

CURRICULUM VITAE

NAJLA SAEED DAR-ODEH

PROFESSOR, ORAL MEDICINE, SCHOOL OF DENTISTRY, UNIVERSITY OF JORDAN
AND, COLLEGE OF DENTISTRY, TAIBAH UNIVERSITY

PROFILE

- experience in teaching oral diagnosis and oral medicine,
- conducting research in relevant topics of oral health and oral medicine
- Increasing awareness of dentists and other healthcare professionals on prudent prescribing particularly that of antimicrobials

Section 1- Personal Details/ Education/ Qualifications and Professional experience

Section 2- Published research and research accepted for publication

Section 3- Funded research projects and presentations in conferences/courses and workshops

Section 4- Journal reviewer/ Editor/ memberships/ external examiner duties

Section 5- Voluntary work and Supervisor duties for postgraduate studies

SECTION 1

PERSONAL DETAILS/ EDUCATION/ QUALIFICATIONS AND PROFESSIONAL EXPERIENCE

Name: Najla Saeed Dar-Odeh.

Nationality: Jordanian

Date of Birth: 20/2/1967

Address: P.O.Box 961315
Amman 11196
Jordan

Marital status: Married (with 4 children).

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ResearchGate website: https://www.researchgate.net/profile/Najla_Dar-Odeh/?ev=hdr_xprf

GOOGLE SCHOLAR: <https://scholar.google.com/citations?user=qqvl18IAAAAJ&hl=en>

EDUCATION AND QUALIFICATIONS

1984-1989

Bachelors of Dental Surgery (BDS), Faculty of Dentistry, University of Jordan (Ranked third on the class with an "Excellent" grade).

17/1/1997

Fellowship of Dental Surgery FDS RCS (Ed) in Oral Medicine and Oral Surgery.

WORK EXPERIENCE

Dec 2013-todate

Professor, Department of Oral surgery, oral medicine and periodontology, School of Dentistry, University of Jordan and **Professor**, Department of Oral Basic and Clinical Sciences, College of Dentistry, Taibah University, KSA

Oct 2016-Oct 2017

Coordinator of internship program, College of Dentistry, Taibah University

Aug 2014- Sep 2016

Coordinator of academic affairs, female sector, College of Dentistry, Taibah University, KSA

July 2011- Jan 2014

Professor, Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan

December 2004-July 2011

Associate Professor, Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan

September 2003 – September 2005

Acting Head of Department, Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan.

July 2003 – November 2004:

Assistant Professor (A), Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan.

May. 1999 – July 2003

Assistant Professor (B), Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan.

September 1998 – January 1999

Part time Assistant Professor in Oral Medicine, University of Science and Technology. Irbid, Jordan.

31 December 1997- May 1999

Full time Lecturer. Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan.

February 1997 – December 1997

Part-time lecturer. Dept of Oral and Maxillofacial Surgery, Oral Medicine and Periodontology, University of Jordan.

5th August 96- January 1997

Registrar in Oral Medicine (Full-time). Bristol Dental Hospital, Bristol, U.K.

Feb. 96- July 96

Honorary fellow (Registrar equivalent- Full- time), Clinical attachment in the departments of Oral and Maxillofacial Surgery; and Oral Medicine.

June 95 - August 95

Charles Clifford Dental Hospital, **Sheffield, U.K.**

Locum SHO in the department of Oral Surgery (Full- time).

Oct. 94-Oct. 95

Department of Oral and Dental Science, Bristol Dental Hospital

Bristol, U.K. Conducted research work in the department that lead to the publication of two papers.

Oct 1989 - Sept 1993

TA, School of Dentistry, University of Jordan, Amman, Jordan.

SECTION 2: PUBLISHED RESEARCH AND RESEARCH ACCEPTED FOR PUBLICATION

PUBLICATIONS

1. Dar-Odeh NS, Alan Harrison, Osama Abu-Hammad. "Plaster of Paris in Dentistry." Middle East Health Journal, 1995 19(12):25-28.
2. Dar-Odeh NS, Alan Harrison, Osama Abu-Hammad. "An evaluation of self-cured and visible light-cured denture base materials when used as a denture base repair material." J Oral Rehabil 1997 24:10 755-60
3. Dar-Odeh NS, Al-Kayed AM. Variations of some salivary antimicrobial factors in different disease states: A review. Saudi Dent J. 2002 14:99-104
4. Dar-Odeh NS, Shehabi AA . Oral candidosis in patients with removable dentures. Mycoses. 2003 Jun;46(5-6):187-91.
5. Ameen Khraisat, Osama Abu-Hammad, Awni M Al-Kayed, Dar-Odeh NS. Stability of the Implant/Abutment Joint in a Single-Tooth External-Hexagon Implant System: Clinical and Mechanical Review. Clinical Implant Dentistry and Related Research, Volume 6, Number 4, 2004
6. Ameen Khraisat, Osama Abu-Hammad,. Dar Odeh NS, Awni M Al-Kayed. Abutment Screw Loosening and Bending Resistance of External Hexagon Implant System after Lateral Cyclic Loading. Clinical Implant Dentistry and Related Research, Volume 6, Number 3, 2004: 157-164.
7. *Abu-Hammad OA, Dar-Odeh NS. Factors affecting the stress picture in a Molar tooth restored with an endodontic post retained filling. Part 1: The stress picture with the system under various loading conditions.Cairo Dental Journal 2004 Vol 20 (suppl): 121-124.*
8. *Abu-Hammad OA, Mohammad Awni Al-Kayed, Dar-Odeh NS. Factors affecting the stress picture in a Molar tooth restored with an endodontic post retained filling. Part 2: The effect of the post proximity to the surface on the stress picture.Cairo Dental Journal 2004 Vol 20 (suppl): 133-136.*
9. *Dar-Odeh NS, Abu-Hammad OA, Hilow H. Dental Local Anesthesia in Jordan. Part 1: Materials and Equipment. Cairo Dental Journal 2004 Vol 20 (suppl): 115-119*
10. Dar-Odeh NS . Dental Local Anesthesia in Jordan. Part 2: Techniques and Local Complications.Cairo Dental Journal 2004 Vol 20 (suppl): 163-168
11. Mohammad-A Al-Kayed, Najla Dar-Odeh, And Osama Abu-Hammad. Prevalence Of Enamel Opacity In Palestinian Refugee Camps In Jordan. Alexandria Dental Journal, 2004, 29, (2):61-69.
12. El-Maaytah M, Al Kayed A, Al Qudah M, Al Ahmad H, Al-Dabbagh K, Jerjes W, Al Khawalde M, Abu Hammad O, Dar Odeh NS, El-Maaytah K, Al Shmailan Y, Porter S, Scully C. Willingness of dentists in Jordan to treat HIV-infected patients. Oral Dis. 2005 Sep;11(5):318-22.
13. Osama Abu-Hammad, Mahmoud Khaled Al-Omiri, Ameen Khraisat, Dar-Odeh NS. Loading Characteristics of Dental Bridge Supported by Natural Teeth. Part Two: Varying the location of the edentulous saddles in the arch. An FEA Study. Alexandria Dental Journal. 2007
14. Abu-Hammad O, Khraisat A, Dar-Odeh N S, El-Maaytah M. Effect of dental implant cross-sectional design on cortical bone structure using finite element analysis. Clin Implant Dent Relat Res. 2007 Dec;9(4):217-21.

15. Abu-Hammad O, Khraisat A, Dar-Odeh NS, Jagger DC, Hammerle CH. The staggered installation of dental implants and its effect on bone stresses. *Clin Implant Dent Relat Res.* 2007 Sep;9(3):121-7.
16. Dar-Odeh NS, Abu-Hammad OA, Khraisat AS, El Maaytah MA, Shehabi A. An analysis of therapeutic, adult antibiotic prescriptions issued by dental practitioners in Jordan. *Chemotherapy.* 2008;54(1):17-22
17. M A El-Maaytah, W Jerjes, B J Patel, O Abu Hammad, A Al Kayed, K El Maaytah, Dar –Odeh NS, K M Al-Dabbagh, K A El-Maaytah, Y Al Shmailan, S R Porter, C M Scully. Willingness of Jordanian Dentists to Treat a Hepatitis-B Infected Patient. *Quintessence Int.* 2008 Apr;39(4):e147-51
18. Salah R, Dar-Odeh N, Abu Hammad O, Shehabi AA. Prevalence of putative virulence factors and antimicrobial susceptibility of *Enterococcus faecalis* isolates from patients with dental Diseases. *BMC Oral Health.* 2008 Jun 1;8:17.
19. Dar-Odeh NS, Ryalat S., Shayyab, M, Abu-Hammad O. Analysis of clinical records of dental patients attending Jordan university hospital: Documentation of drug prescriptions and local anesthetic injections. *Therapeutics and Clinical Risk Management* 2008,4(5):1111-1117
20. Dar-Odeh NS, Abu-Hammad OA. Narghile smoking and its adverse health consequences: a literature review. *Br Dent J.* 2009 Jun 13;206(11):571-3.
21. Najla S Dar-Odeh, Osama Abu-Hammad, Ameen Khraisat, Asem Shehabi. Antibiotic prescribing practices by dentists: a review. *Therapeutics and Clinical Risk Management* 2010 Jul 21;6:301-6
22. Najla S Dar-Odeh, Faris G Bakri, Mahmoud K Al-Omiri, Hamzeh M Al-Mashni, Hazem A Eimar, Ameen Khraisat, Shatha MK Abu-Hammad, Abdul-Aziz F Dudeen, Mhamed Nur Abdallah, Samer M Zeid Alkilani, Louai Al-Shami and Osama A Abu-Hammad. Narghile (waterpipe) smoking among Jordanian university students: prevalence, pattern and beliefs. *Harm Reduction Journal* 2010 May 24;7:10
23. Dar-Odeh NS, Hayajneh WA, Abu-Hammad OA, Hammad HM, Al-Wahadneh AM, Bulos NK, Mahafzah AM, Shomaf MS, El-Maaytah MA, Bakri FG. Orofacial findings in chronic granulomatous disease: report of twelve patients and review of the literature. *BMC Res Notes.* 2010 Feb 17;3:37.
24. Najla S Dar-Odeh, Othman M Alsmadi, Faris Bakri, Zaer Abu-Hammour, Asem A Shehabi, Mahmoud K Al-Omiri, Shatha M K Abu-Hammad, Hamzeh Al-Mashni, Mohammad B Saeed, Wael Muqbil, Osama A Abu-Hammad. Predicting Recurrent Aphthous Stomatitis Using a Genetic Algorithms-Optimized Neural Networks. *Advances and Applications in Bioinformatics and Chemistry* 2010, 3;7-13
25. Dar-Odeh NS, Abu-Hammad OA. The changing trends in tobacco smoking for young Arab women; narghile, an old habit with a liberal attitude. *Harm Reduct J.* 2011 30;8:24.
26. Hantash RO, Al-Omiri MK, Yunis MA, Dar-Odeh N, Lynch E. Relationship between Impacts of Complete Denture Treatment on Daily Living, Satisfaction and Personality Profiles. *J Contemp Dent Pract.* 2011 May 1;12(3):200-7.
27. Najla Dar-Odeh, Asem Shehabi, Zaid Al-Bitar, Iyad Al-Omari, Serene Badran, Mahmoud Al-Omiri, Moayyad Naser, Mohammad Al-Beyari and Osama Abu-Hammad. Oral Candida colonization in patients with fixed orthodontic appliances: The importance of some nutritional and salivary factors. *African J Microbiol Res.* 2011;5(15):2155- 2159
28. Riyadh Al-Hababeh, Mohammad Al-Beyari, Samer Al-Jutaily, Najla S Dar-Odeh, Osama A Abu-Hammad, Effect Of Dried Roasted Seeds On Tooth Surface Loss. *Pakistan Oral and Dental Journal.* 2011;31(2):439-442

29. Younis A, Al-Omiri MK, Hantash RO, Alrabab'Ah M, Dar-Odeh N, Abu Hammad O, Khraisat A. Relationship between dental impacts on daily living , satisfaction with the dentition and personality profiles among a Palestinian population. *Odontostomatol Trop.* 2012 Jun;35(138):21-30.
30. Dar-Odeh NS, Abu-Hammad OA, AlBeyari M. The role of antifungal drugs in the management of denture-associated stomatitis. *the International Arabic Journal of Antimicrobial Agents.* 2012;2(1)
31. Abu-Hammad OA, Omiri MA, Hammad M, Mahmoud AA, Dar-Odeh N, et al. (2012) Self-Treatment with Dental Implants. *Dentistry* 2:148. doi:10.4172/2161-1122.1000148
32. Dar-Odeh N, Abu-Hammad O. Tongue cancer subgroup. *Br Dent J.* 2013 ;215(4):154.
33. Al Haidan A, Abu-Hammad O, Dar-Odeh N. Predicting tooth surface loss using genetic algorithms-optimized artificial neural networks. *Comput Math Methods Med.* 2014;2014:106236. doi: 10.1155/2014/106236
34. Al-Shayyab MH, Ryalat S, Dar-Odeh N, Alsoleihat F. Current sedation practice among general dental practitioners and dental specialists in Jordan: an example of a developing country. *Ther Clin Risk Manag.* 2013;9:223-33.
35. N S. Dar-Odeh, O A. Abu-Hammad, M Al-Abdalla, F M. Shakhathreh, K B. Al-Abdalla, N O. Khdairi, S S. Prime. Narghile (water pipe) smoking among Jordanian educated working women; attitudes and beliefs. *Bristish Journal of Medicine and Medical Research.* 2013, 3(3): 483-490,
36. Najla S. Dar-Odeh, Mariam Al-Abdalla, Nadiajda O. Khdairi, Khadijeh B. Al-Abdalla, Rand S Abdel-Jawad, Osama A. Abu-Hammad. Narghile (water pipe) smoking among university staff; prevalence, attitudes and beliefs. *Advances in Applied Science Research.* 2013, 4(1):330-336
37. Najla S Dar-Odeh, Mohammad M. Beyari, Mariam Al-Abdalla, , Mohammad H. Al-Shayab, Wakas S. Abdulrazzaq, Shadi Jarar, Malek Al-Issa, Osama A. Abu-Hammad,. The Use of Unconventional Substances and Tools in Narghile (Waterpipe) Smoking; a Pilot Study in Jordan .2013 ,3 (4) BJMMR
38. Dar-Odeh N , Al-Abdalla M, Al-Shayab MH , Obeidat H, Obeidat L, Abu Kar M, Abu-Hammad O. Antibiotics for pediatric dental patients in Jordan; knowledge and attitudes of dentists. *Int Arab J Antimicrob Agents, Vol.3, No.3:4, 2013.*
39. Baboor AS, Alnazzawi AA, Abu-Hammad OA, Dar-Odeh NS. Unconventional materials and substances used in water pipe (narghile) by smokers in central western region of Saudi Arabia. *Saudi Med J.* 2014 Aug;35(8):890-3.
40. Mohammad Beyari, Najla S Dar-Odeh. Natural remedies for the dry mouth associated with non-functioning salivary glands. *Journal of Herbal Medicine.* 2015 5(2): 113-117
41. Al-Shayyab, Mohammad H.; Alsoleihat, Firas; Dar-Odeh, Najla. The Mental Foramen I: Radiographic Study of the Anterior-Posterior Position and Shape in Iraqi Population. *Int J Morph* 2015, 33(1):149-157
42. Al-Shayyab MH, Abu-Hammad OA, Al-Omiri MK, Dar-Odeh NS. Antifungal prescribing pattern and attitude towards the treatment of oral candidiasis among dentists in Jordan. *Int Dent J.* 2015 Aug;65(4):216-26.
43. El-Khateeb SM, Jaber S, Hemdan B, Gafar A, Dar-Odeh N. Prevalence of dental caries among young women in central western region of Saudi Arabia. *International Journal of Advanced Dental and Medical Sciences* 2015;1(2):46-49.
44. Rawan Abu-Zineh, Najla S Dar-Odeh, Asem A Shehabi. Macrolide resistance genes and virulence factors of common viridans streptococci species colonizing oral cavities of patients in Jordan. *Oral health and dental management.* 14(6):337-41 2015

45. Dar-Odeh N , Adel H. Importance of oral medicine specialty in the appropriate management of the medically complex patient and preventing the abuse of antibiotics: a case report. *International Journal of Advanced Dental and Medical Sciences* 2015;1(2):60-62
46. Al-Shayyab, M. H.; Alsoleihat, F.; Dar-Odeh, N. S.; Ryalat, S. & Baqain, Z. H. The mental foramen II: Radiographic study of the superior-inferior position, appearance and accessory foramina in Iraqi population. *Int. J. Morphol.*, 2016 34(1):310-319, 2016
47. Samara M, Dar-Odeh Najla, Shehabi A. Colonization and putative virulence factors of *Candida* isolated from the oral cavity of cigarette/ narghile smokers and non-smokers. *British Microbiology Research Journal*. 2016, 13(2): 1-7
48. Najla Dar Odeh, Osama Abu-Hammad, Ahmad Kutkut, Maha Samara, Zaid Badr, Manal Hamdan, Alla'a Hasan Haddoush, Asem Shehabi. Oral *Candida* Carriage in Waterpipe and Cigarette Smokers with Various Dietary Habits, *International Archives of Medicine*, 2016, Vol. 9 No 153
49. Ibrahim Nourwali, Osama Abu Hammad, Najla Dar Odeh. Quality of Life of Academic Dentists' Families; a Cross-Sectional Survey. *International Archives of Medicine*. 2016 Vol. 9 No. 194, doi: 10.3823/2065
50. Najla Dar-odeh, Ahmad alnazzawi, Noora shoqair, Mohammad h. al-shayyab, and Osama abu-hammad. Waterpipe Tobacco smoking among Dental Practitioners: Prevalence and health Perceptions. *Tobacco Use Insights* 2016;9 29–33
51. Basais Alajmi, Osama Abu Hammad, Ahmad N Al-Sharrad, Najla Dar Odeh. Tobacco cessation support among dentists: A cross-sectional survey in Saudi Arabia and Kuwait. *Tob. Prev. Cessation* 2017;3:121
52. Sara El Khateeb, Osama Abu-Hammad, Hani Fadel, Najla Dar-Odeh. A Retrospective Analysis of Radiographic Jaw Findings in Young Women; Prevalence And Predictors. *Journal of international Society of Preventive and Community Dentistry* 2017; 7:22-7
53. Dar-Odeh NS, Aleithan FA, Alnazzawi AA, Al-Shayyab MH, Abu-Hammad SO, Abu-Hammad OA. Factors affecting oral health determinants in female university students: a cross-sectional survey in Saudi Arabia. *Int J Adolesc Med Health*. 2017 Aug 1.
54. Al-Humaidi SF, Dar-Odeh NS, Alnazzawi A, Kutkut A, Hudieb M, Abu-Hammad O. Volatile sulphur compounds in exhaled air of dental students smoking the waterpipe: a nested case control study. *Minerva Stomatol*. 2017 Aug;66(4):157-162.
55. Najla Dar-Odeh, Badr Othman, Rayan H. Bahabri, Ahmad A. Alnazzawi, Sary S. Borzangy, Hani T. Fadel, Albraa B. Alolayan, Osama A. Abu-Hammad. Antibiotic Self-Medication for Oral Conditions: Characteristics and Associated Factors. *Pesquisa Brasileira em Odontopediatria e Clinica Integrada* 2018, 18(1):e3890
56. Najla Dar Odeh, Sara M. Binsaad, Rafal A. Gasim, Razan Haidary, Amal Afandi, Shaden Abu Hammad, Osama Abu Hammad. Why do Women avoid Dental Visits During Pregnancy? A CrossSectional Survey in Al Madinah, Western Saudi Arabia. *Pesquisa Brasileira em Odontopediatria e Clinica Integrada* 2018, 18(1):e3934, DOI: <http://dx.doi.org/10.4034/PBOCI.2018.181.31>
57. Osama Abu Hammad, , Sara M Binsaad, Rafal A. Gasim, Safa Jambi, Razan Haidary, Amal Afandi, Shaden Abu-Hammad, Najla Saeed Dar Odeh. Assessing Expectant Mothers' Knowledge and Beliefs about Oral Healthcare During Infancy and Pregnancy: A Cross Sectional Survey in Saudi Arabia. *Pesquisa Brasileira em Odontopediatria e Clinica Integrada* 2018, 18(1):e4027 DOI: <http://dx.doi.org/10.4034/PBOCI.2018.181.66>
58. Dar-Odeh N, Fadel HT, Abu-Hammad S, Abdeljawad R, Abu-Hammad OA. Antibiotic Prescribing for Oro-Facial Infections in the Paediatric Outpatient: A Review. *Antibiotics (Basel)*. 2018 Apr 25;7(2). pii: E38. doi: 10.3390/antibiotics7020038.
59. Sary Borzangy, Osama A. Qutub, Rana Alamri, Bashayer Zaied, Reham Al Numan, Wadeah Almadani, , Najla S. Dar-Odeh, Osama Abu-Hammad. Arabic Coffee as a Potential Alternative to Black Coffee in the Post Bleaching Period: An in-vitro Study. *Pesquisa Brasileira em Odontopediatria e Clinica Integrada* 2018, 18(1): e4242 DOI: <http://dx.doi.org/10.4034/PBOCI.2018.181.93>
60. Mariam Al-Abdallah , Abeer AlHadidi , Mohammad Hammad and Najla Dar-Odeh. What factors affect the severity of permanent tooth impaction? *BMC Oral Health* (2018) 18:184

61. Dar-Odeh NS, Gasim RA, Binsaad SM, Abu-Hammad S, Abu-Hammad OA. Use of natural remedies to treat oral diseases among female patients in Al Madinah, western Saudi Arabia. *J Complement Integr Med.* 2019 Jan 19;16(3). pii:/j/jcim.2019.16.issue-3/jcim-2018-0032/jcim-2018-0032.xml. doi:10.1515/jcim-2018-0032..
62. Najla Dar-Odeh and Osama Abu-Hammad. Ferritin level may be a major factor in young females with recurrent aphthous stomatitis. Accepted in *Journal of Contemporary Medical Sciences.*
63. Najla Dar-Odeh, Shaden Abu-Hammad, and Osama Abu-Hammad. Herbal anti-edematous agents for certain cases of facial cellulitis of odontogenic origin: clinical recommendation. *International Arabic Journal of Antimicrobial Agents.* 2018 Vol. 8 No. 3:2 doi: 10.3823/825
64. Dar-Odeh N, Elsayed SA, Nourwali I, Ryalat S, Al-Shayyab MH, Abu-Hammad O. Social factors as career obstacles for female oral and maxillofacial surgeons in three Middle Eastern countries. *Int J Oral Maxillofac Surg.* 2019 Mar 22. pii:S0901-5027(19)30106-7. doi: 10.1016/j.ijom.2019.03.001.
65. Dar-Odeh N, Borzangy S, Babkair H, Farghal L, Shahin G, Fadhlalmawla S, Alhazmi W, Taher S, Abu-Hammad O. Association of Dental Caries, Retained Roots, and Missing Teeth with Physical Status, Diabetes Mellitus and Hypertension in Women of the Reproductive Age. *Int J Environ Res Public Health.* 2019 Jul 18;16(14). pii: E2565. doi: 10.3390/ijerph16142565.
66. Ibrahim Nourwali and Najla Dar-Odeh. Pleomorphic Adenoma in the Lower Lip; a Case Report and a Review. *European Journal of Dentistry.* 13(4):649-653. doi: 10.1055/s-0039-1700363
67. Dar-Odeh N and Abu-Hammad O. Ferritin level may be a major factor in young females with recurrent aphthous stomatitis. *J Contemp Med Sci.* 2019. 5(5)

SECTION 3- FUNDED RESEARCH PROJECTS AND PRESENTATIONS IN CONFERENCES/ COURSES AND WORKSHOPS

Funded research projects

1. Oral candidiasis in patients with removable dentures-2003
2. Efficacy of laser in dental bleaching-2008-2009
3. Oral candidiasis in patients with orthodontic appliances-2008-2009
4. Oral shedding of herpes simplex-1 virus-2009-2011

Lecture presentations in conferences

1. Dental Local Anesthesia in Jordan

Presented in The Egyptian Dental Association conference

December 2003. Cairo/Egypt

2. Antimicrobial therapy of Candida-associated denture stomatitis

Presented in the Third Arab Symposium for Antimicrobial Resistance. March/2004. Cairo/Egypt

3. Antibiotic prescribing by dentists: When and why

Presented in the 14th Alexandria International Dental Congress

November, 2004, speaker

4. Tobacco and Oral Health, Presented on The Jordanian Antismoking Day, Al-Zaytoonah University. Amman/Jordan, December, 2004, speaker

5. Guidelines of antibiotic use by dentists, Presented in the 21st conference of the Jordanian Dental Association. 19. 3.2008, speaker

6. Oral Diseases in Children, Presented to the National Society for the Dental Care of Children. June, 2008, speaker

7. Dentistry's Contribution to the Problem of Antibiotic Resistance and Methods to Minimise this problem. 6th Arabian Conference for the Prudent Use of Antimicrobial. Rabat, Morocco. 18. 10, 2008, speaker

8. Update on antibiotic use in dental practice. 1st Zarqa Dental Conference. Zarqa –Jordan. 6/3/2009, speaker

9. Adverse health effects of narghile smoking. 2nd Conference of the Dental Faculty/ University of Jordan. 4th June 2009, speaker

10. An update on the use of antifungals for the treatment of oral candidiasis.

7th Arabian Conference for the Prudent Use of Antimicrobials. Beirut, Lebanon. 6-8 November 2009, speaker

11. Recalcitrant oral candidiasis: a case report. 8th Arabian conference for the prudent use of antimicrobials. Lattakia, Syria, October 2010.

12. Antibiotic prescribing in pediatric dentistry. Pediatric scientific day. Amman, Jordan, May 2012, speaker

13. The third conference of the dental faculty, university of Jordan.: Oral medicine in Jordan, May, 2013, speaker
14. The first international conference on water pipe smoking. Abu Dhabi, October 2013
15. The second international conference on water pipe smoking, Doha, Qatar, October 2014, poster presentation
16. The first international conference on preventive dentistry, Al Jouf University, Al Jouf, KSA, April, 2015, speaker
17. The Sixth Scientific Research Conference of Taibah University, April, 2016. Waterpipe smoking among dentists.
18. Internship program scientific activity lectures: November 20 2016, December 12 2016
19. November 2016: World diabetes day-presentation of two lectures on diabetes-oral health, a two way relationship
20. March, 2019: Antibiotic prescribing; clinical implications for dentists. Second international conference of School of Dentistry, University of Jordan, Amman, Jordan.

Courses and workshops

1. Seminar on “ Management of Head and Neck Cancer , Principles of Management and Advances”, Amman /May 30 – June 1st 2004
2. Multimedia course. University of Jordan. September, 2004
3. Workshop. Women’s role in political decisions, University of Jordan
4. Women and Higher Education, Expectations and Reality. University of Jordan 5th July 2005.
5. Bologna awareness Seminar. University of Jordan. 20. 4.2008
6. Right to health work shop- National Centre for human rights, 10/10/2011
7. Statistical analysis using SPSS work shop, University of Jordan, January 2012
8. Priorities of research work shop, Union of Arabic Universities, Amman, Jordan, October 2012
9. First International Conference on Waterpipe Tobacco Smoking, Abu-Dhabi, October 2013
10. Dental innovation forum March 2014, Jeddah Saudi Arabia

SECTION 4- JOURNAL REVIEWER/ EDITOR/ MEMBERSHIPS/ EXTERNAL EXAMINER DUTIES

External examiner duties:

June 2004, May 2011: External Examiner: Bachelors students at the Jordan University for Science and Technology/ Faculty of Dentistry

December 2011: Examiner for MsC thesis: Halitosis and Red –complex bacteria

May 2012: Examiner for MsC thesis: The role of fuctional polymorphisms in TNF-alpha, E-selectin, and ICAM-1 genes in a sample of Jordanians with recurrent aphthous stomatitis

May 2012: Examiner for MsC thesis: The role of fuctional polymorphisms in toll-like receptor and matrix metalloproteinases genes in a sample of Jordanians with recurrent aphthous stomatitis

Dec 2012: Examiner for MsC thesis: Effect of using Ozone as an adjunct to conventional non-surgical therapy in chronic periodontitis; a randomized controlled clinical trial

Membership of societies and committees:

1. 2011 –2013 Director of the Oral Medicine specialty committee at the Jordanian Medical council
2. 1989-todate Member of the Jordan Dental Association
3. 2012-2013: Director of Scientific Research Committee /Faculty of Dentistry
4. 2012-2013: Member of Community Service Committee /Faculty of Dentistry
5. 2005-todate Member of The Arab Alliance for the prudent use of antimicrobials
6. 2009: Editor, Jordanian Dental Journal
7. 2012-2013: Member of Strategic Plan Committee /Faculty of Dentistry
8. 2006-todate: Member of the Jordanian Prosthodontic Society
9. 2006-2008: Member of the Editorial Board of Dirasat
10. 2009-2013 Member of the Medical Records committee, University of Jordan Hospital

Editorial duties

Open Journal of Dentistry and Oral Medicine

The International Arabic Journal of Antimicrobial Agents.

World Journal of Stomatology

Journal of microbiology and antimicrobials

Pesquisa Brasileira em Odontopediatria e Clinica Integrada

Reviewer duties

Journal of Royal Medical Services

Tobacco Prevention and Cessation

Journal of Dentistry

Indian Journal of Dental Research

BMJ group

Medicinal Plant Research Journal

Journal of Microbiology and Chemotherapy

Journal of Substance Abuse Treatment, Prevention and Policy

Annals of tropical Medicine and Public Health Journal

African Journal of Microbiology Research

Journal of Cosmetic and Investigational Dentistry

Journal of Clinical Medicine and Research

International Journal of Dentistry

Pragmatic and Observational Research Journal

Nicotine and Tobacco Research Journal

Annual Review and Research in Biology

Journal of dental Education

Jordan Journal of Pharmaceutical Sciences

Jordan Medical Journal

iConcept Press

Open Journal of Dentistry and Oral Medicine

BMJ case reports

Libyan Journal of Medicine

Tobacco-induced diseases

SECTION 5- VOLUNTARY WORK AND SUPERVISOR DUTIES FOR POSTGRADUATE STUDIES

Supervisor duties

2005: Msc thesis entitled " Prevalence of putative virulence factors and antimicrobial susceptibility of Enterococcus faecalis isolates from patients with dental Diseases"

2012: Msc thesis entitled " Antimicrobial susceptibility patterns and macrolide resistance genes of Mutans Streptococci colonizing oral cavities of Jordanian patients

2013: Msc thesis entitled." Molecular epidemiological characteristics of *Candida* species isolated from oral cavity of young smoker adults"

Voluntary work

November 2012: Oral health awareness and screening day at Jalool School, north of Jordan

April 2011: Oral health awareness and screening day at Allan health center in Al-Balqa district

April 2012: Oral health awareness and screening day at Al Sheikh Hussein School, north of Jordan

April 2012: Oral health awareness and screening day of Syrian refugees in Amman at Al-Yarmouk club

November 2012: Oral health awareness and screening day at Jaloul school, Madaba district