

# CURRICULUM VITAE

د. زيد بكري طالب البيطار

رئيس قسم تقويم الأسنان و طب أسنان الأطفال

أستاذ مشارك- تقويم الأسنان والفكين

كلية طب الأسنان/ الجامعة الأردنية

استشاري في تقويم الأسنان والفكين/ مستشفى الجامعة الأردنية

**Zaid Bakri Taleb Al-Bitar**

BSS; MSc MOrth RCS (England)

Head of Department of Pediatric Dentistry, Orthodontics, and  
Preventive Dentistry

Associate Professor

Faculty of Dentistry - The University of Jordan (UJ)

Consultant Orthodontists - Jordan University Hospital



## ملخص للسيرة الذاتية:

### د زيد بكري طالب البيطار

- رئيس قسم طب أسنان الأطفال و التقويم – كلية طب الأسنان/ الجامعة الأردنية.
- أستاذ مشارك في تقويم الأسنان و الفكين/ الجامعة الأردنية) من نيسان 2009 و لغاية تاريخه.
- استشاري في تقويم الأسنان و الفكين /مستشفى الجامعة الأردنية.
- عضوية تقويم الأسنان من كلية الجراحين الملكية البريطانية (انجلترا) 2002.
- عضو عدة جمعيات محلية, اقليمية و دولية أهمها:
  - نقابة أطباء الأسنان الأردنية.
  - جمعية تقويم الأسنان الأردنية .
  - الجمعية العربية لتقويم الأسنان.
  - الجمعية العالمية لتقويم الأسنان.
  - الجمعية الأمريكية لتقويم الأسنان.
  - الجمعية العالمية للتدريب و التطوير IAPPD.
  - مدرب معتمد في جمعية مديري الأعمال CABA
- حائز على جوائز عالمية:
  - أول طبيب أسنان غير بريطاني يحصل على الجائزة الذهبية لجمعية تقويم الأسنان البريطانية لأفضل أداء في امتحان عضوية كلية الجراحين الملكية البريطانية (الانجليزية و غلاسكو) لعام 2002.
  - جائزة M3 للتميز في العلاج السريري في معهد ايستمان لطب الأسنان – جامعة لندن. لعام 2002
  - جائزة أفضل حالات سريرية مقدمة في المؤتمر البريطاني لتقويم الأسنان لعام 2002.
  - جائزة Gunter Russel لأفضل بوستر تم عرضه في المؤتمر العالمي لتقويم الأسنان في باريس 2005.
- عدد الأبحاث المنشورة والمقبولة للنشر في مجلات علمية محكمة ستة عشر.
- المشاركة و الحضور في العديد من المؤتمرات و الدورات و ورش العمل العلمية المتخصصة المحلية , الاقليمية والعالمية.
- عضوية عدة لجان داخل الجامعة الأردنية على مستوى قسم تقويم الأسنان و طب أسنان الأطفال, كلية طب الأسنان و الجامعة الأردنية.
- عضوية عدة لجان علمية خارج الجامعة الأردنية.
- ممتحن في كلية الجراحين الملكية الايرلندية لامتحان الزمالة في طب الأسنان.
- ممتحن سابق في امتحان البود الأردني لتقويم الأسنان- المجلس الطبي الأردني.
- التحكيم في العديد من المجلات المحلية والأقليمية و الدولية العلمية المتخصصة.
- مناقشة لرسالة ماجستير في جامعة العلوم و التكنولوجيا.

## Personal details

- Address for correspondence:  
Department of Pediatric Dentistry, Orthodontics, and Preventive Dentistry.  
Faculty of Dentistry/ The University of Jordan  
PO Box 13930  
Amman 11942  
JORDAN
- Office telephone number: +962 6 5355000 ext 23552
- Fax number: +962 65300248
- Mobile number: +962795550415
- E-mail: [z.bitar@ju.edu.jo](mailto:z.bitar@ju.edu.jo)
- Date of birth: 26<sup>th</sup> June 1974
- Marital status: Married
- National Data Base for Researchers reference number: 1111
- Orcid.org/ 0000-0002-0388-963X
- Researcher ID: B-9144-2015
- Research Gate account link: [https://www.researchgate.net/profile/Zaid\\_Al-Bitar](https://www.researchgate.net/profile/Zaid_Al-Bitar)
- Google Scholar account link: <https://scholar.google.com/citations?user=PUXC148AAAAJ&hl=en>
- The University of Jordan Personal account link: <http://eacademic.ju.edu.jo/z.bitar/default.aspx>

## **Academic qualifications and professional training:**

1. General Jordanian Secondary School Certificate, 1992.
2. Bachelor of Science in Dentistry, Faculty of Dentistry – The University of Jordan, 1997.
3. Primary Fellowship of the Royal College of England, 1998.
4. Basic Medical Science Foundation year, Eastman Dental Institute, University College London, 1998
5. Master of Dental Sciences (Orthodontics), Eastman Dental Institute, University College London, 2000.
6. MOrth RCS Royal College of Surgeons of England, 2002.

## **Current posts:**

1. Head of Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry, Faculty of Dentistry, The University of Jordan (2009-present).
2. Associated Professor in Orthodontics, Orthodontic division/ Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry. Faculty of Dentistry, The University of Jordan (2009-present).
3. Consultant Orthodontist /Dentistry Unit/ Jordan University Hospital (2003-present).
4. Head of postgraduate committee. Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry, Faculty of Dentistry, The University of Jordan (2009-present).
5. Member of the Faculty of Dentistry Council.
6. Member of the Faculty of Dentistry Administrative Committee.
7. Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics.
8. Member of the curriculum development committee for undergraduate and postgraduate programs.
9. Course coordinator for the following courses at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry/ Faculty of Dentistry/ The University of Jordan:
  - a. Craniofacial growth and development: MSc in Paediatric Dentistry postgraduate students.
  - b. Dental law and ethics: 5<sup>th</sup> year undergraduate students.
10. MFD examiner Royal College of Surgeons of Ireland, (2014-present).
11. Chartered Certified Trainer at the Chartered Association of Business Administrators (CABA) 2013.

## **Past clinical posts:**

1. Clinical Assistant / Orthodontic Department, Whipps Cross university Hospital, London, UK (October 2001- December 2002).
2. Visiting consultant at Al-Ogaly Dental Centre, Al Madinah, Saudi Arabia (2012-2014).

## **Affiliations:**

1. Jordanian Dental Association
2. Jordanian Orthodontic Society
3. World Federation of Orthodontics
4. American Association of Orthodontics
5. Royal College of Surgeons of England
6. Arab Orthodontic Society
7. Eastman Academy Alumni
8. University College London Alumni
9. Jordanian Society for Child Oral Health
10. IAPPD professional trainers
11. Chartered Certified Trainer at the Chartered Association of Business Administrators (CABA)

## **Awards:**

1. British Orthodontic Society Gold Medal for highest performance in the intercollegiate Membership in Orthodontic Examinations 2002 (first overseas to be awarded this medal).
2. 3M price for Clinical Excellence in Orthodontics for highest clinical performance in the 3rd year at Orthodontic department, Eastman Dental Institute, UCL, London, 2002.
3. TP award for best clinical cases presented at the British Orthodontic Conference in Glasgow 2002.
4. 1st Prize Gunter Russell Award by the British Orthodontic Society for best poster presented at the 6th International Dental Congress, Paris, 2005.

## Teaching responsibilities:

- **Undergraduates:**
  1. Clinical:
    - a. Orthodontic practical-2 course for 5<sup>th</sup> year students.
  2. Laboratory:
    - a. Orthodontic practical-1 course for 4<sup>th</sup> year students.
  3. Theory:
    - a. Orthodontic theory-1 course for 4<sup>th</sup> year students.
    - b. Orthodontic theory-2 course for 5<sup>th</sup> year students.
    - c. Dental law and ethics for 5<sup>th</sup> year students.
- **Postgraduates teaching:**
  1. MSc Paediatric dentistry program (year 1,2 and 3):
    - a. Clinical:
      - i. interceptive orthodontics
    - b. Theory:
      - i. Craniofacial growth and development course.
      - ii. Interceptive orthodontics course.
  2. MSc in Fixed and Removable Prosthodontics (year 3):
    - a. Theory:
      - i. Aesthetics Dentistry course.

## External Examination:

- MFD examination, The Royal College of Surgeons of Ireland, (2014-present).
- External examiner for the Palestinian Board of Orthodontic Exam (2014).
- External examiner for Master thesis entitled “In vitro evaluation of micro leakage under orthodontic brackets bonded with flowable composite without an intermediate primer”. Faculty of Dentistry- The University of Science and Technology. (December 2011).

## Research interests:

1. Orthodontic paediatric dentistry interphase
2. Orthognathic surgery
3. Psychological aspects of malocclusion and orthognathic surgery.
4. Digital technology in orthodontics.

## Ongoing research

1. Arnette cephalometric analysis for Jordanian adults.
2. Bullying among Jordanian schoolchildren.
3. Perception of dental aesthetics among dental professionals and laypeople.

## Referee for scientific Journals:

1. The Angle Orthodontist Journal
2. The World Journal of Orthodontics (*previously*)
3. The Progress in Orthodontics Journal
4. The Syrian Journal for Medical Sciences
5. The Jordanian Medical Journal
6. The Journal of Royal Medical Services.

## Publications:

1. AL-Omari I, Daubis R, Al-Bitar ZB. Application of Ponts Index on Jordanian Population. European Journal of Orthodontics. 2007; 29(6):627-31
2. Hamdan M A, AL-Omari I, Al-Bitar ZB, Ranking dental aesthetics and thresholds of treatment need: a comparison between patients, parents, and dentists. European Journal of Orthodontics. 2007; 29: 366–371
3. Al-Bitar ZB, AL-Omari I, Sonbol H, ALAhmed H, Hamdan M A. Mixed dentition analysis in a Jordanian populations. Angle Orthodontist. 2008; 78(4):670-5
4. AL-Omari I, Al-Bitar ZB, Hamdan M A, Tooth Size Discrepancies among Jordanian Schoolchildren. European Journal of Orthodontics. 2008 Oct; 30(5):527-531

5. Al-Bitar ZB, Sonbol H, AL-Omari I, Reasons for Choosing Dentistry as a Career in Arab Dental Students. *European Journal of Dental Education*. 2008; 12(4):247-251.
6. Al-Ahmad HT, Al-Sa'di WS, Al-Omari IK, Al-Bitar ZB, Condition-specific quality of life in Jordanian patients with dentofacial deformities: a comparison of generic and disease-specific measures. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology*. 2009 Jan; 107(1):49-55.
7. Al-Bitar ZB, ALAhmed H, AL-Omari I, El Maytag M, Cunningham S.J. A. A comparison of health-related quality of life between Jordanian and British orthognathic patients. *European Journal of Orthodontics*. 2009 Oct; 31(5):485-9.
8. Khraisat A, Alsoleihat F, Subramani K, Taha ST, Al-Rabab'ah MA, Al-Bitar ZB.: Hypocone reduction and Carabelli's traits in contemporary Jordanians and the association between Carabelli's trait and the dimensions of the maxillary first permanent molar. *Collegium Antropologicum*. 2011 Mar; 35(1):73-8.
9. Sonbol HN, Al-Omari IK, Duaibis RB, Saleh MW, Al-Bitar ZB.: A comparison between a new 2-dimensional digital on-screen tooth measurement method with direct measurements. *Saudi Med J*. 2011 Sep; 32(9):895-900.
10. Sonbol HN, Abu-Ghazaleh S, Rajab L., Baqain Z.H., Saman R., Al-Bitar ZB: Knowledge, Educational Experiences and Attitudes Towards Child Abuse Among Jordanian Dentists. *Eur J Dent Educ*. 2012 Feb; 16(1):e158-65.
11. Al-Bitar ZB, Al-Omari IK, Sonbol HN, Al-Ahmad HT, Cunningham SJ. Bullying among Jordanian schoolchildren, its effects on school performance, and the contribution of general physical and dentofacial features. *Am J Orthod Dentofacial Orthop*. 2013 ec; 144(6):872-8.
12. Najla Dar-Odeh, Asem Shehabi, Zaid Al-Bitar, Iyad Al-Omari, Serene Badran, Mahmoud Al-Omari, Moayyad Naser, Mohammad Al-Beyari, Osama Abu-Hammad. Oral Candida colonization in patients with fixed orthodontic appliance *African Journal of Microbiology Research*. 2011 5(15): 2150-2154.
13. Hazem Tayseer AlAhmad, Zaid B Al-Bitar. The effect of Temporomandibular disorders on condition-specific quality of life in patients with dentofacial deformities *Oral*



Surg Oral Med Oral Pathol Oral Radiol. 2014 Mar; 117(3):293-301. doi: 10.1016/j.oooo.2013.11.493. Epub 2013 Nov 19.

14. Al-Omari IK, Al-Bitar ZB, Sonbol HN, Al-Ahmad HT, Cunningham SJ, Al-Omiri M. Impact of bullying due to dentofacial features on oral health-related quality of life. Am J Orthod Dentofacial Orthop. 2014 Dec; 146(6):734-9.

15. Hazem T. Al-Ahmad, Musab R. Abed, Zaid B. Al-Bitar, Mariam M. Al-Abdallah. Oral Health-Related Quality of Life Changes Following Third Molar Surgery in a Jordanian Population: Effect of Demographic and Clinical Factors on the Immediate Postoperative Period. Jordan Medical Journal. 2014 Sep; 48 (3):158-170.

16. Al-Bitar,ZB, Hazem T. Al-Ahmad. Anxiety and post-traumatic stress symptoms in orthognathic surgery patients. Eur J Orthod. (Accepted for publication on 18<sup>th</sup> March 2016).

Note:

- The paper ‘Bullying among Jordanian schoolchildren, its effects on school performance, and the contribution of general physical and dentofacial features’ was chosen as the feature article by the Journal. Furthermore, a summary and video link (<https://www.youtube.com/watch?v=Ra-TPj0A8as>) was emailed to all members of the American Associations of Orthodontists.

## **International and regional presentations and abstracts:**

1. Bullying: its effect on school performance and the contribution of general and dentofacial appearance. Poster presented at the 8th International Orthodontic Congress, London, UK. 2015.
2. 2. Bullying in schools; can orthodontists help? Poster presented at the international orthodontic Turkish congress. Ankara, Turkey. 2014.
3. Orthodontic extrusion of mesially angulated lower third molar compressing ID nerve. Abstract resented at the 21st International conference of Oral and Maxillofacial Surgery. Barcelona, Spain 2013.

4. Oral Health-Related Quality of Life changes following third molar surgery in Jordanian patients. Abstract presented at the 21st International conference of Oral and Maxillofacial Surgery. Barcelona, Spain 2013.
5. A new on-screen two-dimensional method of tooth measurement. Poster presented at the XII International symposium on dentofacial development and function, Cairo, 2008.
6. Application of Pont's index on Jordanian population. Poster presented at the FDI Annual World Congress. Dubai, UAE. October 2007.
7. A retrospective study of the management of unerupted maxillary incisors associated with supernumerary teeth. Poster Presented at the 6th International Orthodontic Conference. Paris, France. September 2005.

### **National presentations and abstracts (outside the University of Jordan):**

1. Orthodontic extrusion of mesially angulated lower third molar compressing ID nerve. Oral presentation at the Jordanian orthodontic society meeting. Amman 2013.
2. Techno Bytes: Use of state-of-the art technology in orthodontic diagnosis. Table clinic presented at the 7th Jordanian Orthodontic Congress. Amman, Jordan, 2011.
3. Orthognathic quality of life for Jordanian patients. Oral presentation at the 6th Jordanian Orthodontic Congress. Dead Sea, Jordan, 2009.
4. Orthodontic Diagnosis. Lecture presented at the Jordanian Dental Council. Amman, Jordan 2006.
5. Management of facial asymmetry. Oral presentation at the Jordanian Orthodontic Society's scientific day on multidisciplinary approach in orthodontic treatment, August 2007.
6. A retrospective study of the management of unerupted maxillary incisors associated with supernumerary teeth. Oral presentation at the 2nd International Conference of the Royal Jordanian Medical services, Amman, Jordan. October 2003.

## **National presentations and abstracts (at the University of Jordan):**

1. Interceptive orthodontics. Oral presentation at the University of Jordan at the National Oral health day, 2011.
2. A new on-screen two-dimensional method of tooth measurement. Oral presentation at the 1st Annual Congress, Faculty of Dentistry's scientific day- University of Jordan, June 2008.
3. Interceptive orthodontics. Oral presentation at the children's dental health educational day for school health workers. Amman, Jordan. June 2008.
4. Reasons for Choosing Dentistry as a Career in Arab Dental Students. Oral presentation at the Faculty of Dentistry's scientific day- University of Jordan, June 2005.
5. Psychological effects of malocclusion. Oral presentation at the University of Jordan at the National Oral health day, 2004.
6. Orthodontic management of unerupted maxillary incisors. Oral presentation at the Faculty of Dentistry's scientific day- University of Jordan, June 2003

## Conferences attended:

1. British Orthodontic Conference, Glasgow, 2003.
2. 2nd International Conference of the Royal Jordanian Medical services, Amman, 2003.
3. 7th Arab and 4th Jordanian Orthodontic Congress, Amman, 2005.
4. 6th International Orthodontic Congress. Paris, 2005.
5. 5th Jordanian Orthodontic Congress. Amman, 2006.
6. 10th International Congress of Turkish Orthodontic Society. Istanbul, 2006.
7. 20th Jordanian Dental Congress. Amman, 2006.
8. FDI Annual World Congress. Dubai, UAE, 2007.
9. Biennial symposium of surgical orthodontics, Haarlem, Netherlands, 2007.
10. Dutch Association of Orthodontists congress, Haarlem, Netherlands, 2008.
11. XII International symposium on dentofacial development and function, Cairo, 2008.
12. 1st Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2008
13. 6th Jordanian Orthodontic Congress, Dead sea, Jordan, 2009.
14. 2nd Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2009.
15. 3rd Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2010.
16. 7th Jordanian Orthodontic Congress, Dead sea, Jordan, 2011.
17. 4th Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2011.
18. 5th Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2012.
19. 6th Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2013.
20. 7th Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2014.
21. International Turkish orthodontic congress. Ankara, Turkey, 2014.
22. 8th Annual Congress. Faculty of Dentistry, University of Jordan, Amman, Jordan, 2015.
23. 8th International Orthodontic Congress, London, UK. 2015.

## Courses attended:

May 2015	Teaching and assessment in dentistry course Prof. David Mitchell (UK)
Jun 2014	Temporary anchorage devices in orthodontics Dr. Ibrahim Alawadhi (Ireland)
May 2014	Damon 360 course (hands on) Dr. Stuart Frost (USA)
May 2013	Orthodontic Treatment: Tested, Creative and Compromised Approaches Prof. Joseph Ghafari (Lebanon)
Aug 2012	Crystalline Aligner certification course
Jun 2012	Clearpath Aligner Certification Course
Jun 2012	Advanced Orthodontic Mechanics and Finishing and Detailing: The American Way Prof. Steven Lindauer & Professor Bhavna Shrof (USA)
Apr 2012	MBT system: Concept and Biomechanics with both Traditional and Self-Ligating appliances (SmartClip™ Appliance) Prof. Hugo Trevisi (Brasil)
Sep 2011	Damon system course Peter Van Henrick (Italy)
Jun 2011	Orthognathic Surgery: Current advances and hands-on 3D planning Prof. Ashraf Ayoub & Dr. Blavinder Khambay (UK)

Apr 2011                      Early Orthodontic Treatment: Evidence based or practice management  
Prof. Peter Ngan (USA)

Apr 2010                      Orthognathic Surgery (2days)  
Prof. Paul Thmomas (USA)  
Place: Amman, Jordan

Feb 2010                      Advances self-ligation treatment mechanics (Hands on)  
Dr. Lars Christensen (Denmark)  
Place: Amman, Jordan

Apr 2009                      BLS Course  
Jordan University Hospital

Apr 2009                      Orthodontic Miniscrews (hands-on)  
Prof. H. Park  
Place: Amman, Jordan

Apr 2009                      Management of missing maxillary incisors  
Prof. B. Zachrisson  
Place: Dead Sea, Jordan

Feb 2009                      Incognito lingual orthodontic course (2 days)  
Dr. Dirk Weichmann  
Place : London, UK

Nov 2008                      Orthodontic lingual technique (2days)  
Dr. Stefano Velo  
Place: Amman, Jordan

Nov 2008                      Non-compliance orthodontics  
Dr. Stefano Velo  
Place: Amman, Jordan

Oct 2008                      Orthognathic planning course (3 days)  
Dr. Susan Cunningham & Mr. Edwin Payne  
Place: Amman, Jordan

Oct 2008                      Interdisciplinary treatment with special emphasis on orthodontics and  
periodontics & Management of Impacted teeth to prevent periodontal  
problems  
Dr. Robert Vanarsdall  
Place: Cairo, Egypt

Oct 2008                      How to Achieve the best aesthetic for your patients  
Bjorn Zachrisson  
Place: Cairo, Egypt

Oct 2008                      Interdisciplinary treatment (2days)  
Dr. Vincent Kokich Sr. & Dr. Vincent Kokich Jr.  
Place: Haarlem, Netherlands

Aug 2008                      Orthodontic pearls “Fixed appliances and Mini-screws”  
Kim Mizrahi (UK)  
Place: Amman, Jordan

Nov 2007                      Improving Orthodontic Results Course  
Dr. John Bennett (UK)  
Place: Syria, Damascus

Nov 2007                      Straight wire appliances Course  
Dr. Jonathon Sandler & Dr. Allison Murray (United Kingdom)

Place: Amman, Jordan

- Apr 2007                      Dental Traumatology Course  
Professor Roberts G & Dr. Lucas V. (UK)  
Place Amman, Jordan
- Sep 2006                      Orthodontic Finishing Course  
Professor Vincent Kokich (USA)  
Place: Istanbul, Turkey
- Sep 2006                      Orthognathic Study Day  
Place: Eastman Dental Institute, London
- Jul 2006                      Strategic Planning and Decision Making Course  
Professor Musa ALLawzi  
Place: Amman, Jordan
- Jun 2006                      Micro-Implant Anchorage Orthodontics Course  
Professor Hee-Moon Kyung (Korea)  
Place: Amman, Jordan
- Jun 2006                      Update on Functional Appliances  
Dr. Joe Noar (UK)  
Place: Amman, Jordan
- May 2006                      Orthodontics and Implantology Course  
Professor Nejat Everdi (Turkey)  
Place: Amman, Jordan
- Nov 2005                      Excellence in Orthodontics Course



Dr. Nigel Harradine and Dr. David Birnie (UK)

Place: Amman, Jordan

Sep 2005

Aesthetics in Orthodontics Course

Professor Vincent Kokich (USA) and

Professor Bjorn Zachrisson (Norway)

Place: Paris, France

Jul 2005

Training Trainers for Tempus and Other Programs Course

European commission DG EAC

Place: Amman, Jordan

Jun 2003

Writing Objective Exam Questions for Health Sciences

University of Jordan, Amman, Jordan

Place: Amman, Jordan

Aug 2002

Adult and Paediatric Basic Life Support Course

Whipps Cross University Hospital, London

May 2001

Intercollegiate Study day

Professor Nigel Hunt

Eastman Dental Institute, London

Mar 2001

Basic Life Support Course

Eastman Dental Institute, London

Feb 2001

Orthodontic Restorative Interface Study Day

Mayday Hospital, London

May 2000

Postgraduate Orthognathic Study Day

Queen Mary's Hospital, London

May 2000      Cleft Study Day  
Queen Victoria Hospital, London

Mar 2000      Multidisciplinary Management of Craniofacial Disorders Course  
Great Ormond Street Hospital, London

Jan 2000      Facial Aesthetics and Cephalometric Study Day  
Royal London Hospital, London

Nov 1999      Functional appliance Course  
Dr. Joe Noar (UK)  
Mount Vernon Hospital, London

Apr 1999      Functional Appliance/ Straight Wire Course  
Royal London Hospital, London

Feb 1999      Orthognathic Planning Course  
Eastman Dental Institute, London

Jan 1999      Tip-Edge Typodont Course  
Professor Andrew Richardson (UK)  
Place: London

Dec 1998      Tip Edge Course  
Dr. Richard Parkhouse (UK)  
Place: London

May 1998      Primary FDS Course

Royal College of Surgeons of England, London

Nov 1997

Diagnosis and Management of TMJD

Professor Peter Neff (USA)

Place: Amman, Jordan

### **Committee membership list- Faculty of Dentistry Level (2008-present):**

#### **2015-2016:**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics.
- Curriculum development committee for undergraduate and postgraduate programs.
- Higher committee for student union elections.
- Committee for organizing dental unit day-case surgical operations at the University of Jordan Hospital.

#### **2014/2015:**

- Faculty of Dentistry council.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate.
- Higher committee for student union elections.
- Cross infection and health and safety committee.
- Committee for the establishment of paediatric dental emergency clinic at the emergency clinic, Jordan University Hospital.

#### **2013/2014**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate programs.
- Tenders and Receiving.

## **2012/2013**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate.
- Committee for organizing student union elections.
- Continuous education committee.
- Cross infection and health and safety committee.
- Strategic plan committee.

## **2011/2012**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate programs.
- Examination committee.
- Student issues and affairs committee.
- Cross infection and health and safety committee.

## **2010/2011**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate programs.
- Examination committee.
- Faculty's annual congress committee.
- Cross infection and health and safety committee.
- Strategic planning committee.
- Liaison officer with the Jordan University Hospital for health quality assurance.

## **2009/2010**

- Faculty of Dentistry council.
- Faculty of Dentistry administrative committee.
- Head of postgraduate education committee at the Department of Paediatric Dentistry, Orthodontics, and Preventive Dentistry.
- Curriculum development committee for undergraduate and postgraduate programs.
- Examination committee.
- Faculty's annual congress committee.

- Cross infection and health and safety committee.

## **2008/2009**

- Head of scientific committee.
- Cross infection and health and safety committee.

## **Committee membership list- The University of Jordan Level (2008-present):**

- Fund raising committee for student research and academic projects and renovation of teaching facilities (2013).
- Committee to establish health training centre in Jordan by the WHO (2011).

## **Committee list – outside the University of Jordan (2008-present):**

- MFD examiner Royal College of Surgeons of Ireland, (2014-present).
- Training committee- the Jordanian Medical Board (2015).
- Postgraduate committee, the Jordanian Medical Board (2014).
- Member of scientific committee for the Jordanian Board of Orthodontics exam (2009-2011).
- Head of scientific committee at the Jordanian Orthodontic Society (2009-2011).

## **Clinical Experience (Orthodontic Appliance Systems):**

1. Straight wire system: Conventional and self-ligated.
2. Incognito lingual orthodontic appliance system
3. Tip Edge system
4. Orthodontic TADs
5. Clear aligners
6. Functional and orthopaedic appliances
7. Removable orthodontic appliances

## **Extracurricular activities:**

1. Aikido (Japanese martial arts): Black belt
2. Soccer