 12-14, 2010	Sharjah, UAE
25	AEEDC Dubai 2010, Delegate and Poster Judge	March 9-11, 2010	Dubai, UAE
26	College of Dentistry, UOS, "Standardization of Teaching in Dental Clinics" Speaker	Jan 14, 2010	Sharjah, UAE
27	UOS, Medical and Health Sciences Colleges "TBL in Medical and Health Sciences" workshop	Nov 14-15, 2009	Sharjah, UAE
28	UOS "The Atraumatic Restorative Technique" Workshop	Oct 20-21,2009	Sharjah,UAE
29	Workshop on Cone Beam Computed Tomography.UOS.	2009	Sharjah,UAE

**Conferences, Symposium and Seminars (BEFORE 2009):**

1. Pakistan National & 2<sup>nd</sup> SADAF Dental Conference 1993
2. Symposium on Medically Compromised Patients and Emergencies in Dentistry 1997,Saudi Arabia.(5 CME hours)
3. AEEDC (Dental Conference) 2003(18 CME hours)
4. Dental Symposium Abu-Dhabi 2003(8CME hours)
5. A course/ workshop in advances in diagnostic Radiology and Nuclear Medical Physics Abu-Dhabi 2004
6. Arab Health Congress, Dubai 2004(6.5 CME hours)
7. International Dental Conference, Sharjah 2005, (9 CME hours)
8. AEEDC (Dental Conference) 2005, (18 CME hours)
9. Participation in Abu-Dhabi Health Authority CME
10. AEEDC (Dental Conference) 2006 (15 CME hours).
11. First International Primary Health Care Conference Emirates of Abu-Dhabi 2006
12. FKG RaCe Rotary Endodontic System. Hands on and educational course 2006
13. FDI Annual World Dental Congress-Dubai 2007(25 CME Hours)
14. 3i Basic Product Introduction & Training Workshop. 2007.Fujairah.UAE(5 CME Hours)
15. Tobacco and Oral Cancer Symposium.2008.Ras Al Khaimah. UAE(7 CME Hours)
16. Endodontic Summit and Workshop.AUST.2008.Fujairah.(6 CME hours)

17. Workshop on Forensic Odontology.UOS.2008.Sharjah.UAE(6 CME hours)
18. The “Quality ,Standards&Accreditation in Health Professions Education” Workshop by Medical &Health Sciences Colleges Faculty Development Program.UOS.2009
19. The “Learning, Teaching,& Assessment in Clinical Settings” Workshop. by Medical &Health Sciences Colleges Faculty Development Program.UOS.2009
20. Team Based Learning(TBL) in Medical and Health Science Education by Medical &Health Sciences Colleges Faculty Development Program.UOS.2009
21. 1<sup>st</sup> Dental Facial Cosmetic International Conference 2009.Dubai(16 CME Hours)