

FIDAA ALMOMANI

PROFESSOR OF THERAPEUTIC SCIENCES

PROFILE

As a proud mother of seven and a Professor of therapeutic sciences and occupational therapy, my services at Jordan University of Science and Technology are centered on educating undergraduate student through the semester coursework and activities. and helpina local community awareness and wellness drives. My research has brought me in contact with many influencers in the local community that help improve the wellbeing of many children and families from all walks of life. My recent research work is concerned with the role of social media and the use of smart mobile devices in children dietary, cognitive, and behavioral habits. I continue to seek topical research challenges and opportunities while engaging my students to increase their sense of relevance and responsibility to the community.

CONTACT

PHONE: +962-776150936

EMAIL:

<u>falmomani@just.edu.jo</u>

EDUCATION

The University of Kansas Medical Center, USA. 2003 - 2006

Ph.D. Dissertation: Effects of an oral health promotion program in people with mental illness.

University of Southern California, USA.

2007

Certified Sensory Integration Therapist-Occupational Therapy. (USC/WPS Sensory Integration Certification #2715)

The University of Kansas Medical Center, USA.

2001 - 2003

M.Sc. Thesis: The effect of an oral health promotion program for people with psychiatric disabilities.

Jordan University of Science and Technology (JUST), Jordan.

1996 - 2001

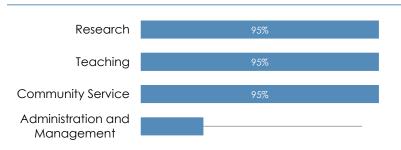
B.Sc. Dentistry and Oral surgery

WORK EXPERIENCE

- Professor after promotion from associate professor, Department of rehabilitation sciences JUST, January 2019 till now.
- Vice Dean, Deanship of Student's Affairs, Jordan University od Science & Technology, September 2022 till now.
- -Assistant Dean, Faculty od Applied Medical Sciences, Jordan University of Science and Technology, 2010.
- -Tenured associate professor after promotion from assistant professor, Department of rehabilitation sciences, JUST, 2013-2018
- Assistant Professor, Department of rehabilitation sciences, JUST, 2007–2013.
- 12 to 15 credit typical teaching load per semester.

- Membership and chairing of several committees; research, graduate studies, and quality assurance.
- World Health Organization (WHO), British Accreditation Service for International Colleges (ASIC), World Confederation for Physical Therapy (WFOT), and the American Medical Laboratory Therapy (AMT) accredited program.
- Organizing and participating in many workshops conferences, and free medical days in the community.
- No Ph.D. program.
- Kansas University Medical Hospital and Saint Luke's Hospital, USA Legal Arabic interpreter, Provide legal medical English-Arabic interpretation services as a liaison between hospital and international patients, USA, 2003–2007.

SKILLS



JOURNAL PUBLICATIONS

- Ahmad H. Alghadir, Sami A. Gabr, Murad Almomani, **Fidaa Almomani**, Cynthia Tse, "Adiponectin and Nitric Oxide Deficiency-Induced Cognitive Impairment in Fatigued Home-Resident in Mature and Older Adults: A Case-Control Study", Pain Research and Management, vol. 2022, Article ID 7480579, 11 pages, 2022. https://doi.org/10.1155/2022/7480579

- -Fidaa Almomani. Dental Diseases Among Special Needs. مجلة اضاءات ثقافية -الملحقية الثقافية السعودية. January, 2022.
- -H Hammouri, **F Almomani**, R Abdel Muhsen... --Lifestyle Variations during and after the COVID-19 Pandemic: A Cross-Sectional Study of Diet, Physical Activities, and Weight Gain among the Jordanian Adult International Journal of Public Health, 2021
- -Almomani, F., Al-momani, M.O., Garadat, S. et al. Cognitive functioning in Deaf children using Cochlear implants. BMC Pediatr 21, 71 (2021). https://doi.org/10.1186/s12887-021-02534-1
- -M Fraiwan, **F Almomani**, H Hammouri Eating and Weight Disorders ..., 2021 Springer Purpose Childhood obesity and overweight are on the rise worldwide, and Jordanian children are no exception to this rule. Childhood Obesity has major implications on the physical
- Alghadir AH, Gabr SA, Al-Momani M, Al-Momani F. Moderate aerobic training modulates cytokines and cortisol profiles in older adults with cognitive abilities. Cytokine. 2021 Feb;138:155373. doi: 10.1016/j.cyto.2020.155373. Epub 2020 Nov 25. PMID: 33248912.
- <u>-Fidaa Almomani 1</u>, Alia A Alghwiri2, Ahmad H Alghadir3, Amal Al-momani4, Amir Iqbal3. Prevalence of upper limb pain and disability and its correlates with demographic and personal factors. Journal of Pain Research. Journal of Pain Research 2019:12 2691–2700.
- <u>-Fidaa Al-Momani 1</u>, Ahmad H Alghadir2, Murad O Al-Momani3, Sami Alharethy 3, Alham Al-Sharman1, Roya Al-Dibii4, Shahnawaz Answer. Performance of the Arabic Population on the Adolescent-Adult Sensory Profile: An Observational Study. Neuropsychiatric Disease and Treatment. Neuropsychiatric Disease and Treatment 2020:16 35–42.

- -Wegdan Bani-issa, *Fidaa Almomani*. The Influence of Parents and Schools on Adolescents' Perceived Diet and Exercise Self-Efficacy: A School-Based Sample From the United Arab Emirates. September 2019Journal of Transcultural Nursing 31(1):104365961987668. DOI: 10.1177/1043659619876686.
- -Mohammad Fraiwan 1, <u>Fidaa Almomani</u> 2, Hanan Hammouri 3. Body mass index and potential correlates among elementary school children in Jordan. Eat Weight Disord 2020 Apr 23. doi: 10.1007/s40519-020-00899-3.
- -Safa Alqudah, Maha Zaitoun, <u>Fidaa Almomani</u>, Khalid Alshdifat & Mohammad AlhanadaAdaptation of the Arabic versions of the Hearing Handicap Inventory for adults and elderly with permanent sensorineural hearing loss. International Journal of Audiology Volume 59, 2020 Issue 11. Pages 818-822 | Received 22 Nov 2019, Accepted 06 May 2020, Published online: 29 May 2020.
- -Mohammad Fraiwan, Maha Alafeef, *Fidaa Almomani*. Gauging human visual interest using multiscale entropy analysis of EEG signals. July 2020Journal of Ambient Intelligence and Humanized Computing. DOI: 10.1007/s12652-020-02381-5.
- -Nihayah Alsheyab, Mohammad S. Alyahya, Fida Almomani & Amani M. Tazlat. Risk perception of waterpipe smoking among undergraduate medical and nursing students in Jordan. Journal of Substance Use. Received 29 May 2019, Accepted 18 Oct 2020, Published online: 04 Nov 2020.
- -Ahmad H. Alghadir a, Sami A. Gabr a,b,*, Murad Al-Momani c, *Fidaa Al-Momani* d. Moderate aerobic training modulates cytokines and cortisol profiles in older adults with cognitive abilities. Cytokine. Received 25 June 2020; Received in revised form 29 September 2020; Accepted 14 November 2020.
- -Alia A. Alghwiri 1 & *Fidaa Almomani2* & Alaa A. Alghwiri 3 & Susan L. Whitney 4. Predictors of sleep quality among university students: the use of advanced machine learning techniques. Sleep and Breathing. Received: 15 May 2020 / Revised: 1 July 2020

/Accepted: 17 July 2020 # Springer Nature Switzerland AG 2020

- -Hamadneh S, Raffee L, Hamadneh J, Kassab M, <u>Almomani F</u>, Obeidat RA, Almazloom O. Knowledge and attitudes toward infant BLS among babysitters and nursemaids working in rural northwest Jordan, Journal of Emergency Medicine, Trauma & Acute Care 2020:7 http://dx.doi.org/10.5339/jemtac.2020.7.
- -Fidaa Almomani, Murad O. Al-momani, Nihayah Alsheyab, Khader Al Mhdawi1. Reasoning Abilities and Potential Correlates Among Jordanian School Children. Maternal and Child Health Journal (2018) 22:501–511 https://doi.org/10.1007/s10995-017-2416-7.
- **Fidaa Almomani**, Tamara Avi-Itzhak, Naor Demeter, Naomi Josman and Murad O. Al-momani4. Construct validity and internal consistency reliability of the Loewenstein occupational therapy cognitive assessment (LOTCA). I. BMC Psychiatry (2018) 18:184. https://doi.org/10.1186/s12888-018-1776-x
- **Fidaa Almomani**, Nihaya A. Al-sheyab, Murad O. Almomani and Mazin Alqhazo. Memory and potential correlates among children in Jordan. I. BMC Psychiatry (2018) 18:127 https://doi.org/10.1186/s12888-018-1727-6.
- **Fidaa Almomani**, Wegdan Bani-issa, Physical, mental and cognitive disabilities in relation to utilization of dental care services by nursing home residents. Spec Care Dentist 37(3): 126-133, 2017. DOI: 10.1111/scd.12216
- **Fidaa Almomani**, Wegdan Bani-issa W. The incidence of depression among residents of assisted living: prevalence and related risk factors. Clinical Interventions in Aging, 2017:12 1645–1653.
- Murad Al-Momani, **Fidaa Al-Momani**, Ahmad H Alghadir, Sami Alharethy, Sami A Gabr. Factors related to gait and balance deficits in older adults. Clinical Interventions in Aging 2016:11 1043–1049.
- Almhdawi, K. A., Kanaan, S. F., Khader, Y., Al-Hourani, Z., **Almomani, F.**, Nazzal, M. (2018). Study-Related

Mental Health Symptoms and their Correlates among Allied Health Professions Students. Work (In Press).

- Fidaa Almomani, Naomi Josman, Murad O. Almomani, Somayah H. Malkawi, Mohammad Nazzal, KHADER A. ALMAHDAWI & Faten Almomani. Factors related to cognitive function among elementary school children. Scandinavian Journal of Occupational Therapy, 2014, 21:3, 191-198, DOI: 10.3109/11038128.2013.853098.
- **Almomani Fidaa**, Gans Richard, Garadat Soha, Almomani Murad. Cognitive Functioning in Deaf Children Using Cochlear Implants. International Journal of Audiology. 2018. Under Review
- **Fidaa Almomani**, Alia A. Alghwiri, Ahmad H. Alghadir, Amal Al-momani, Amir Iqbal. Prevalence and Characterization of Upper Limb Disability among University Students. 2018. International Archives of Occupational and Environmental Health. Under Review
- **Fidaa Almomani**, Ahmad H Alghadir, Sami A Gabr, Murad Almomani. Performance of the Arabic population on the Adolescent-Adult Sensory profile: An observational study. Medicine. 2018. Under review.
- Ahmad H Alghadir, **Fidaa Almomani**, Sami A Gabr, Murad Almomani. Fatigue and physical activity consequences on cognitive performance of older adults. 2018. Journal of Pain Research, Under Review.
- Ahmad H Alghadir, **Fidaa Almomani**, Sami A Gabr, Murad Almomani. Moderate aerobic training modulates cytokines and cortisol profiles in older adults with cognitive abilities. 2018. Clinical Interventions in Aging. Under Review
- Nihaya A Al-sheyab, **Fida Almomani**, Mohammad Alyahya, Amani M Tazlat Risk Perception of Waterpipe Smoking among Undergraduate Medical and Nursing Students in Jordan. The Journal name: Journal of Substance Use. 2018. Under Review
- Wegdan BANI-ISSA, **Fidaa M ALMOMANI**, Cindy-Lee DENNIS, Hilary K. BROWN, Lori Maria Walton, Arwa M AL-

- SHUJAIRI. The Influence of Parental and School Factors on Adolescent Perceived Diet and Exercise Selfefficacy. Journal of Clinical Nursing.2018. Under Review
- Manal Kassab, Nancy Alhambra, Mohammad Rababah, Khitam Shlas, **Fidaa Almomani**. Neonatal Nurses' Perception of Pain Management Using Sweet Solutions. Journal of Perinatal and Neonatal Nursing. 2018. Under Review
- **F. Almomani**, K. Williams, D.Cately, and C.Brown. Effects of an oral health promotion program in people with mental illness. Journal of Dental Research, 88(7): 648-652, 2009.
- **Almomani, F.**, Brown, C. & Williams, B.W. (2006). The effect of an oral health promotion program for people with psychiatric disabilities. Psychiatric, Rehabilitation Journal, 29, 274-281.
- **Fidaa Almomani**, Abed Al-Hadi Hamasha, Karen B. Williams and Murad Almomani Oral health status and physical, mental and cognitive disabilities among nursing home residents in Jordan. Gerodontology 2015, Vol 32; doi: 10.1111/ger.12053.
- **Fidaa Mohammad Almomani**, Joan M. McDowd, Murad Almomani, Wegdan Bani-Issa. Health-related quality of life and physical, mental, and cognitive disabilities among nursing home residents in Jordan. 2014. Qual Life Res DOI 10.1007/s11136-013-0461-2.
- **Fidaa M. Almomani**, Catana Brown2, Sana Abu Dahab3, Murad Almomani4, and Mohammad Nadar5. Cross cultural adaptation of the adolescent/adult sensory profile:
- establishing linguistic equivalency and psychometric properties of the
- Arabic version. Disabil Rehabil, Early Online: 1–6. 2013 Informa UK Ltd. DOI: 10.3109/09638288.2013.819386.
- Sana M. N. Abu-Dahab, Somaya Hussain Malkawi, Mohammad Shaban Nader, **Fidaa Al Momani**, & Margo B. Holm.2014. The Validity and Reliability of the Arabic Infant/Toddler Sensory Profile. Physical & Occupational

Therapy In Pediatrics. DOI: 10.3109/01942638.2013.823474.

- Wegdan Bani-issa, Randa Fakhry and **Fidaa Al Momani**. Urinary incontinence in Emirati women with diabetes mellitus type 2: prevalence, risk factors and impact on life. Journal of Clinical Nursing, 2013, Vol 22, doi: 10.1111/jocn.12176
- Bani-Issa, W., **Almomani, F.**, & Eldeirawi, K. (2014). Urinary incontinence among adult women with diabetes in Jordan: Epidemiology, correlates and perceived impact on emotional and social well-being. Journal of Clinical Nursing, 23(17-18), 2451-2460. DOI: 10.1111/jocn.12392
- Abdulrahman A. Alsanosi, MD, Murad O. Al-Momani, PhD, Abdulrahman A. Hagr, MD, FRCSC, **Fidaa M. Almomani**, PhD, DDS, Ibraheem M. Shami, MD, Salman F. Al-Habeeb, MBBS, MD. The acute auditory effects of exposure for 60 minutes to mobile's electromagnetic field. Saudi Med J 2013; Vol. 34 (2).

LOCAL COMMUNITY SERVICES

- Organizing the first open day for occupational therapy. Faculty of applied medical sciences, JUST, Jordan, 2007.
- Represented JUST in Arabic Women Conference, Jordan University, Jordan, 2008.
- Organizing the first sensory integration workshop in Jordan with University of Southern California, JUST, Jordan, 2007.
- Organizing and planning projects/assistive devices to help nursing home residents in Jordan with the assistance of forth year occupational therapy student (2008-2013).
- Participating in the organization of an occupational therapy open day at SOS/Irbid, Jordan, 2010.
- Organizing and managing the first scientific and medical day at Almazar Secondary School/ Irbid, Jordan, 2013.

- Organizing and managing a workshop for teachers about cognitive assessments for elementary school children, Ministry of education, Irbid, Jordan, 2013.
- Participating in the medical day at the Alhussein Orphanage, Irbid, Jordan, 2013.
- Organizing and managing a workshop about learning disorders for teachers at Alhussein Orphanage, Irbid, Jordan, 2013.
- Participating in the scientific medical day at Alramtha elementary school, Irbid, Jordan, 2013.
- Organizing and participating in the medical day for Almazar secondary school, April 2015
- Evaluating cognitive abilities for preschool children at Alkorah Sector, 2015
- Occupational therapy day at nursing home, Amman, Jordan April 2015.
- University representative at women academic community, February 2015.
- Participating in (Hearing without Limits) group, September 2015.
- Participating in the medical day at Kofar Almaa, Irbid, Jordan, November 2015
- Organizing and giving lectures and workshops about learning disorders for kindergartens teachers in Irbid, Jordan, 2017.
- Organizing and participating in the occupational therapy days and exhibitions 2007 -2018.
- Health Promotion Day at Almazar area, Irbid, Jordan, December, 2018.
- _Audiology Live Middle East, workshop, March 2019, Dubai,
- _"let us participate" day for autistic children at king Abdullah gardens, JUST, Irbid, Jordan, Aprill 2019.
- منتدى قصر النخيل الثقافي رعاية حفل تكريم الحافظات لكتاب الله . Ajloun, Jordan, September 2019.

- عنك اطلاق مجلة الكليات الطبية Cooperative Group of Medical Professions, ,Faculty of Applied Medical Sciences, JUST, December, 2019.
- Organizing and performing the occupational therapy exhibition for students' projects, JUST, April 2019
- -Aoun Initiative, Organizer, Deanship of Students' Affairs, JUST, January 2019.
- -Medical Day, مدرسة باعون الثانوية. Deanship of Students' Affairs, JUST, December 2019.
- منتدى قصر النخيل الثقافي افتتاح معرض الحرف ايدوية- Ajloun, Jordan, November 2019.
- -Medical Day, مدرسة الخنساء الثانوية. Deanship of Students' Affairs, JUST, December 2019.
- -Medical Day for all age groups, مركز زها الثقافي اربد. January 2020.
- _Organizing and participating the occupational therapy medical day at Alaserah Albyatha nursing home, JUST, Amman, Jordan, April 2019.
- . June 2022 افتتاح البازار الخيري في مركز الصريح القراني الجنوبي _

COURSES TAUGHT (MULTIPLE OFFERINGS)

- Psychomotor development of children/occupational therapy/Hearing and Speech: second year hearing and speech students.
- Life Span Development: second year, occupational therapy students.
- Skills and activities used in occupational therapy I & II: second year, occupational therapy students.
- Physical dysfunction/occupational therapy I & II: third year, occupational therapy students.

- Psychological dysfunction/occupational therapy: third year, occupational therapy students.
- Occupations as therapy I & II: second year, occupational therapy students.
- Independence/ occupational therapy: third year, occupational therapy students.
- Geriatric occupational therapy: fourth year, occupational therapy students.
- Seminars/occupational therapy: fourth year, occupational therapy students.
- Principles of occupational therapy: second year, occupational therapy students.
- Psychological disorders/ occupational therapy: third year, occupational therapy students.
- Occupational therapy practicum/ clinics I & II: fourth year, occupational therapy students.
- Introduction to occupational therapy: first year, occupational therapy students.
- Geriatric occupational therapy/clinical practice: fourth year, occupational therapy students.
- Psychosocial dysfunction/ clinical practice: fourth year, occupational therapy students.
- Assessment in Occupational therapy, third year occupational therapy students.
- Theories and activity analysis, third year occupational therapy students.

FUNDED PROJECTS

- Investigating cognitive abilities among children with hearing impairments and cochlear implants.
- Investigating sensory processing among children with hearing impairments and cochlear implants.

- Effects of social media and Television watching on body mass index and life style of Jordanian Children.
- Effects of social media Influencers on university students.
- Sensory processing among normally developed children, hearing impaired children and speech impaired children.
- Cognitive development in hearing impaired children after hearing aid fitting.
- Sensory integration in hearing impaired children after hearing aid fitting.
- Investigating the incidence of vestibular problems among Jordanian population.
- Investigating neck pain and potential correlates among Jordanian population.
- Investigating sleep problems among university students.
- Investigating the effect of smart phone using on limbs' disability among university students.
- Investigating the incidence of diabetes mellitus among children and adolescents.
- Cross cultural adaptation and standardization of the Arabic version of the sensory integration and praxis test (SIPT).
- Cross cultural adaptation and standardization of the Arabic version of the Leiter-R International cognitive assessment.

HONORS AND AWARDS

- Honor Certificate for having the highest grade among all high school Jordanian students in Ajlun, 1996, Ministry of Education, Jordan.

- Dean's diversity Scholarship, 2006, The University of Kansas Medical Center, USA.
- Dean's diversity Scholarship/ Medical School Award, 2005, The University of Kansas Medical Center, USA.
- The Graduate Student Award, 2005, School of Allied Health, The University of Kansas Medical Center, USA.
- The Rose award, 2005, Occupational Therapy Department, The University of Kansas medical Center, USA.

PRFOESSIONAL MEMBERSHIPS

- American Occupational Therapy Association, USA.
- Jordanian Occupational Therapy Association, Jordan.
- Graduate Student Organization, The University of Kansas Medical Center, USA.
- Journal of Psychological Rehabilitation, USA.
- Journal of Dental Research, USA.
- IRSHAD Center Amman, Jordan

CONFERENCES AND WORKSHOPS

- Oral Presentation/Conference, March 2005, The International Association for Dental Research, Baltimore, Maryland, USA.
- Oral Presentation, May 2005, Student Research Forum, The University of Kansas Medical Center, USA.
- Jubilee Conference, October 2005, School of Allied Health, The University of Kansas Medical Center, USA.
- Jubilee Conference, October 2006, School of Allied Health, The University of Kansas Medical Center, USA.
- Workshop for the Academic Women who earned a PhD in the Jordanian Universities, Jordan University, March, 2007.

- Workshop for Teaching and Evaluating Medical Courses (OSCE), World Health Organization, Jordan, April, 2007.
- Workshop for Interactive Mobile and Computer Learning, IMCL 2007. Princess Sumaya University for Technology, April, 2007.
- Workshop "New Technologies in Splinting", King Abdallah Hospital, JUST, Irbid, Jordan, May, 2007.
- Workshop (Differential Diagnosis in Physical Therapy), JUST, Irbid, Jordan, May, 2007.
- Workshop (Re-Shaping a Final Year Assessment: Grading & Training Issues), Karev University, U.K., JUST, Jordan, July 2007.
- Workshop (Newborn Hearing Screening), Hearing and Speech association, Irbid, Jordan, September 2007.
- Sensory integration workshop, University of Southern California/Amman/Jordan, 2007.
- Symposium (Vision and Development), Vision impairment before 3 years of age, German-Jordan University, Amman, December 1st 2007.
- Workshop, children with special needs, Irbid National University, March 2008.
- Workshop (OVID publication), Jordan University of Science & Technology, April 2008.
- Workshop, Vision rehabilitation (Dr. Lea Hyvarinen, MD/ WHO), Jordan university of science and technology, April 6th 2008.
- Workshop, new solution for hearing impairments (Dr.Hans Rosler), Raddison Sas/Amman, Jordan, April 10th 2008.
- Workshop (giver), what is sensory integration, Irshad Center, Amman, Jordan, April 9th 2008.
- Oral presentation, Jordan University Conference/ School of Rehabilitation Science, Amman, April 16th 2008.

- The sixth conference of school of medicine, JUST/NYIT, school of medicine, April 24th 2008.
- Workshop, Problem Based Learning, Jordan university of science and technology/ NYIT the sixth conference of school of medicine, April 25th 2008.
- Arab Women conference in Academia and science, April 28th 2008, JUST, Jordan.
- Oral Presentation, Maryland Occupational Therapy Association/ USA. November 2008.
- Conference, American Hand Surgeons & Therapists Association/USA/San Francisco. September 2009.
- Workshop, Advanced dynamic and static splint, JOTA, Amman, Jordan, July 2010.
- Workshop, shoulder rehabilitation, AJOT, Amman, Jordan, July 2010.
- Workshop, hand writing without tears, JOTA, Amman, Jordan, August 2010.
- Workshop, advanced infant assessment, JOTA, Amman, Jordan, December 2010.
- Conference participants, first medical conference, Amman, Jordan, October 2010.
- Workshop, vestibular rehabilitation, Chicago, USA, October 2011.
- American occupational therapy conference, Indiana police, Indiana, USA, April 2012.
- SPSS workshop, Jordan University of Science and Technology, 2013.
- Advanced teaching methods in universities workshop, 2013, Jordan University of science and technology, Jordan.
- Recent Methods of Teaching University Students, JUST, 2013.

- Advance methods in evaluating university students' workshop, Jordan University of science and technology, Jordan, 2013.
- Critical Thinking workshop, JUST, 2015.
- Rehabilitation Conference at Jordan University/ Amman, April 2015.
- Workshop, hearing impaired and cochlear implants, Switzerland/Stafa/ September 2015.
- Workshop organizer and contributor, sensory integration therapy, November 2016, the second rehabilitation conference for Jordan universities, JUST, Jordan.
- The Second rehab conference of Jordan universities, JUST, Jordan, November 2016.
- The second Paramedics conference, December 2016, JUST, Jordan.
- Occupational therapy day, November JUST 2016.
- Dental Assistant day, November 2016.
- ERASMUS Project for establishing master degree in clinical rehabilitation, curriculum development workshop, JUST, Jordan, 15-17 January 2017.
- Workshop, curriculum development and strategic planning, JUST academic development center, January 2017.
- Workshop, modern strategies for teaching university students, JUST academic development center, January 2017.
- Egypt Cochlea conference, Egypt, Cairo, February 2017.
- Workshop, Modern Educational Strategies, JUST academic Development Center and University of North Carolina/USA, February 2017.

- Workshop contributor, Early detection of learning disorders JUST and Ministry of Education Almazar. Aril 5th 2017.
- Occupational Therapy scientific day, Amman, Royal Cultural Center, 2017.
- Third paramedics international conference, JUST, 2017.
- Workshop, Electronic learning, JUST academic development center, January 2018.
- ACIC 1st Arab cochlear implant conference April 2018, Dubai.
- Action Potential Recording (APR) workshop, April 2018, Dubai, UAE.
- Vestibular rehab and assessment workshop, April, 2018, Dubai, UAE.
- Training on Stress Management and Psychological Treatment of Stress for Academic and Administrators' Personnel Stress Management, JUST, July 2018.
- Dealing with combative (violent) parties (student, employee, patient, etc...), JUST, July 2018.
- Advanced methods of teaching (MethodsX) workshop, JUST, July, 2018.
- Problem based learning workshop, JUST, August, 2018.
- Research Based Teaching (TAM) workshop, JUST, September, 2018.
- -International Nursing Conference, JUST, October, 2018
- -A world restart heart day, JUST, October, 2018
- -JUST Paramedic International Conference, November 2018.
- -Erasmus Conference, JUST, September 2019.
- الأعلام و اثره في المجتمع. Academic Development Center, JUST, September 2019.

- -"Tips for publishing your work" by Prof. Brett Williams, Monash University, JUST November, 2018.
- -"How to deal with Anxiety & Stress", Zaha Center, Aoun Initiative, Deanship of Students' Affairs, JUST, October 2019.
- -"Antibiotics pros & Cons", Zaha Center, Aoun Initiative, Deanship of Students' Affairs, JUST, November 2019.
- -World Occupational Therapy Day and Conference, Faculty of Applied Medical Sciences, JUST, November 2019.
- اليوم العالمي للأشخاص ذوي الاعاقة, Faculty of Applied Medical Sciences, December 2019.
- -"Styles of Psychological Defense Mechanisms", online Workshop, Aoun Initiative, JUST, March 2020.
- -Second Arab Cochlear Implant Conference, Dubai, January 2022.
- -Time Management Workshop, Alsarmad School, Irbid, Jordan, March 2022.
- . Jun 2022 المعرض السنوى الرابع لطلاب العلاج الوظيفي -
- -"How to deal with Autism in Medical Practice", workshop, Consulting Center for Autism and Irbid Specialized Hospital, June 2022.
- معادلة المساقات الجامعية الكترونيا workshop, September 2022, Deanship of science and Arts, JUST.
- -Sensory Integration and Cognitive Abilities Assessments, course training and workshops, August, September, October, 2022. مركز الاميرة تغريد للقياس و التشخيص MDC, Amman, Jordan.

RESEARCH COMMUNITY SERVICES

In addition to organizing multiple workshops and conferences, I am a reviewer for the following journals: Journal of public health and dentistry, Journal of dental care and mental illness, Gerontology Journal, Journal of

Journal clinical nursing, of diabetes mellitus, Quintessence International Journal, Jordan University / faculty of scientific research, Disability Rehabilitation Journal, open dentistry journal, Journal of Nursing Management, Special care dentistry, BMC public health, Bio Medical Central Journals (BMC), Occupational Therapy Journal of Research, Journal of Clinical Intervention of Aging, The Scientific Pages of Neurodegenerative Disease Journal, International Journal of culture and Mental Health, Maternal and Health Journal, Scandinavian Journal of Occupational Therapy, Journal of Dental Research, Psychiatric Research Journal, Gerodontology, Quality of Life Research Journal, Disability Rehabilitation Journal, Occupational Therapy In Pediatrics, Aging and Mental Health and many other international scientific journals.